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  - [Mazda 6 \(3<sup>rd</sup> gen / GJ1\) 2012+](#)
  - [Mazda CX 5 \(1<sup>st</sup> gen, KE\) 2012-2016](#)
  - [Mazda CX 5 \(2<sup>nd</sup> gen, KF\) 2017+](#)
  - [Mercedes A-Class \(W169\) 2004-2012](#)
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  - [Mercedes C-Class \(W204\) 2007-2014](#)
  - [Mercedes C-Class \(W205\) 2014+](#)
  - [Mercedes CLA-Class \(C117\) 2013-2019](#)
  - [Mercedes CLA-Class \(C118\) 2019+](#)
  - [Mercedes Citan Traveliner \(W415\) 2013+](#)
  - [Mercedes E-Class \(W212\) 2009-2016](#)
  - [Mercedes E-Class \(C207\) 2009+](#)
  - [Mercedes E-Class \(W213\) 2016+](#)
  - [Mercedes ML-Class \(W166\) 2012-2019](#)
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  - [Mini Cooper/One \(F55, F56, F57 / 3<sup>rd</sup> gen\) 2014+](#)
  - [Mini Countryman \(R60\) 2010-2016](#)
  - [Mitsubishi Colt \(Z30\) 2007-2012+](#)
  - [Mitsubishi Grandis \(NA0W\) 2009-2012](#)
  - [Mitsubishi Lancer \(CY2A-C24A\) 2007-2017](#)
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  - [Mitsubishi Outlander \(CW0\) 2013+](#)
  - [Mitsubishi Space star \(A00\) 2012+](#)
  - [Nissan Juke \(F15\) 2011 +](#)
  - [Nissan Leaf 1<sup>st</sup> gen \(ZEO\)\(2011-2017\)](#)
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  - [Nissan Micra \(K12 - K12C\) 2005-2010](#)
  - [Nissan Micra K14 \(5<sup>th</sup> gen\) 2017+](#)
  - [Nissan NV200 Vanette 2010+](#)
  - [Nissan Patrol 2010+ \(6<sup>th</sup> gen\)](#)
  - [Nissan Pulsar \(B17\) 2013-2019](#)
  - [Nissan Sylphy \(B17\) \(ASIA\) 2013-2019](#)
  - [Nissan Sentra \(B17\) \(SA\) 2013-2019](#)
  - [Nissan Qashqai \(J10\) 2006-2013](#)
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  - [Opel Adam \(A\) 2012+](#)
  - [Opel Ampera \(D1JOI\) 2011-2015](#)
  - [Opel Astra \(H\) 2004-2009](#)
  - [Opel Astra \(J\) 2009-2015](#)
  - [Opel Astra \(K\) 2015+](#)
  - [Opel Combo Life 2018+](#)
  - [Opel Corsa \(D\) 2009-2014](#)
  - [Opel Corsa \(E\) 2014-2019](#)
  - [Opel Crossland X \(A\) 2017+](#)
  - [Opel Grandland X \(1<sup>o</sup> gen\) 2018+](#)
  - [Opel Insignia \(A\) 2008-2017](#)
  - [Opel Insignia \(B\) 2017+](#)
  - [Opel Karl \(A\) 2015+](#)
  - [Opel Meriva B 2010-2017](#)
  - [Opel Mokka \(A\) 2012+](#)
  - [Opel Vectra \(C\) 2005-2009](#)
  - [Opel Zafira B 2005-2011 \(2nd gen\)](#)
  - [Opel Zafira Tourer 2011+](#)
  - [Opel Zafira \(C\) 2011+](#)
  - [Peugeot 108 \(P\) 2014+](#)
  - [Peugeot 2008 \(C\) 2013-2019](#)
  - [Peugeot 207 \(W\) 2006-2012](#)
  - [Peugeot 208 \(C\) 2012-2019](#)
  - [Peugeot 3008 \(OU\) 2008-2016](#)
  - [Peugeot 3008 \(M\) 2016+](#)
  - [Peugeot 307 \(C\) 2005-2008](#)
  - [Peugeot 308 \(T7\) 2008-2013](#)
  - [Peugeot 308 \(T9\) 2013+](#)
  - [Peugeot 407 \(E\) 2005-2010](#)
  - [Peugeot 5008 \(O\) 2009-2016](#)
  - [Peugeot 5008 \(M\) 2017+](#)
  - [Peugeot 508 \(8\) 2011+](#)
  - [Peugeot Bipper Tepee \(A\) 2008-2018](#)
  - [Peugeot Rifter \(E\) 2018+](#)
  - [Peugeot Traveller \(V\) 2016+](#)

## About

These instructions are to be used by technically skilled persons. These installation instructions are applicable to Squarell products only. It instructs the installer how to connect Squarell equipment to the vehicle data network and power supply. Squarell makes no representations or warranties, expressed or implied, with respect to the accuracy, completeness or reliability of this document.

## Important

Read these instructions carefully and in full, before you proceed installing. Installation of Squarell equipment may only be performed by Squarell trained specialists, or under supervision of Squarell. Professional installation equipment and tools are to be used. Ignition key should be switched off before installing Squarell equipment. Country specific rules for installation are to be taken in consideration. Vehicle manufacturer specific rules for installation are to be taken in consideration. All Squarell equipment are complying to E-standards.

Before starting any work: Check if the digital tachograph has NO driver cards inserted. (Let the driver remove the cards)

If you have to un-power the tachograph, please inform the vehicle owner, as the tachograph must be checked by a tacho service station afterwards.

## Power connections, ground and fusing

Squarell products are meant to be used in automotive and harsh environments with normal supply voltages of 12 and 24 volts. The power supply can range between 8 and 48 volts, the units are resistant to supply disturbances as described in the E-certification documents. If Squarell products are used in a one-system design, please use 1 fuse for supply power protection and 1 common ground connection for the total system.

## Electrical Connections to existing wiring

If electric connections are made to existing wiring looms, please use proper crimping tools. If welding joints are made, observe that welding joints are properly isolated.

## CANcliQ and DatacliQ connections

CANcliQ and DatacliQ connections are **non-electrical** joints to the vehicle network, please observe that the CANcliQ is clamped around undamaged cable wire isolation.

## Mounting Squarell devices to the vehicle structure

Use tie wraps or fixing tape to fix the Squarell unit to the structure of the vehicle. Take care that vibration and noise is avoided when operational.

## Mounting cables

Please use cable ties to mount Squarell cables to existing wiring looms. Cables must not be mounted under tension. Avoid cable nick when bundling cables together.

## Post-installation

General -To test the installation- The Squarell LED is green when ignition is on. If the LED is red, check if the connected equipment (like telematics) is on. Follow the testing routines of the connected equipment. After correct installation, take pictures of the electrical connections to the vehicle and the connected equipment. This pictures can be used as reference of performed work and proper installation.

## Technical support

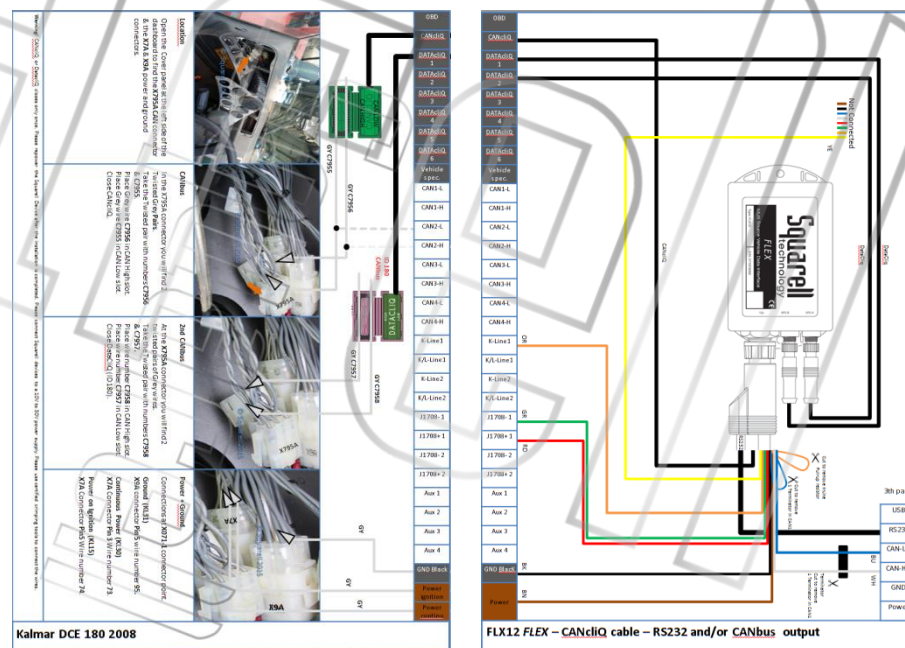
Support: [support@squarell.com](mailto:support@squarell.com)  
Fax: +31 (0) 252 41 36 29  
Telephone: +31 (0) 252 42 02 39 (working days 9:00 – 17:00 GMT+1)

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## How to Use

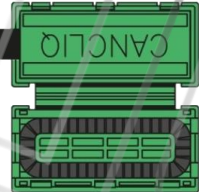
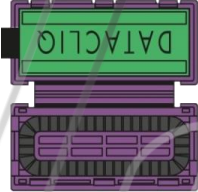
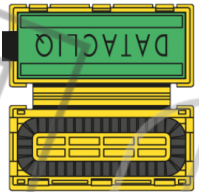
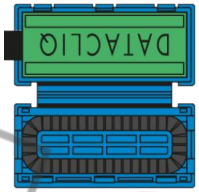
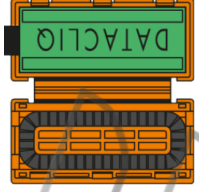
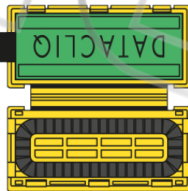
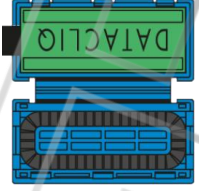
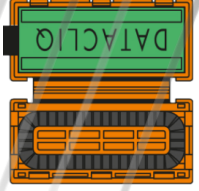
Select vehicle page (left hand side). **The colors on the vehicle page are vehicle colors.** Select device and connection (right hand side). The colors on the device page are Squarell colors.



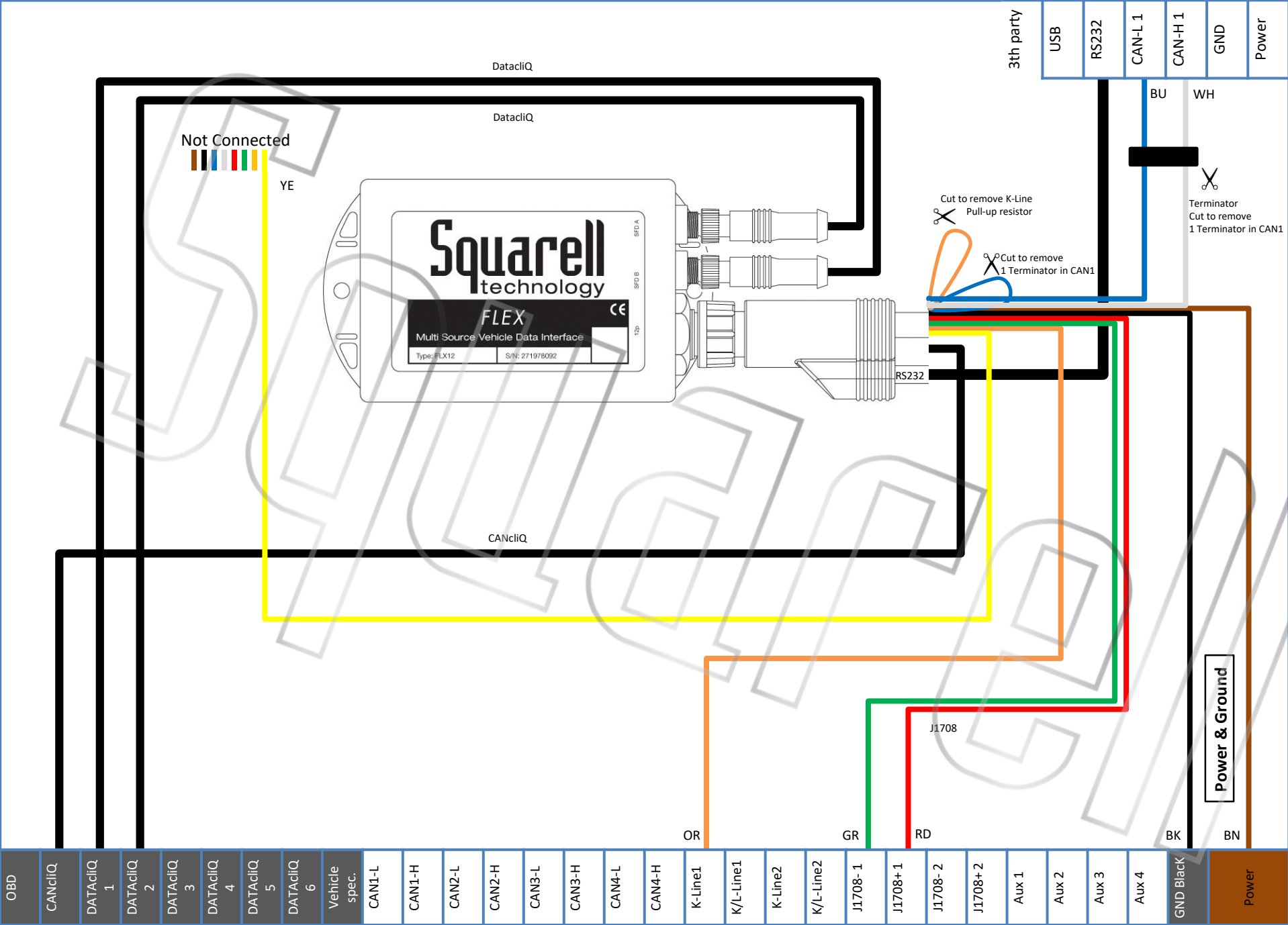
# Change of connections when making use of only DatacliQ (Navman)

## About

This additional page is for the use with Navman devices or any other Squarell device with only DatacliQ input connections of Squarell Technology.

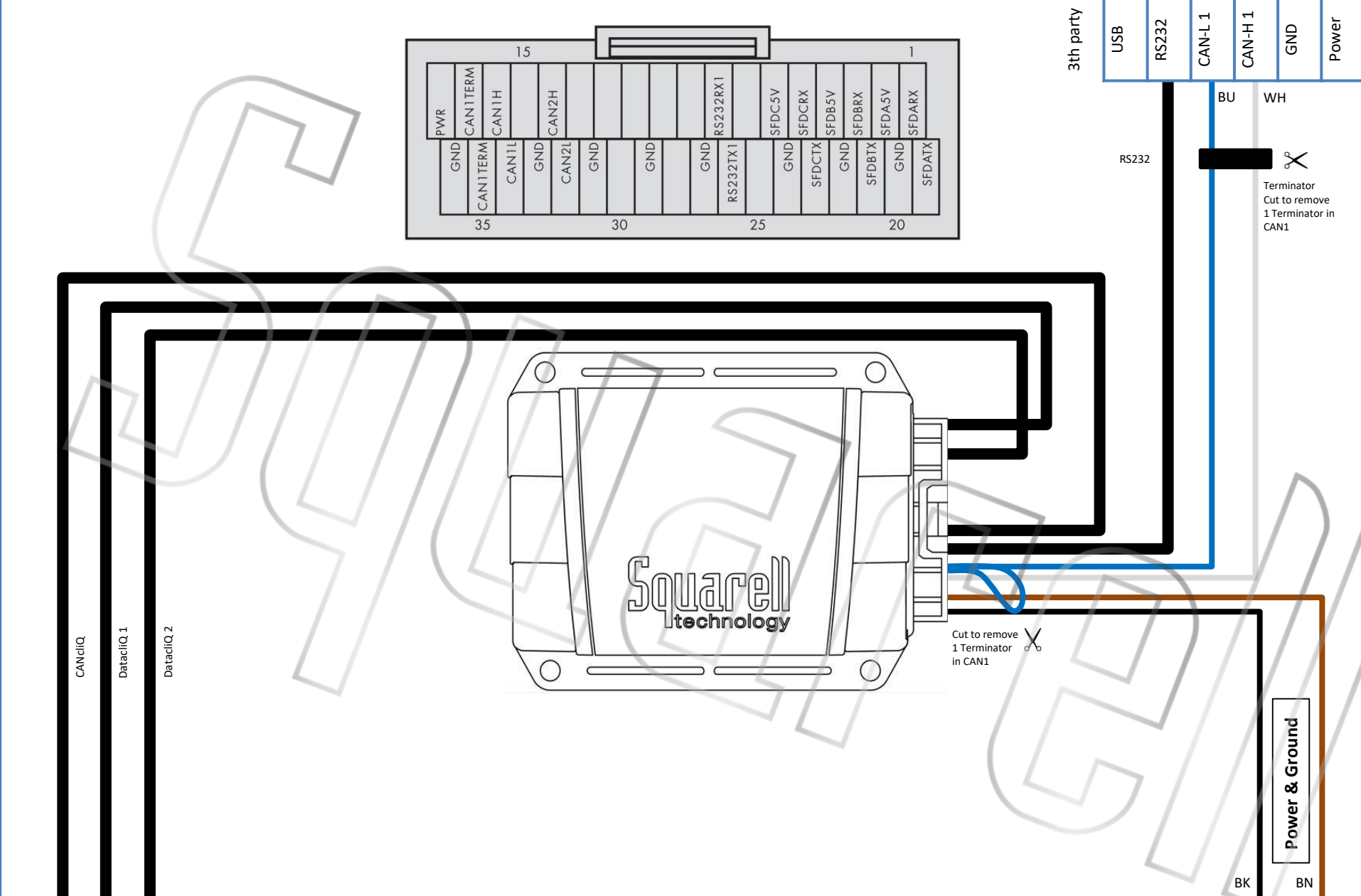
|               | Can1                                                                                                | Can2                                                                                                | Can3                                                                                                 | J1708                                                                                                 | ISO                                                                                                   |
|---------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Standard      |                    | <br><b>ID 180</b>  | <br><b>ID 181</b> | <br><b>ID 280</b>  | <br><b>ID 190</b>  |
| Only DatacliQ | <br><b>ID 180</b> | <br><b>ID 181</b> | N.A.                                                                                                 | <br><b>ID 280</b> | <br><b>ID 190</b> |

| Version | Description                                                                                                                                   |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 190116  | Added Mercedes C-Class (W205)                                                                                                                 |
| 190216  | Added Mercedes CLA (C117 and C118)                                                                                                            |
| 190308  | Added Hyundai Tucson (2nd gen) 2016+,                                                                                                         |
| 190313  | Added Citroën Berlingo Multispace 2018+                                                                                                       |
| 190902  | Revised the manuals for updated generations and years                                                                                         |
| 190930  | Added: Ford Taurus MK6 2010-2017, GMC Yukon 200702014 (3 <sup>rd</sup> gen)                                                                   |
| 191108  | Split Manuals in 3 parts, Added: Kia Carens 2 <sup>nd</sup> gen. (UN) 2006-2013, Kia Picanto 1st gen. (SA) 2004-2011, Opel Meriva B 2010-2017 |
| 191115  | Added: Kia Optima (JF) 4 <sup>th</sup> gen 2015+ (ICE), Lexus IS 250 XE 2006-2009                                                             |
| 191204  | Fixed the shortcuts from the front page to the correct manuals                                                                                |
| 200108  | Added Land rover Range rover Evogue (1st gen) 2011-2018                                                                                       |
| 200117  | Added Opel Grandland X (1 <sup>st</sup> gen) 2018+                                                                                            |
| 200124  | Added: Nissan Micra K14 (5 <sup>th</sup> gen) 2017+                                                                                           |
| 200227  | Added: Mazda 2 (3 <sup>rd</sup> gen / DJ) 2014+                                                                                               |
| 200402  | Revised the manuals for updated generations and years                                                                                         |
| 201118  | Added: Nissan Leaf Nissan Leaf 1 <sup>st</sup> gen (ZEO)(2011-2017) & Nissan Leaf 2nd gen (ZE1) (2018+)                                       |
| 201229  | Datacliq colors changed                                                                                                                       |
| 210304  | Added: LEVC TX5 2019+                                                                                                                         |
| 220308  | Added REMOTE connection overview                                                                                                              |

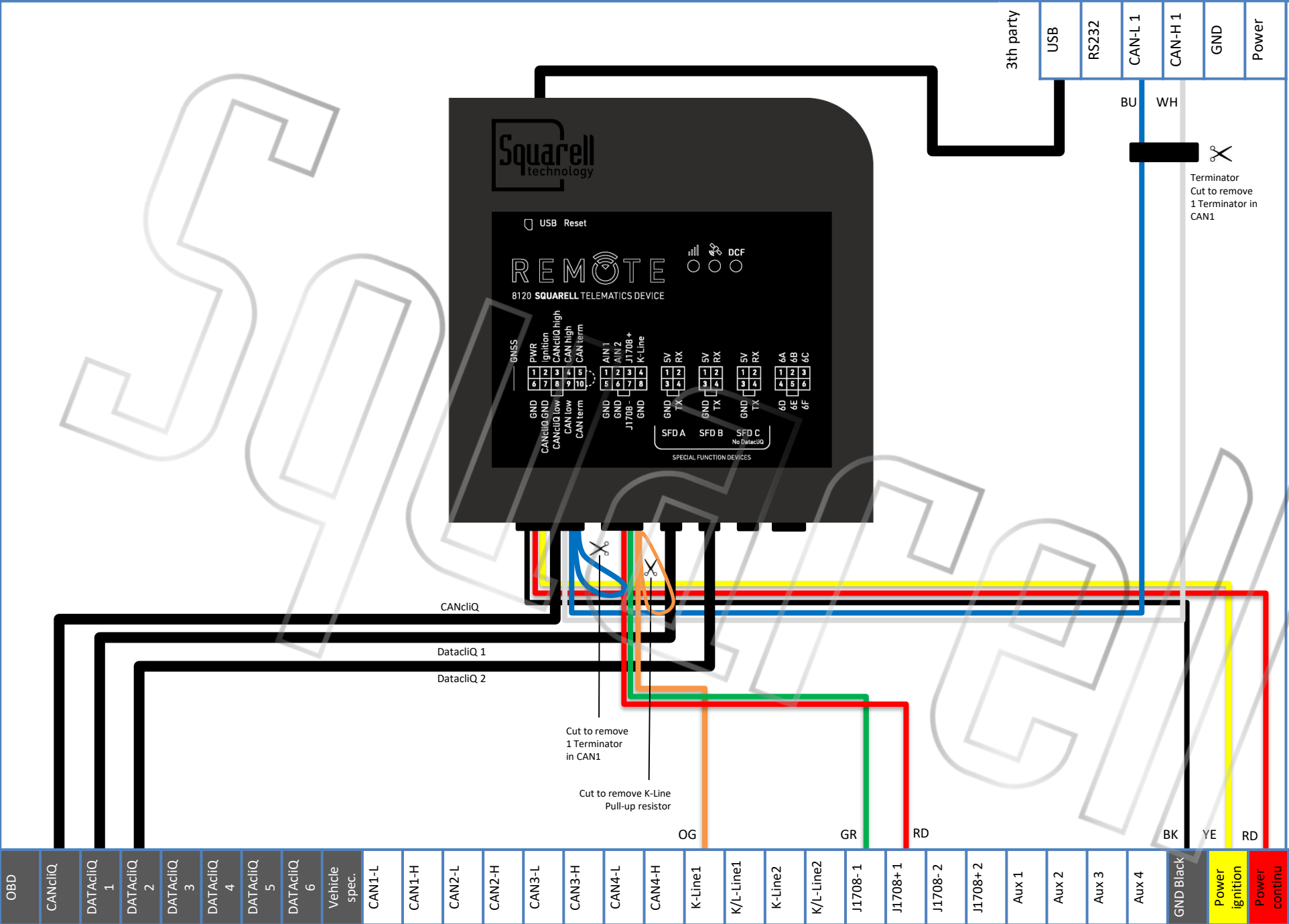


**FLX12 FLEX – CANcliQ cable – RS232 and/or CANbus output**

|      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |        |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|------|
| 6600 | 6602 | 6603 | 6604 | 6605 | 6625 | 6626 | 6627 | 6628 | 6629 | 6630 | 6631 | 6633 | FLEX | SOLID | REMOTE | 8004 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|------|



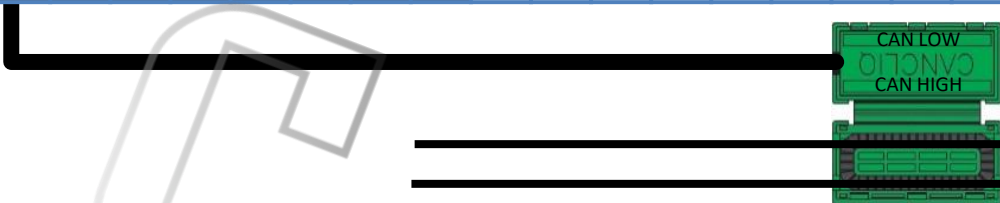
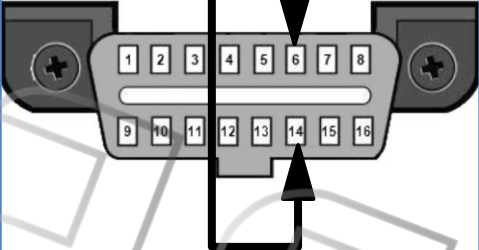
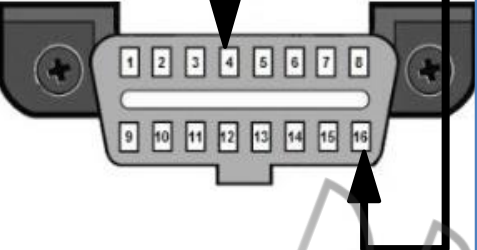
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|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|------|
| 6600 | 6602 | 6603 | 6604 | 6605 | 6625 | 6626 | 6627 | 6628 | 6629 | 6630 | 6631 | 6633 | FLEX | SOLID | REMOTE | 8004 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|------|



## 8120 REMOTE – connection overview

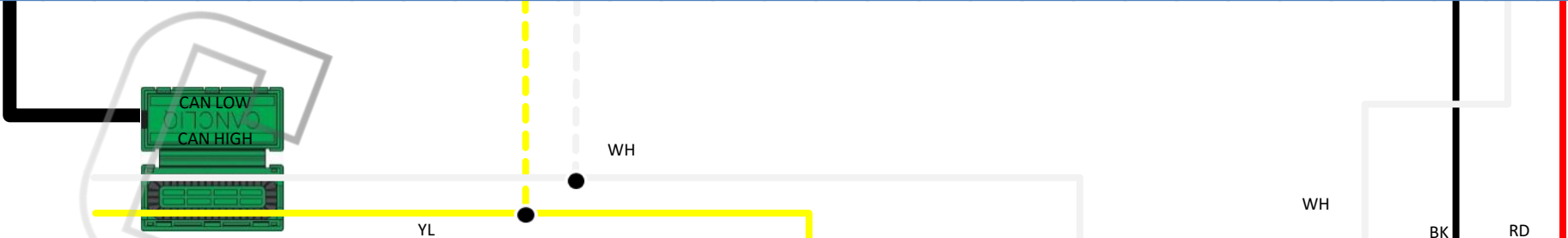
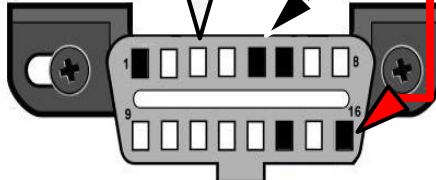
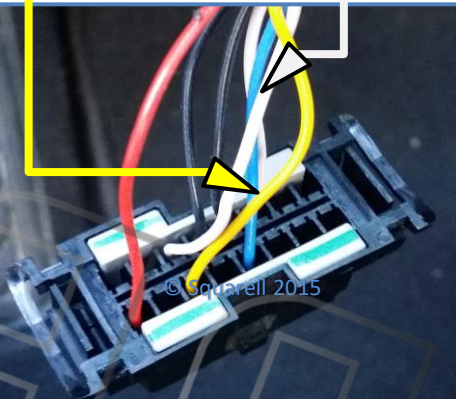
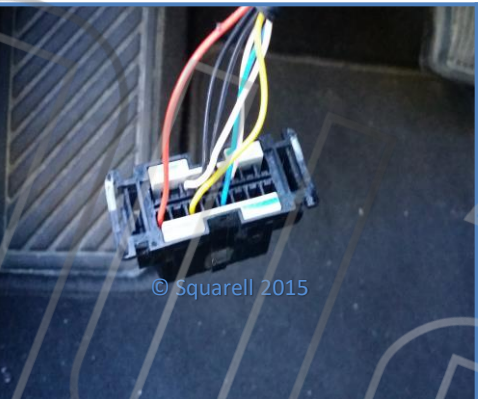
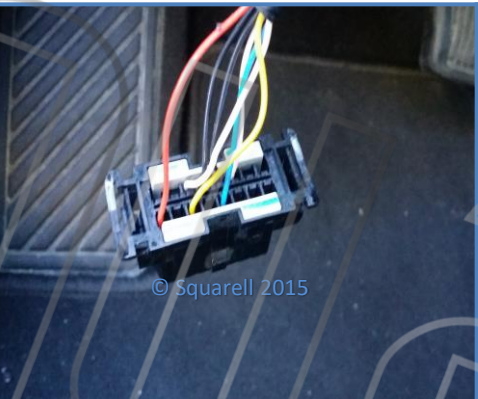
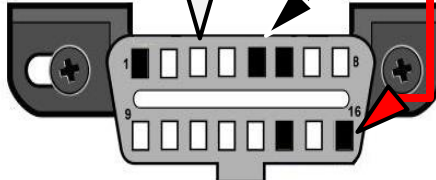
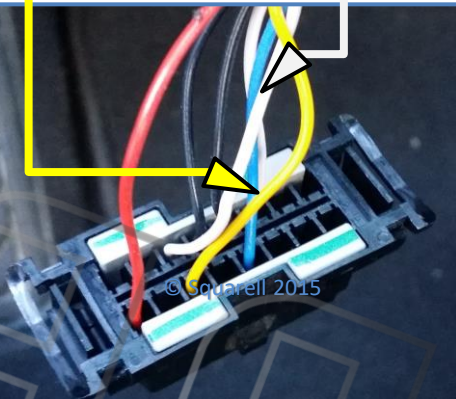
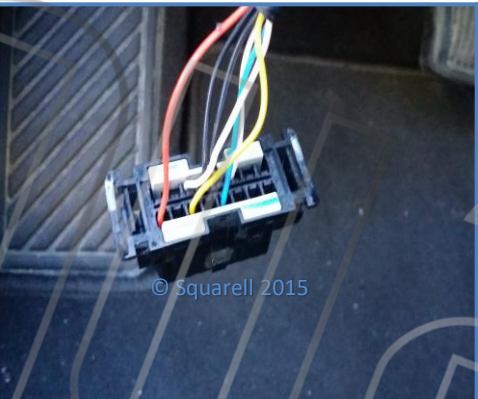
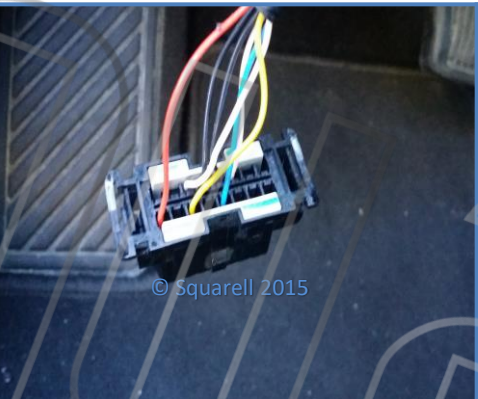
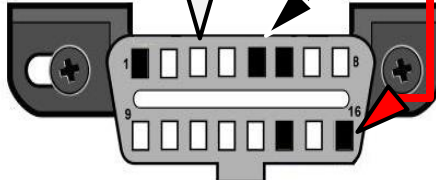
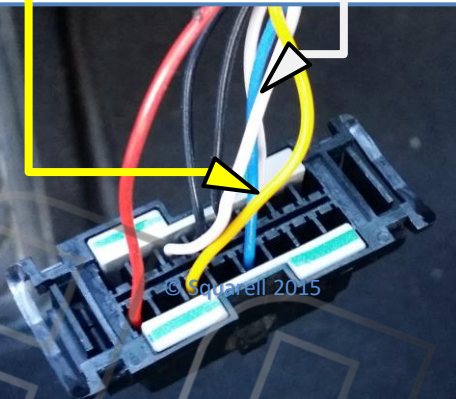
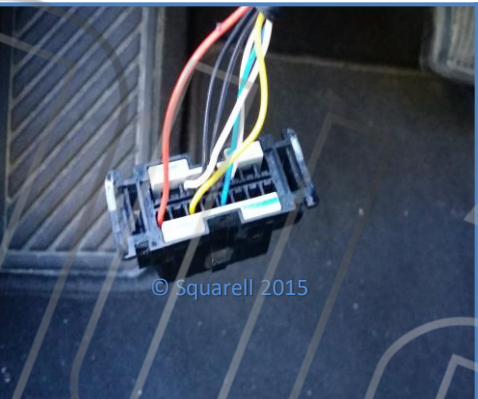
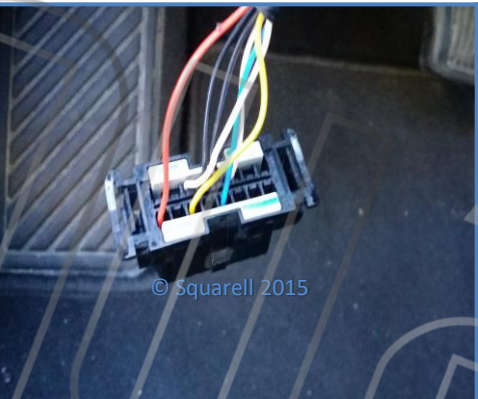
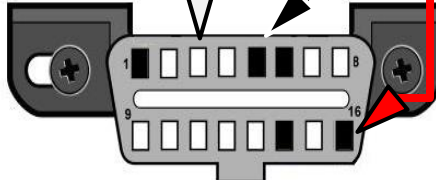
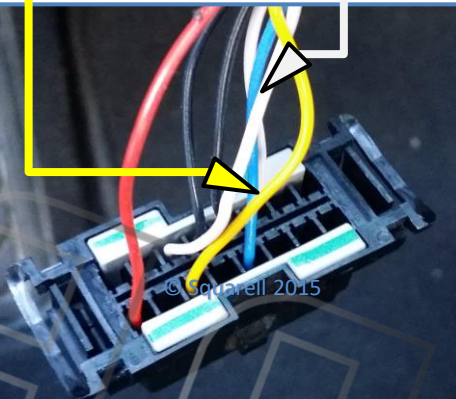
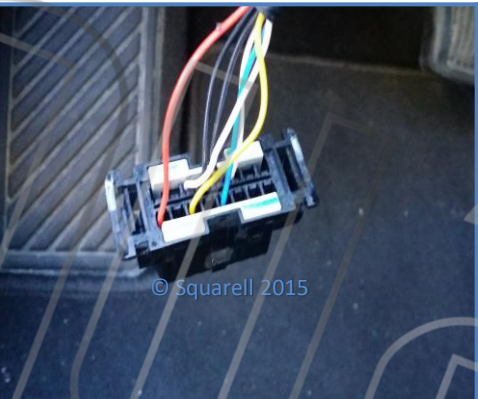
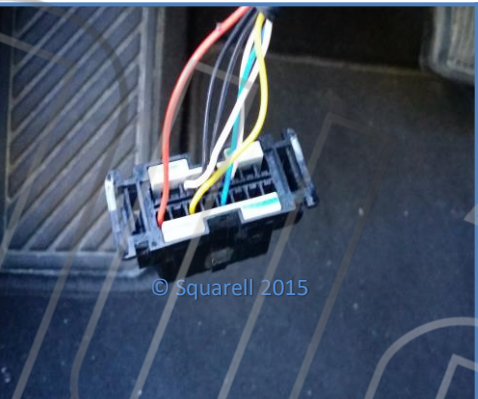
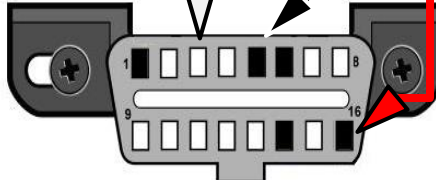
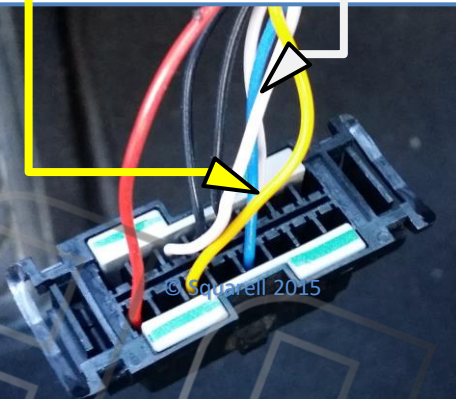
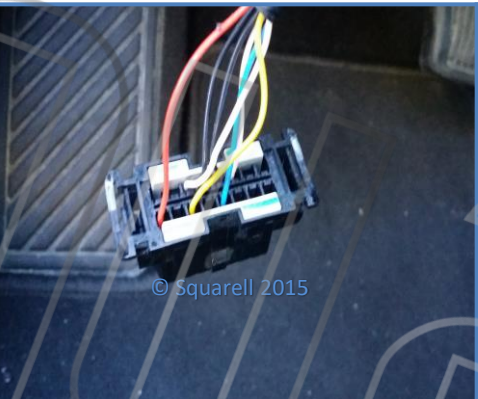
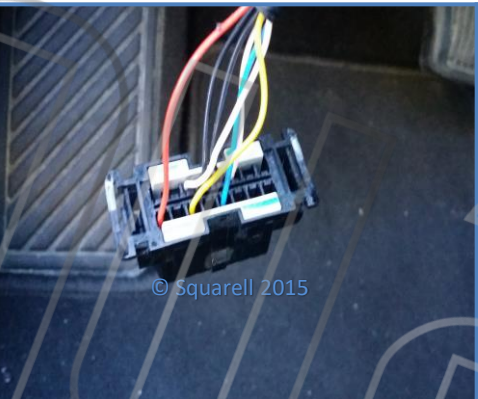
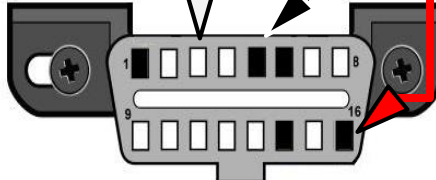
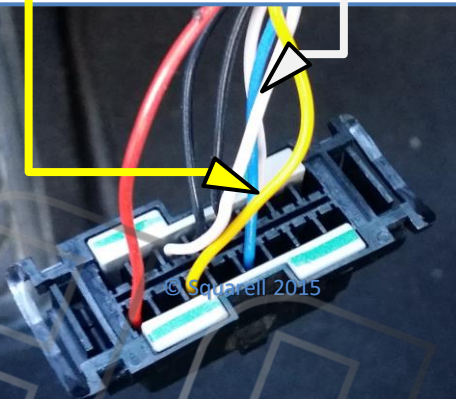
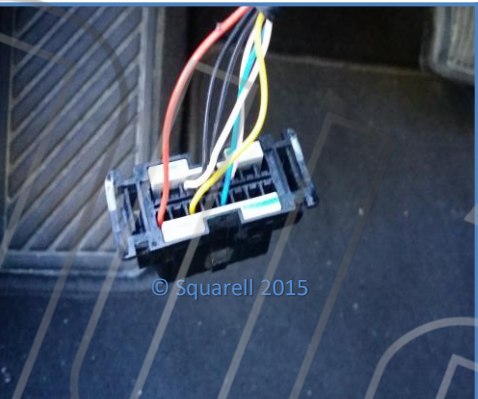
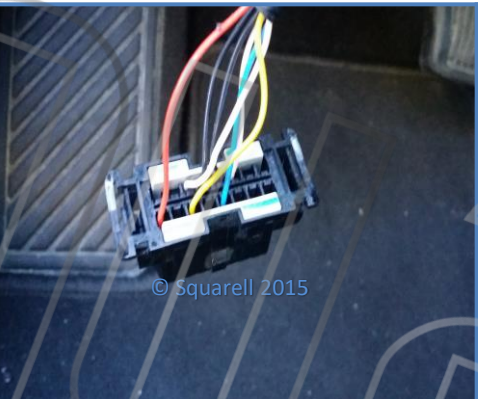
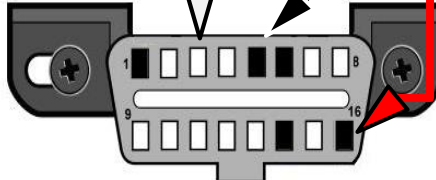
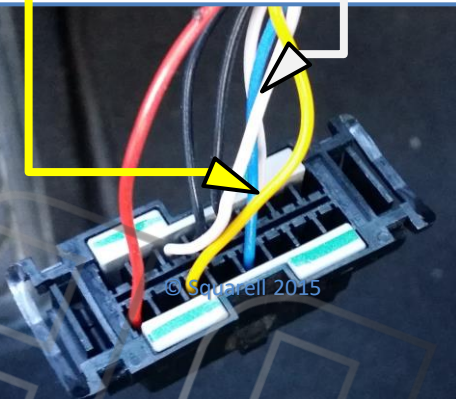
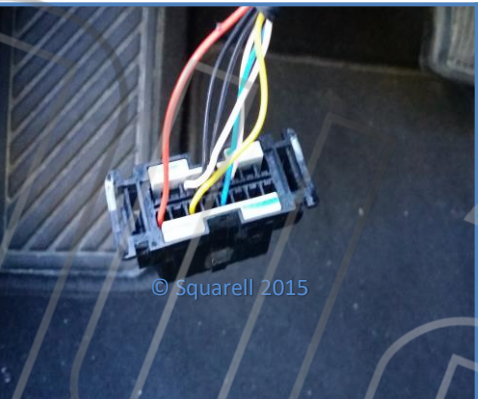
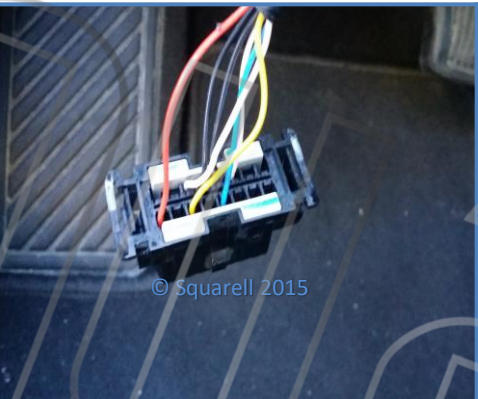
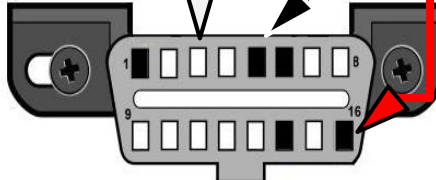
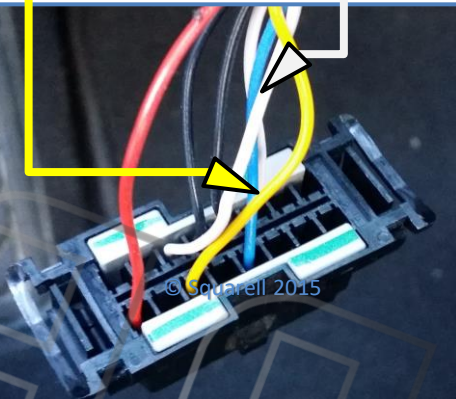
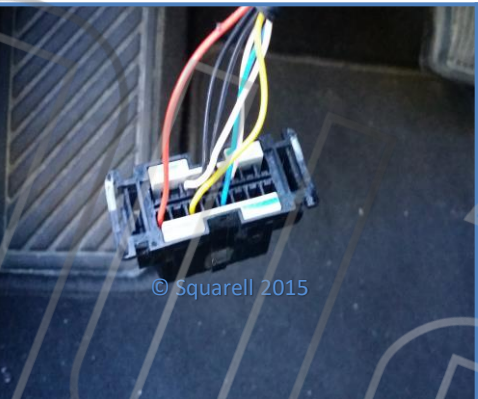
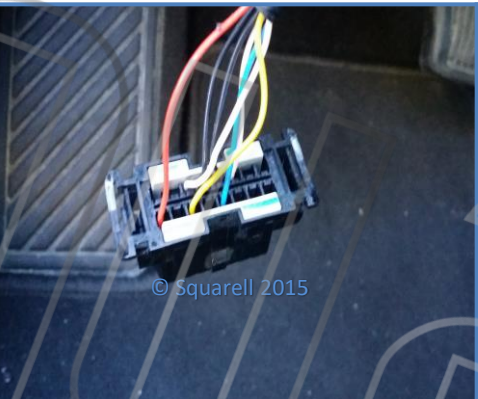
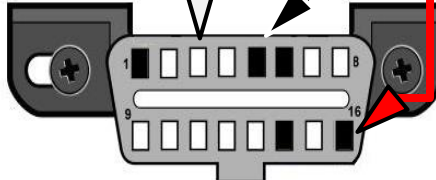
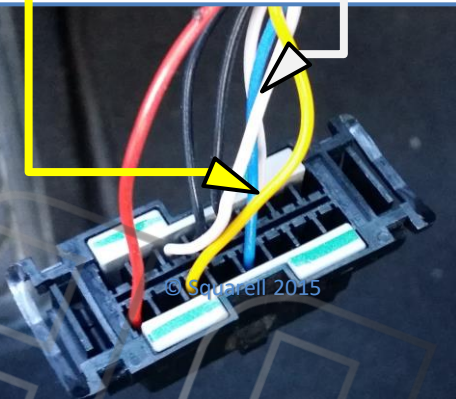
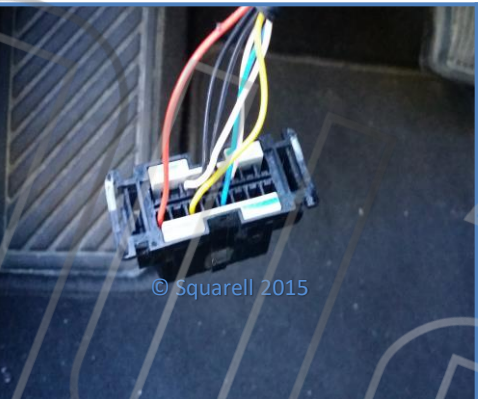
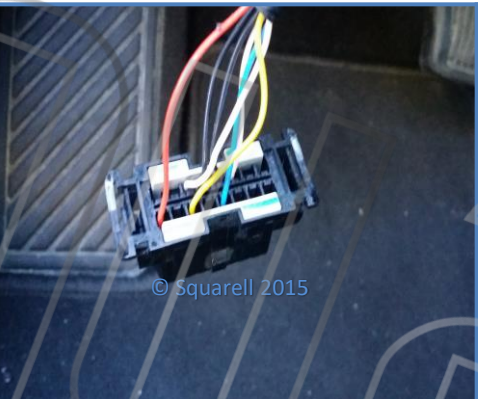
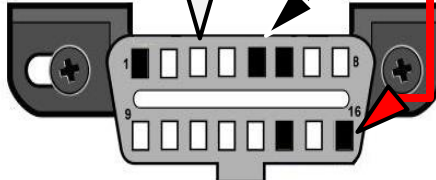
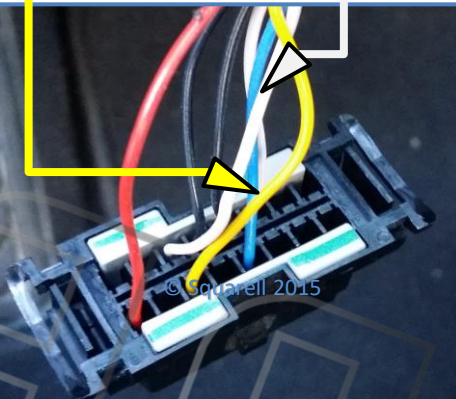
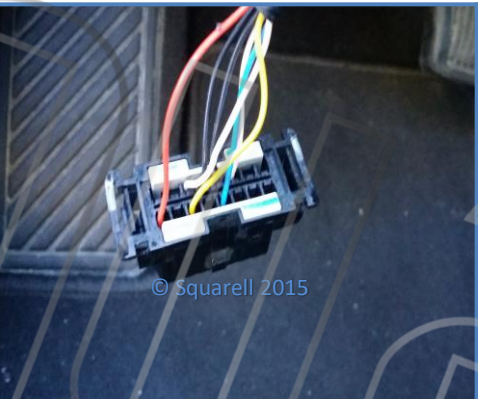
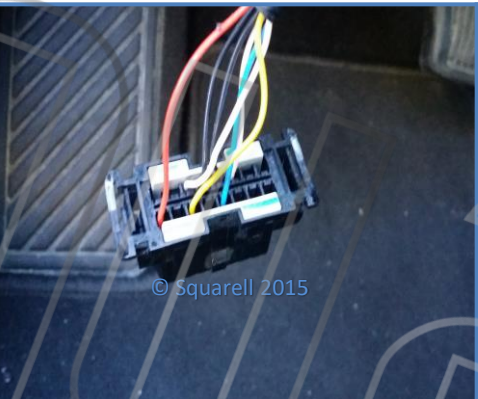
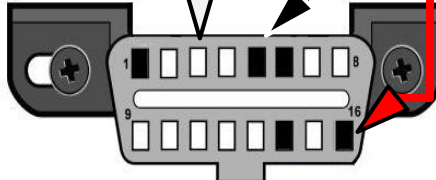
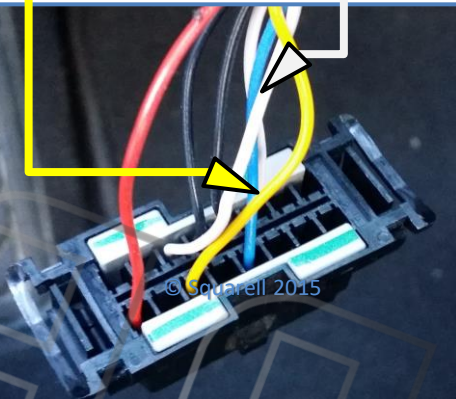
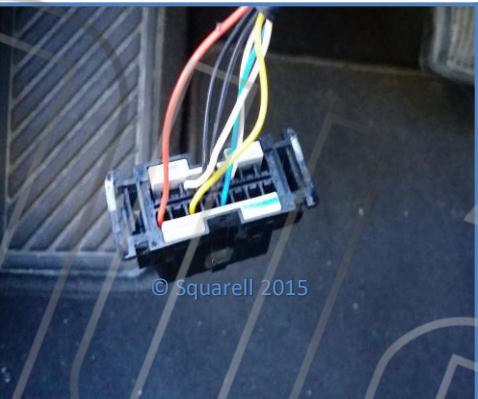
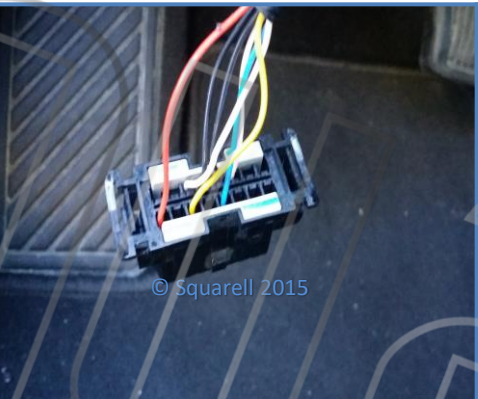
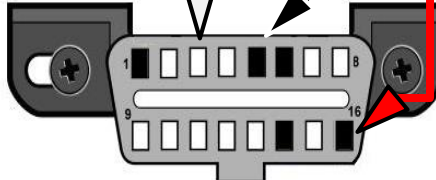
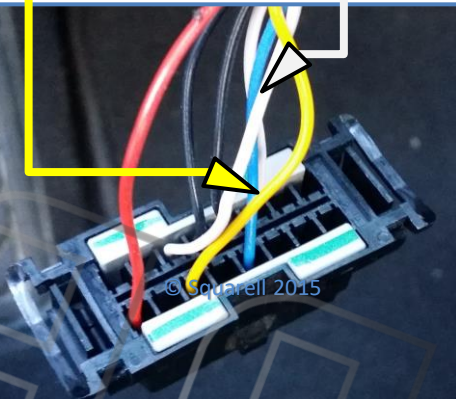
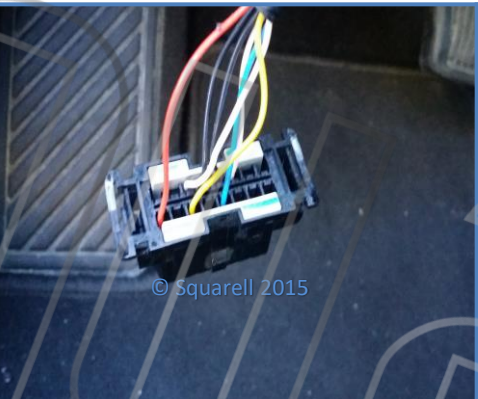
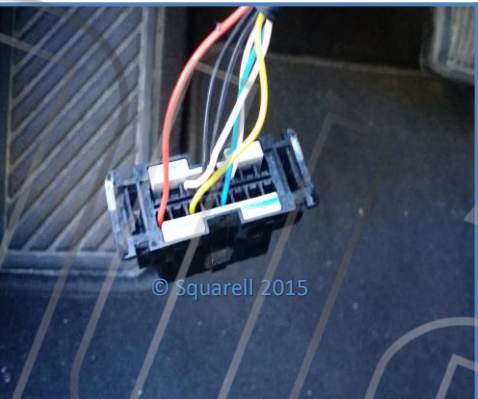
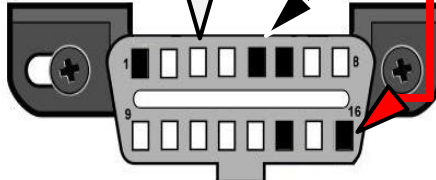
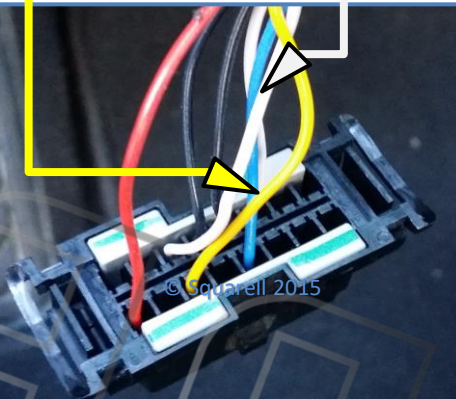
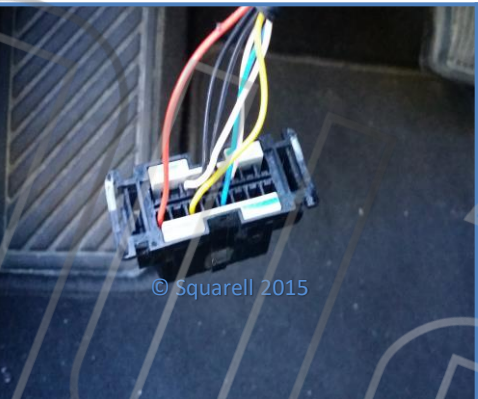
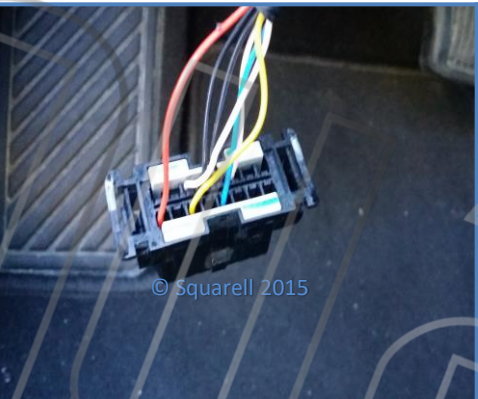
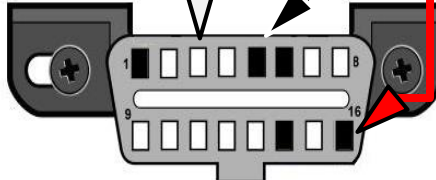
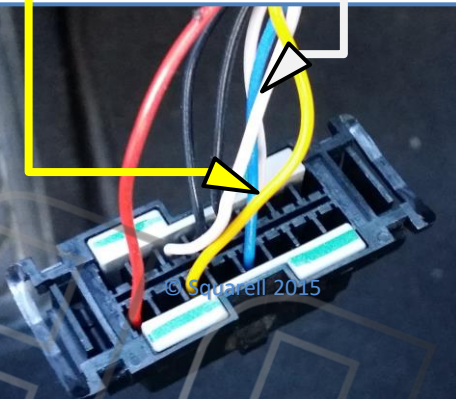
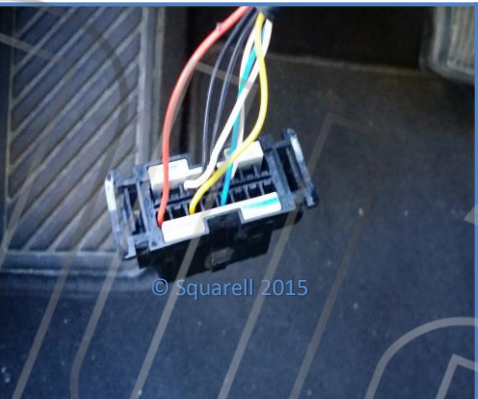
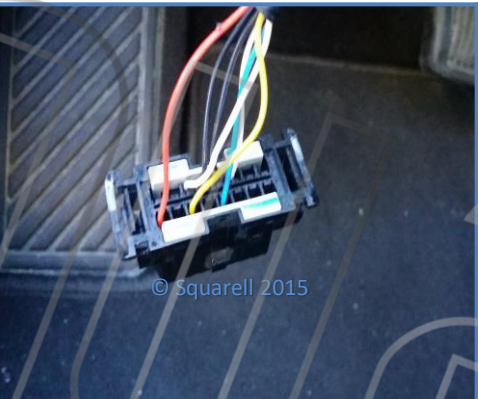
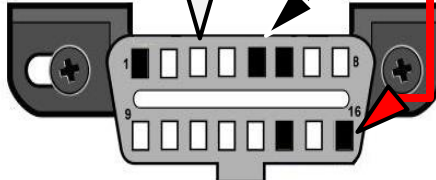
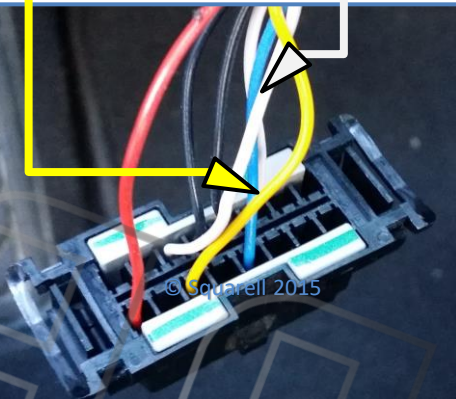
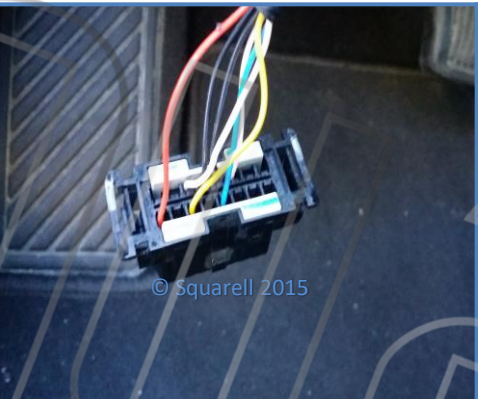
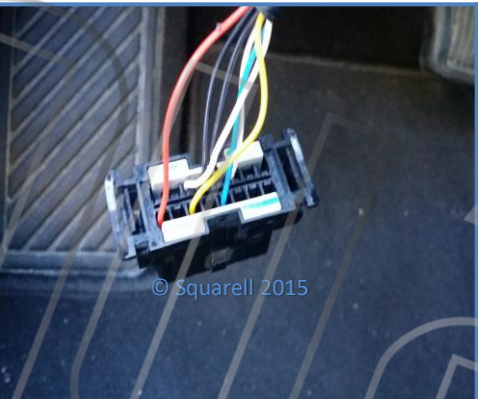
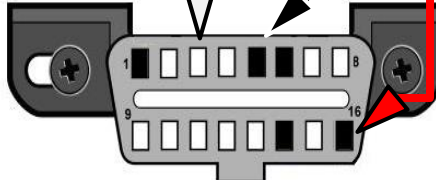
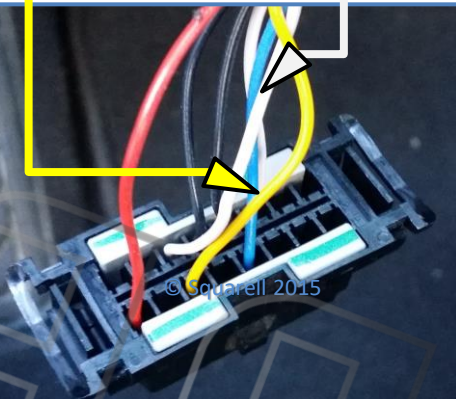
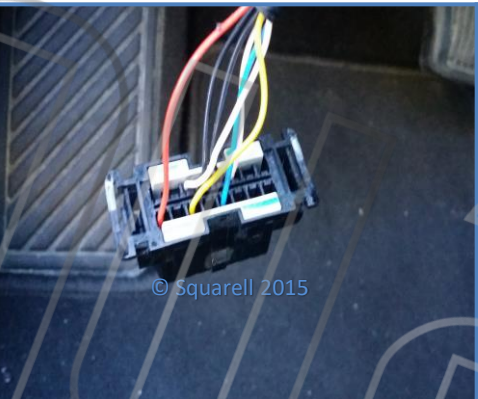
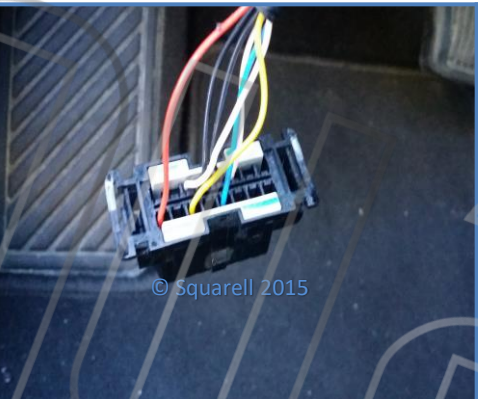
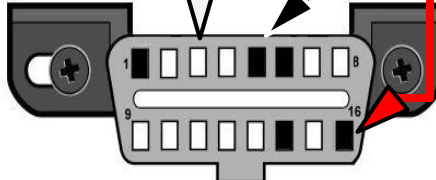
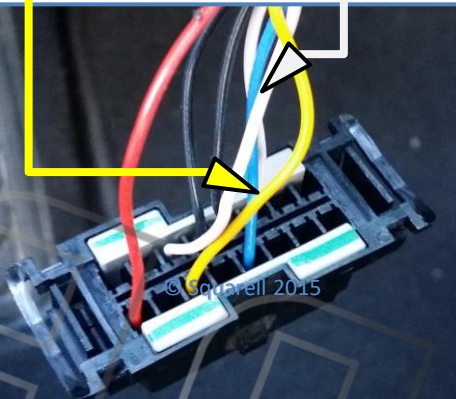
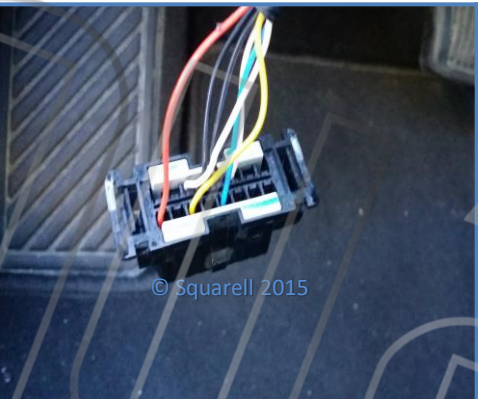
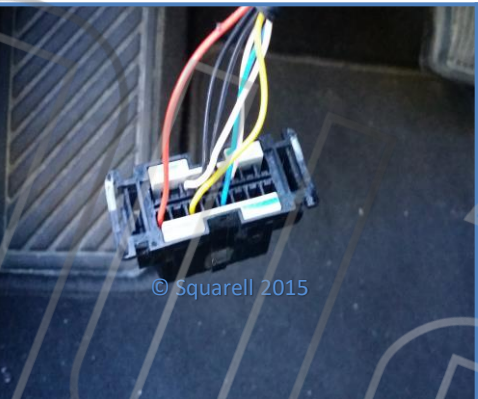
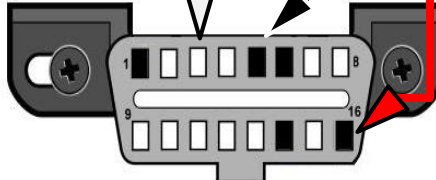
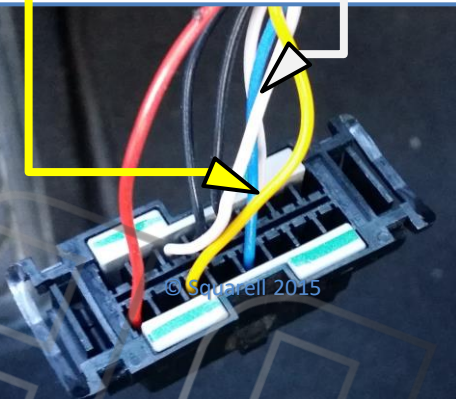
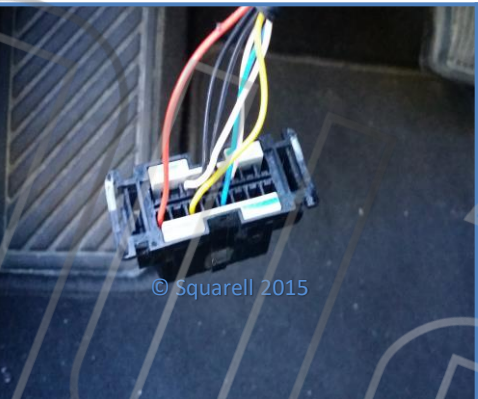
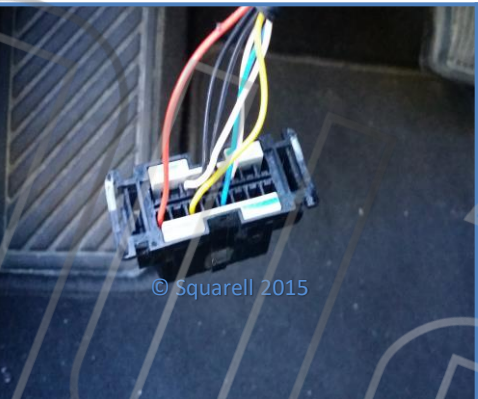
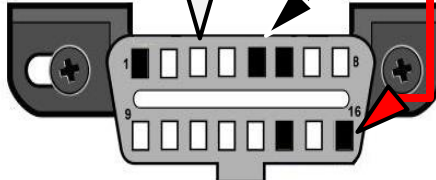
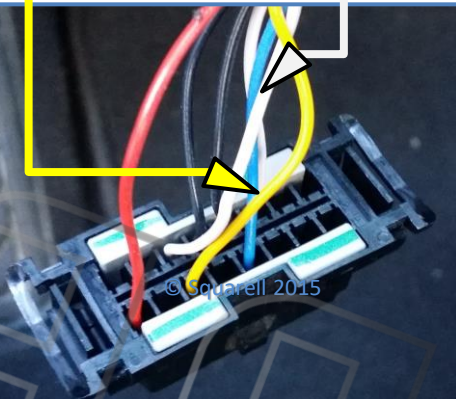
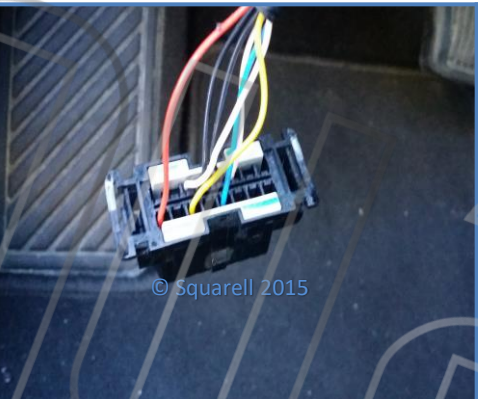
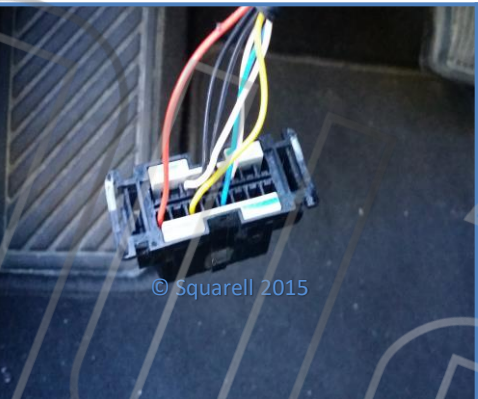
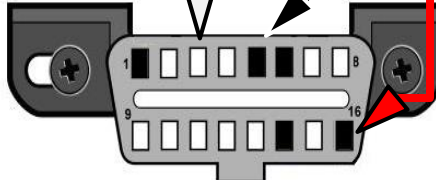
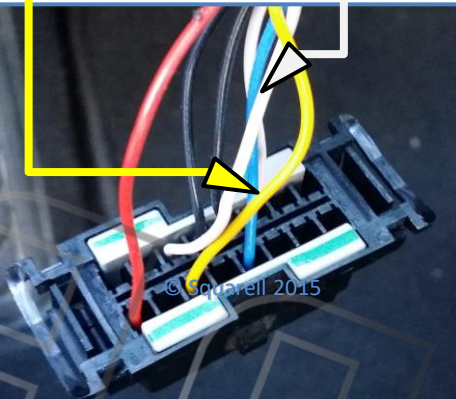
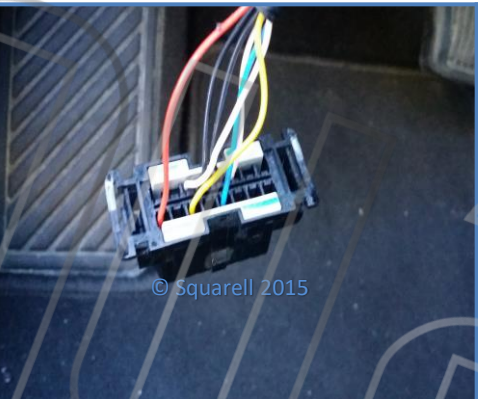
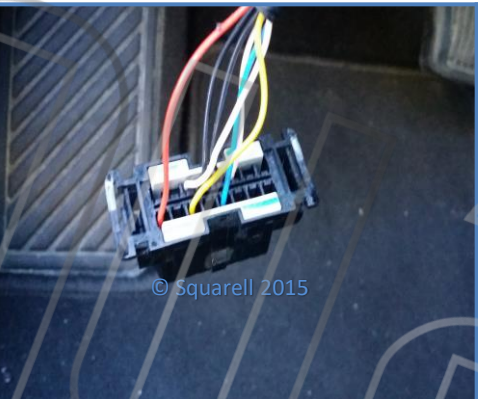
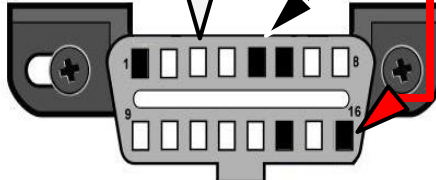
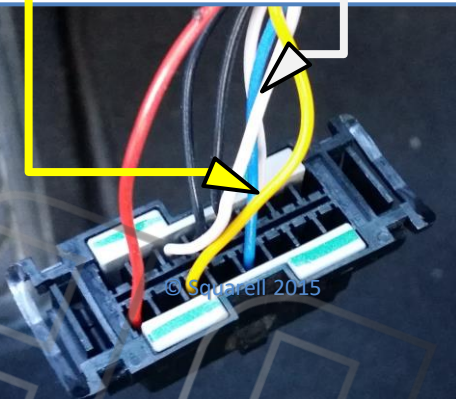
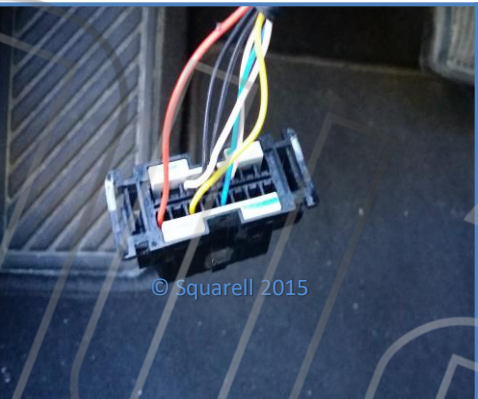
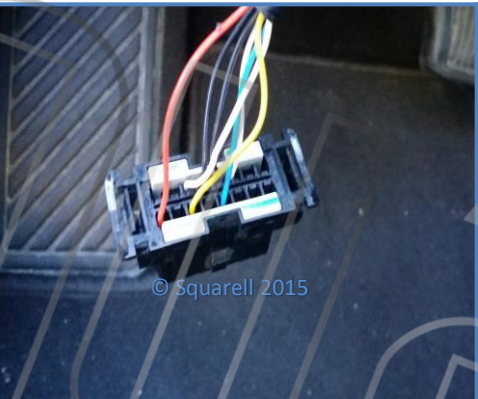
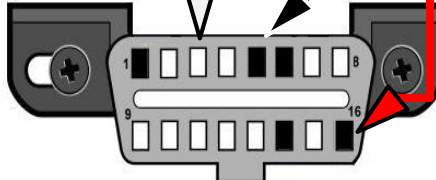
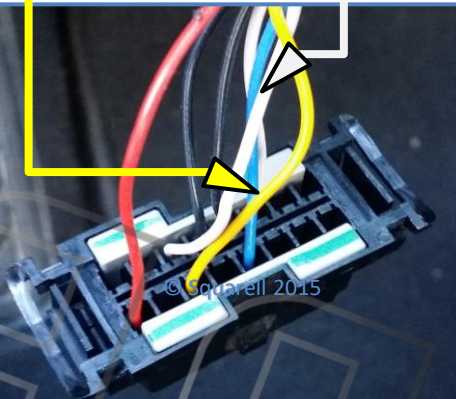
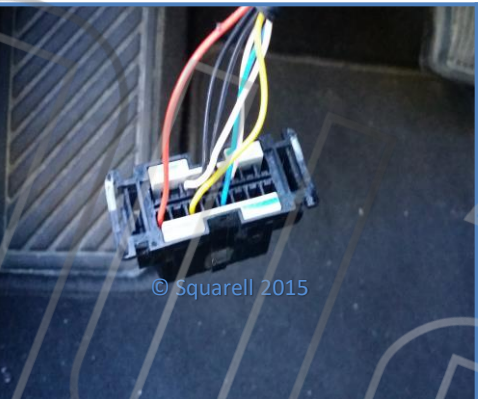
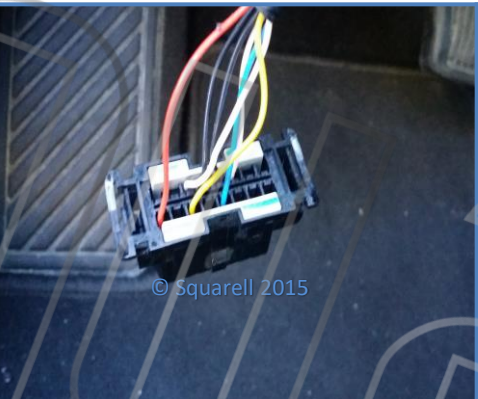
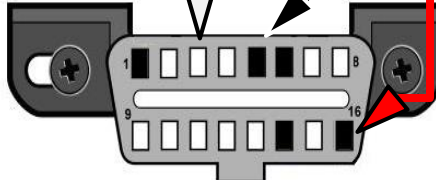
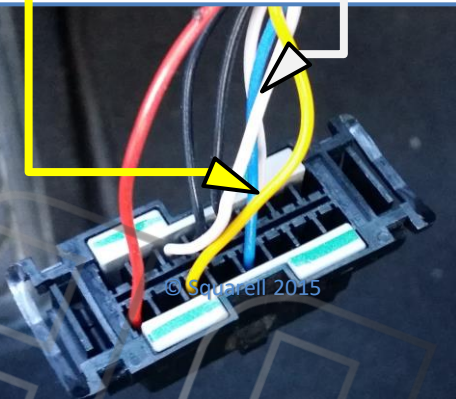
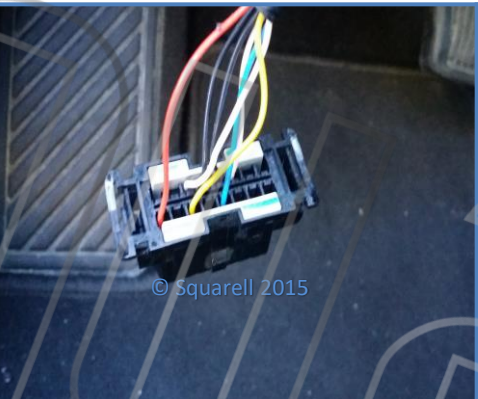
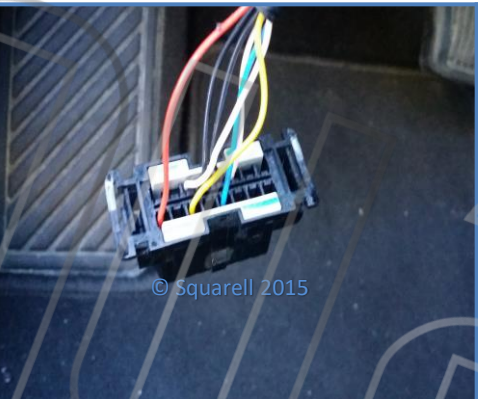
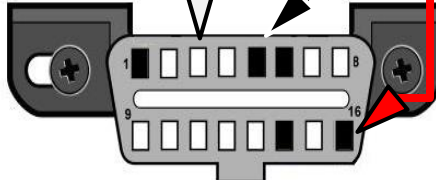
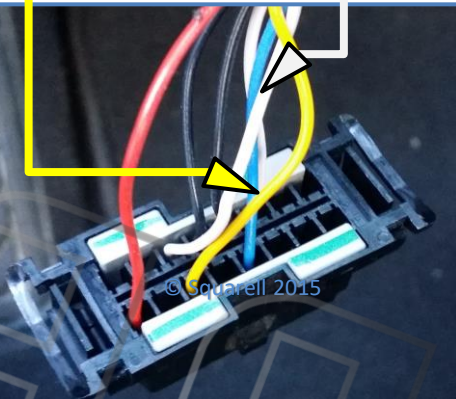
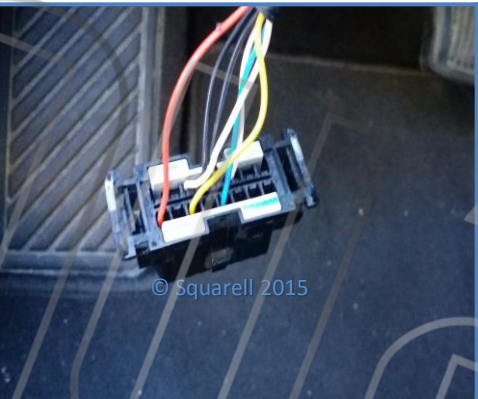
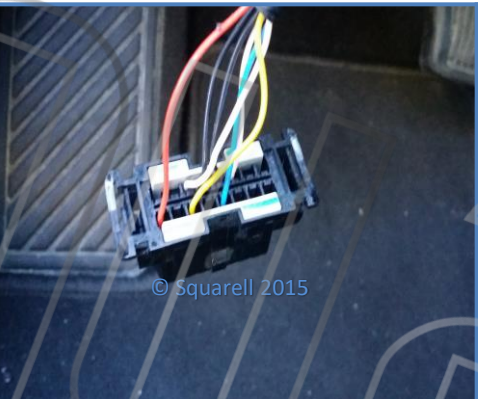
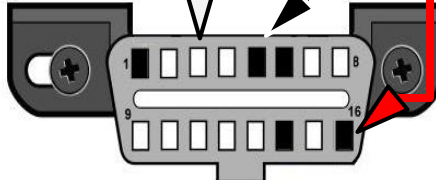
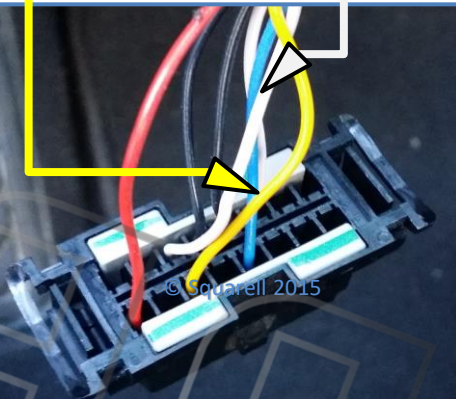
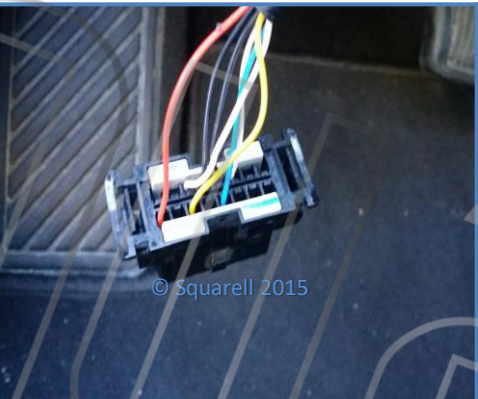
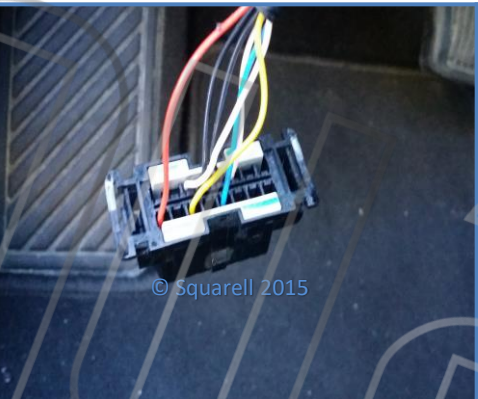
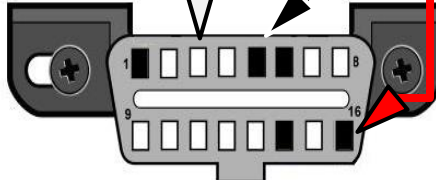
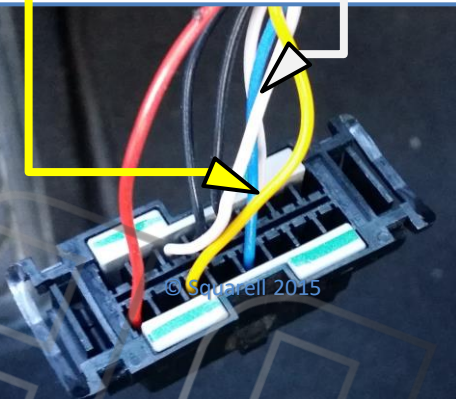
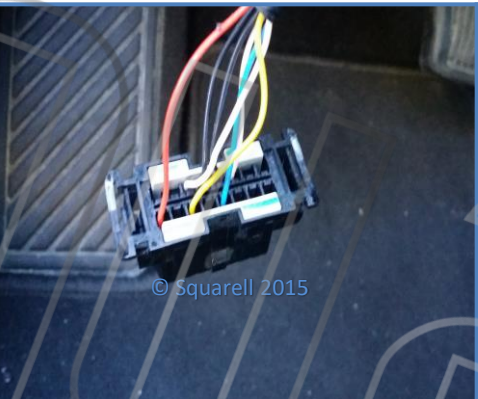
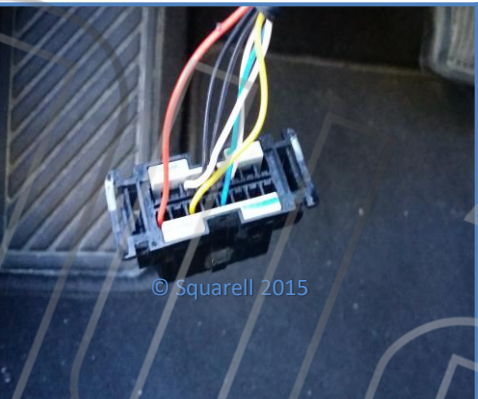
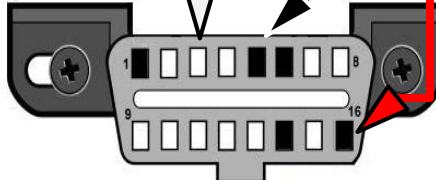
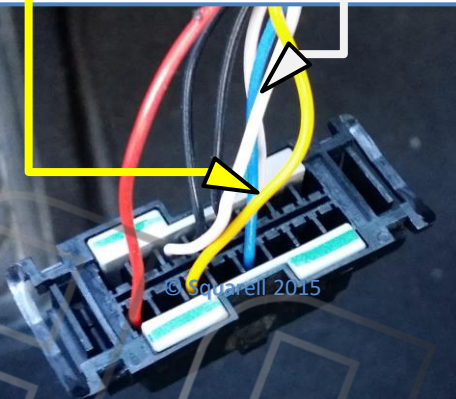
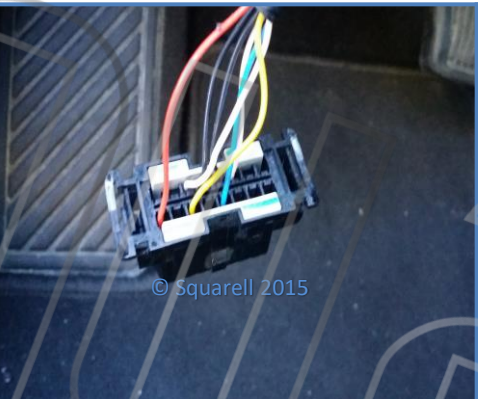
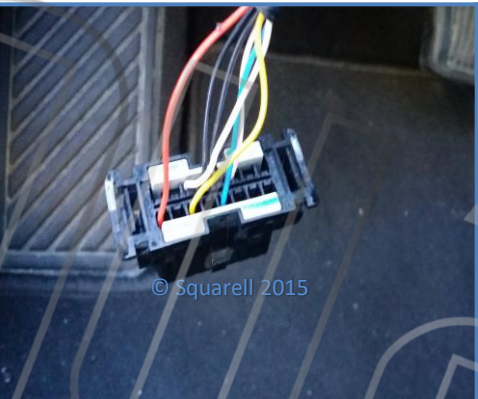
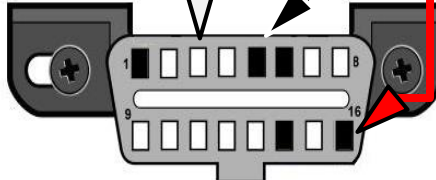
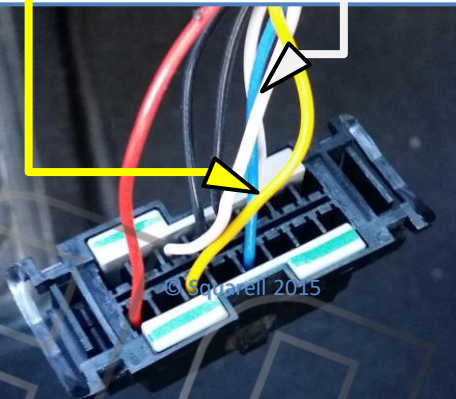
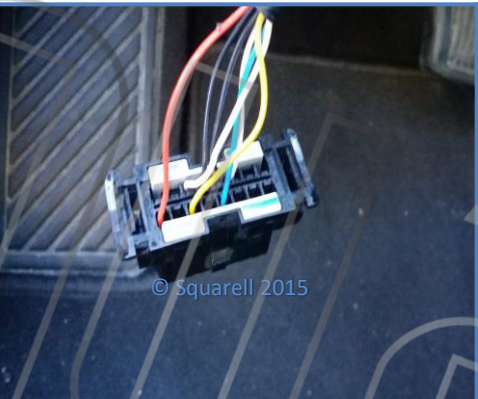
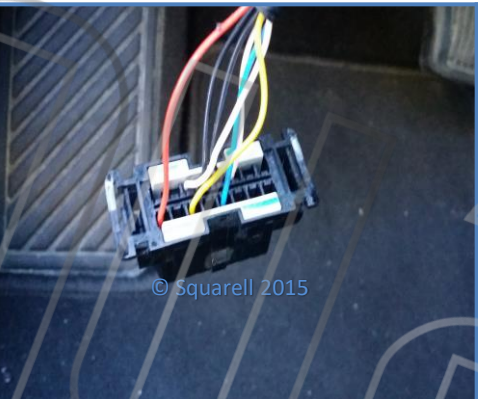
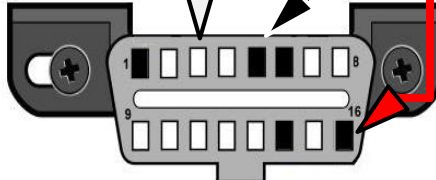
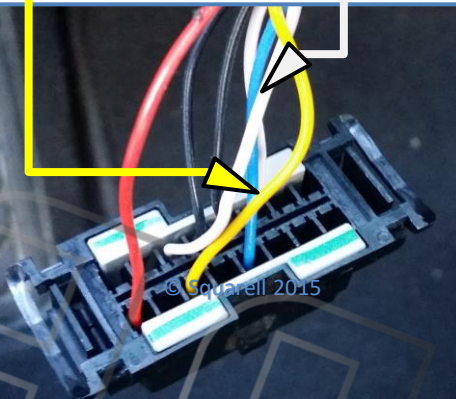
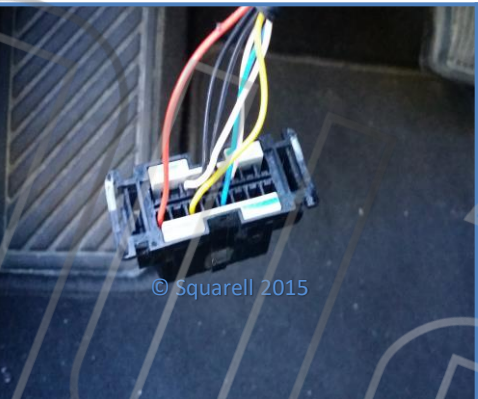
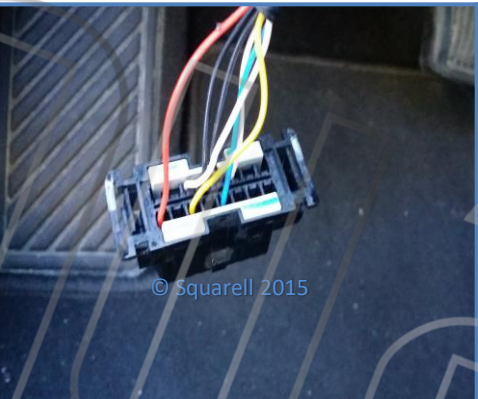
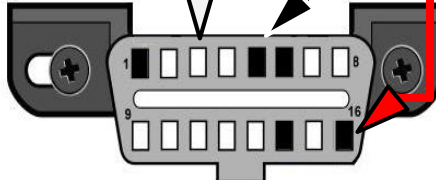
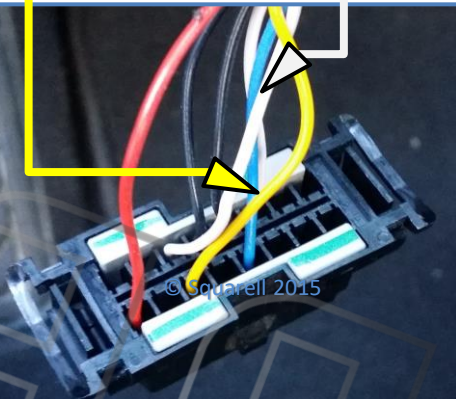
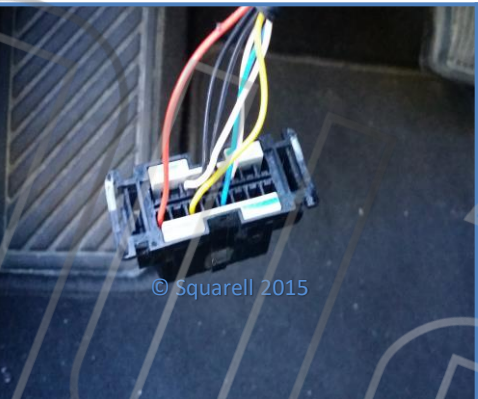
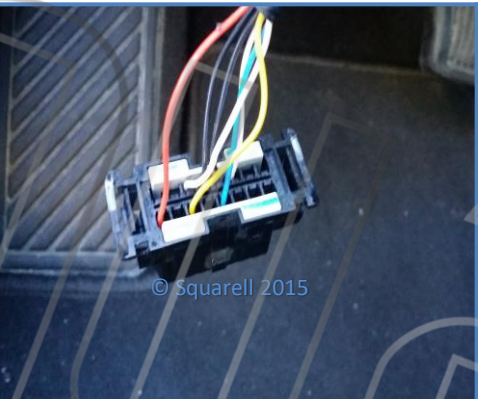
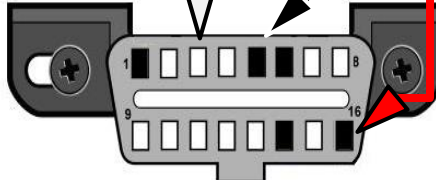
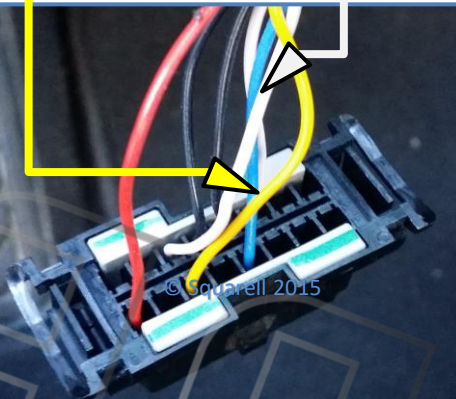
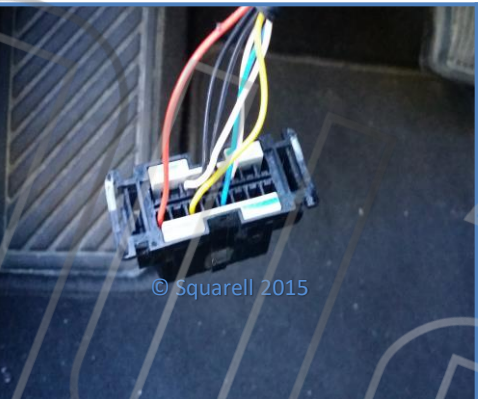
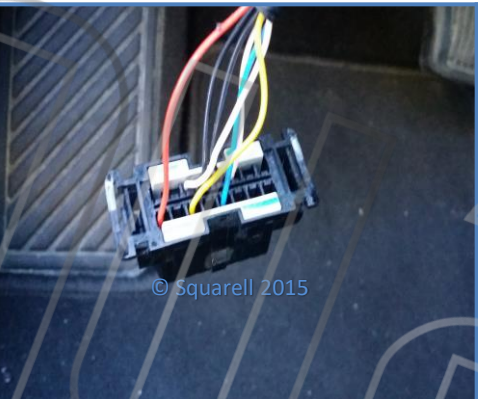
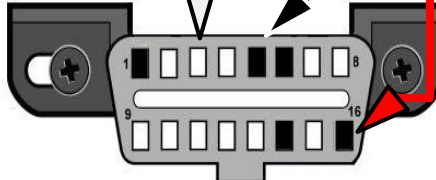
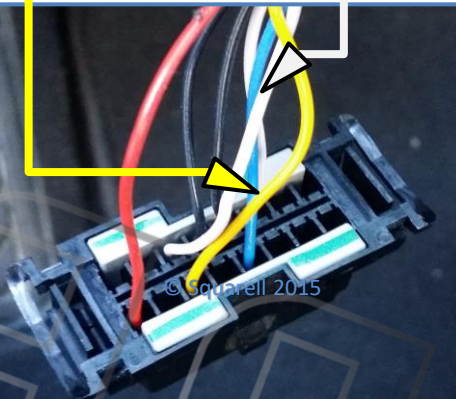
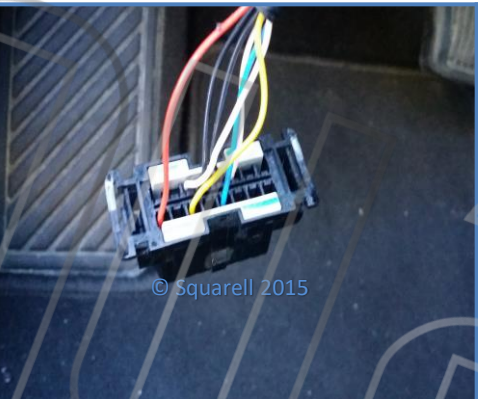
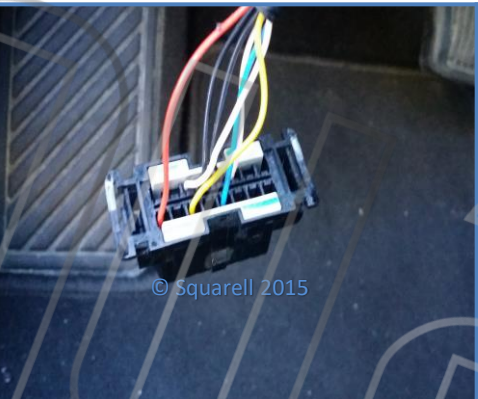
|      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |        |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|------|
| 6600 | 6602 | 6603 | 6604 | 6605 | 6625 | 6626 | 6627 | 6628 | 6629 | 6630 | 6631 | 6633 | FLEX | SOLID | REMOTE | 8004 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|------|



| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1                                                                        | DATAcliQ 2 | DATAcliQ 3                                                                                                                                                                           | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                       | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
|                                                                                                                                                                      |         |                                                                                   |            |                                                                                                                                                                                      |            |                                                                                                                                                                                  |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|                                                                                                                                                                        |         |  |            |                                                                                                    |            |                                                                                               |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         | Remove the OBD connector from the clips to get access.                            |            | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |            | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 and 5<br><br><b>Continuous Power (KL30) :</b><br>OBD connector pin 16 |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |                                                                                   |            |                                                                                                                                                                                      |            |                                                                                                                                                                                  |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |

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| OBD                                                                                 | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

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A close-up photograph of a vehicle's fuse block. The fuse block is yellow and contains several fuses of different colors (red, yellow, green, blue). A red arrow points to the fuse labeled 'OFF' and 'ON'.

Remove the fuse box cover to get access to the OBD connector.

Remove the OBD connector from the clips to get access.

© Squarell 2019

Pin 16 wire OBD connector

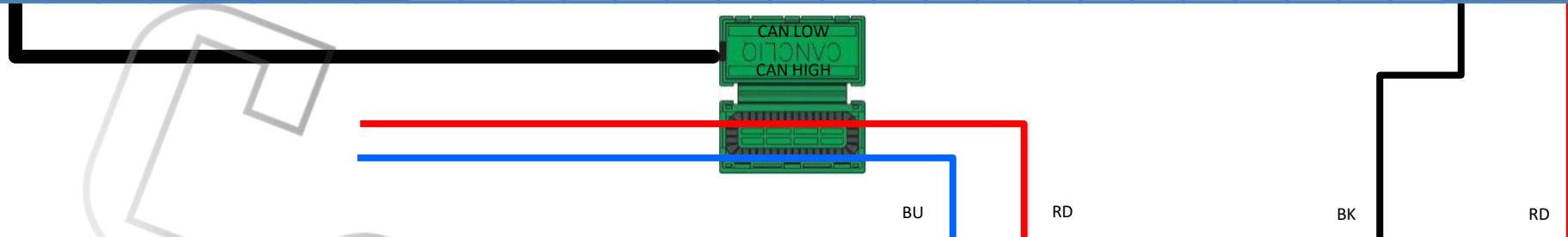
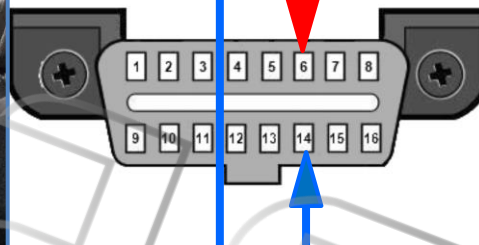
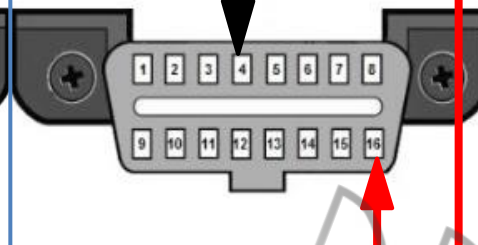
**Kia Optima (JF) 4<sup>th</sup> gen 2015+ (ICE)**



| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                              | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                            | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                          | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|-------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|--|--|--|
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                     |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                     |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located behind the fusebox cover on the left side.                                                                                                                                  |         |            |            |            |            |            |            |               | Remove the Fusebox cover.<br>Remove the OBD connector from the clips to get access. |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |       |           |                |               |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                     |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |

Kia Picanto (TA) 2011-2017

**Kia Picanto (JA) 2017+**

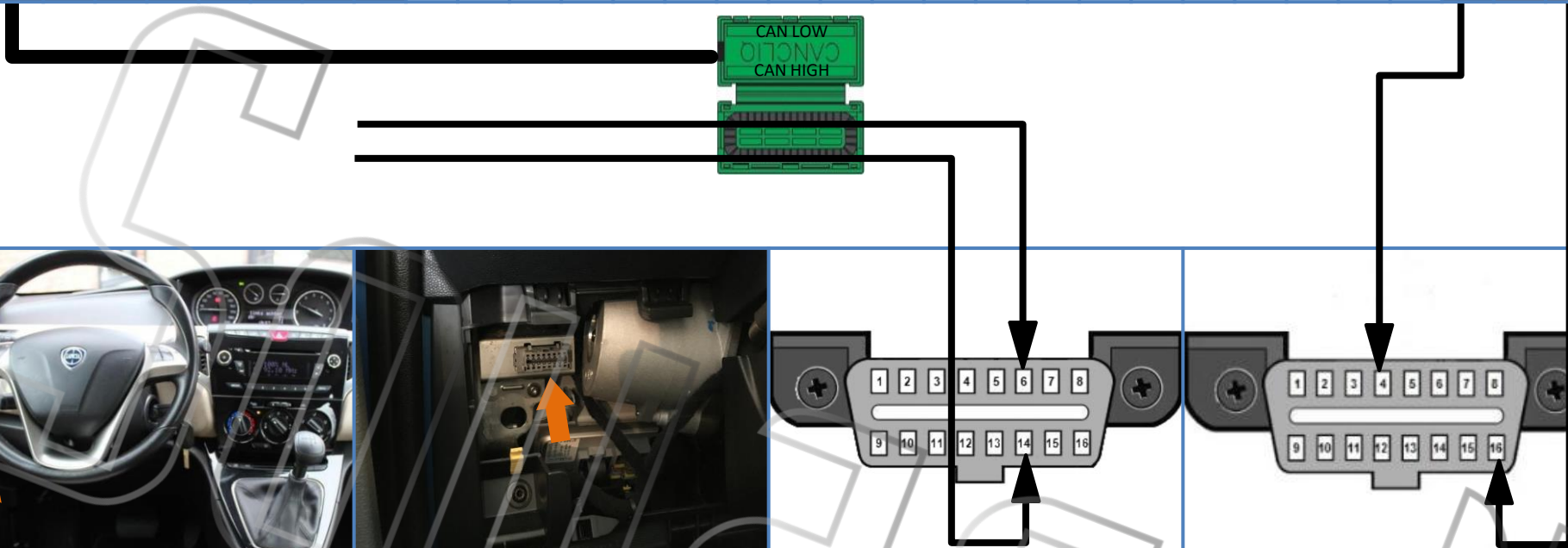
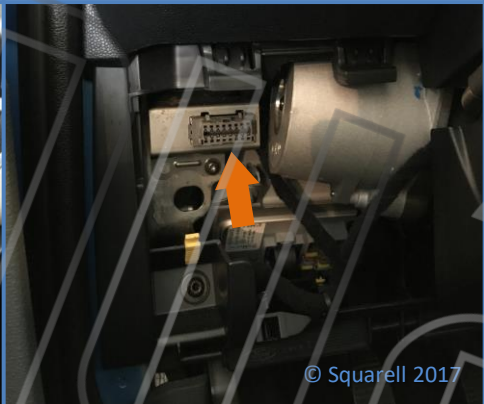
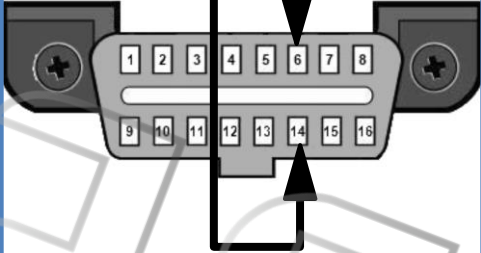
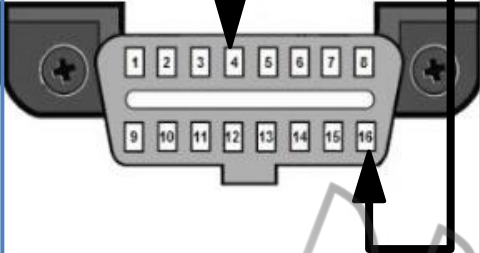
| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                  | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                                              | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2                                                                                                                                                                                                    | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|-------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-----------|----------------|---------------|--|--|
| <div></div>                                                                                                                                                          |         |            |            |            |            |            |            |               |                                                                                                                         |        |        |        |        |        |        |        |         |                                                                                                                                                                                                        |         |           |          |          |          |          |       |                                                                                                                                                                                                          |       |       |           |                |               |  |  |
| <div></div> <div>© Squarell 2017</div>                                                                                                                                 |         |            |            |            |            |            |            |               | <div></div> <div>© Squarell 2017</div> |        |        |        |        |        |        |        |         | <div></div> <div>© Squarell 2017</div>                                                                               |         |           |          |          |          |          |       | <div></div> <div>© Squarell 2017</div>                                                                                |       |       |           |                |               |  |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side.<br>Located underneath the dashboard.                                                                                                                                                |         |            |            |            |            |            |            |               | Remove the OBD connector from the clips to get access.                                                                  |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the Red pin 6 and Blue pin 14 wires.<br><br>Place the Red wire from pin 6 in the CAN High Slot.<br>Place the Blue wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 Black wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 Red wire OBD connector |       |       |           |                |               |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                                         |        |        |        |        |        |        |        |         |                                                                                                                                                                                                        |         |           |          |          |          |          |       |                                                                                                                                                                                                          |       |       |           |                |               |  |  |

Kia Rio (UB) 2011-2017

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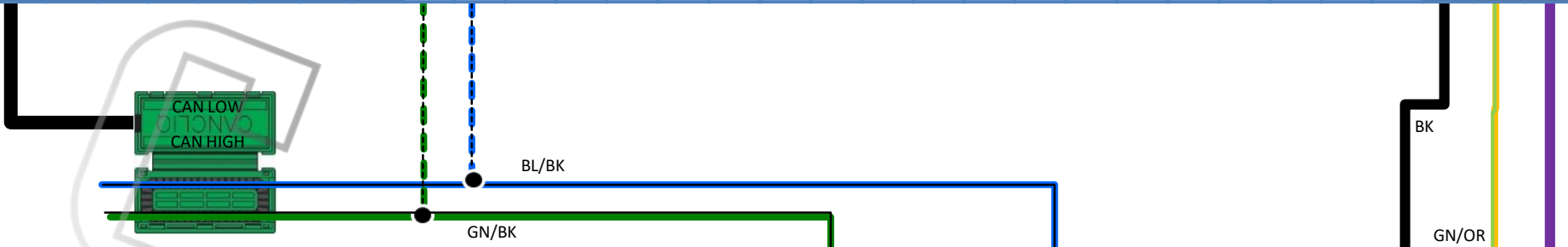
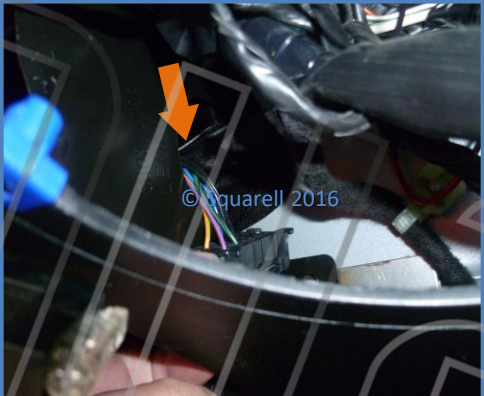
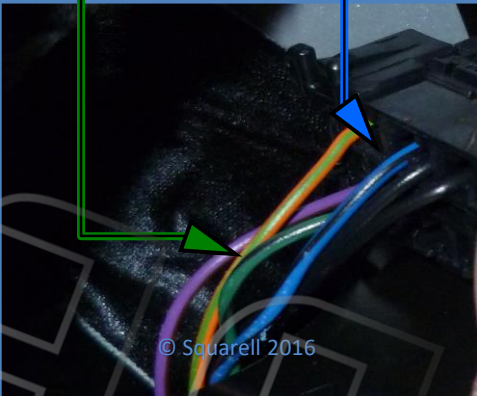
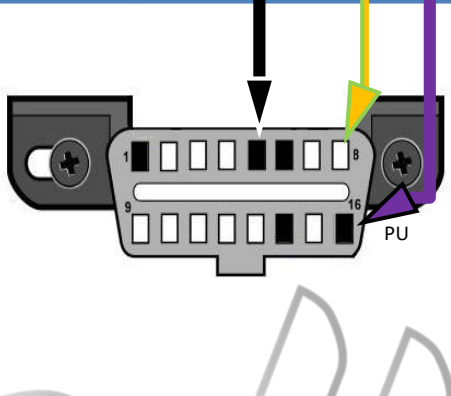
|                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                                                                                                     |        |        |        |        |        |        |        |         |                                                                                                                                                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                            |       |           |                |               |  |
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| OBD                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                              | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                                                                                                                                                            | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                      | Aux 4 | GND Black | Power ignition | Power continu |  |
| <div><div>CAN LOW</div><div>CANcliQ</div><div>CAN HIGH</div></div> <div>GN</div> <div>OR</div>                                                                        |         |            |            |            |            |            |            |               |                                                                                                                                                                     |        |        |        |        |        |        |        |         |                                                                                                                                                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                            |       |           |                |               |  |
| <div>© Squarell 2015</div>                                                                                                                                            |         |            |            |            |            |            |            |               | <div>© Squarell 2015</div>                                                                                                                                          |        |        |        |        |        |        |        |         | <div>© Squarell 2015</div>                                                                                                                                                                                                                                                                                           |         |           |          |          |          |          |       |       | <div>© Squarell 2015</div> |       |           |                |               |  |
| <div>Location</div> <div>Find the OBD connector located at the driver side under the dashboard.</div>                                                                 |         |            |            |            |            |            |            |               | <div>CANbus</div> <div>Untwist Green &amp; Orange wires, pin 6 &amp; 14.<br/>Place Green wire in CAN High<br/>Place Orange wire in CAN Low<br/>Close CANcliQ.</div> |        |        |        |        |        |        |        |         | <div>Power + Ground</div> <div>Power Connections at the OBD connector</div> <div>Ground (KL31) :<br/>Black wire see the picture (Black arrow)</div> <div>Continuous Power (KL30) :<br/>Green wire see the picture (Green arrow)</div> <div>Power on Ignition (KL15) :<br/>Red wire see the picture (Red arrow)</div> |         |           |          |          |          |          |       |       |                            |       |           |                |               |  |
| <div>Warning! CANcliQ closes only once. Please connect Squarell devices to a 10V to 34V power supply. Please use certified crimping tools to connect the wires.</div> |         |            |            |            |            |            |            |               |                                                                                                                                                                     |        |        |        |        |        |        |        |         |                                                                                                                                                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                            |       |           |                |               |  |

Kia Sportage (SL) 2010-2015

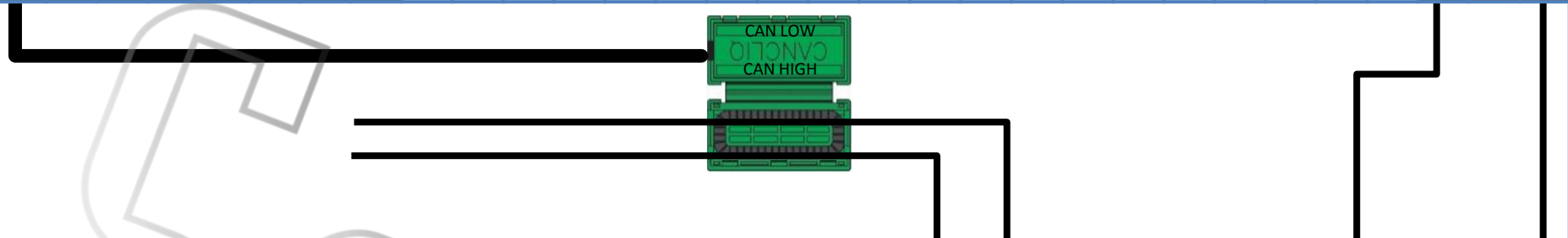
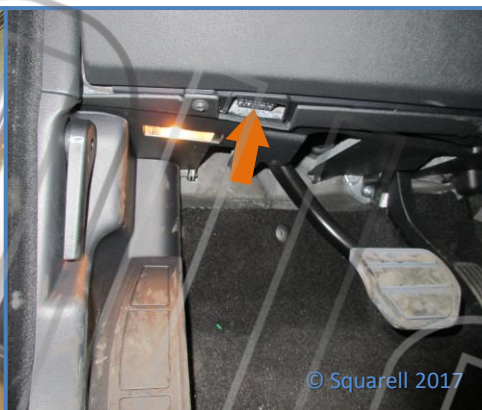
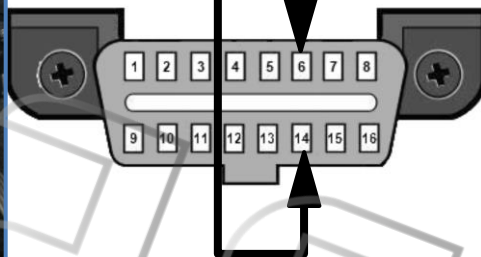
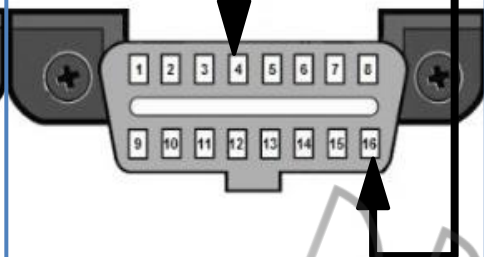
| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                   | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                            | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                          | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|--|--|--|
|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
|                                                                                                                                                                        |         |            |            |            |            |            |            |               |         |        |        |        |        |        |        |        |         |                                                                                                    |         |           |          |          |          |          |       |       |                                                                                                             |       |           |                |               |  |  |  |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located behind the lower dashboard cover on the left side.                                                                                                                          |         |            |            |            |            |            |            |               | Remove the lower dashboard cover. Remove the OBD connector from the clips to get access. |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |       |           |                |               |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |

Lancia Ypsilon (typ 846) 2011+

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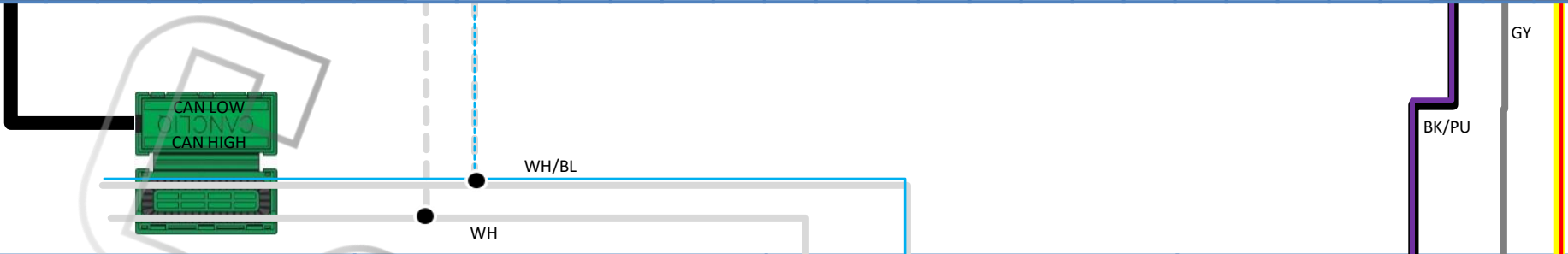
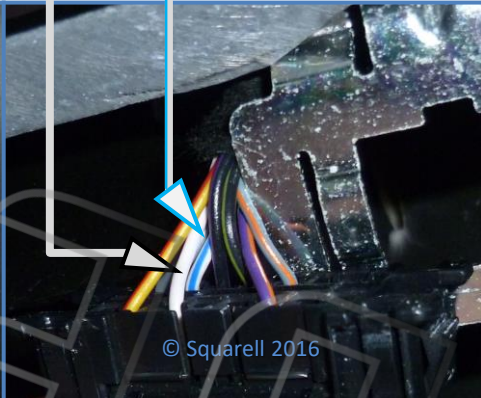
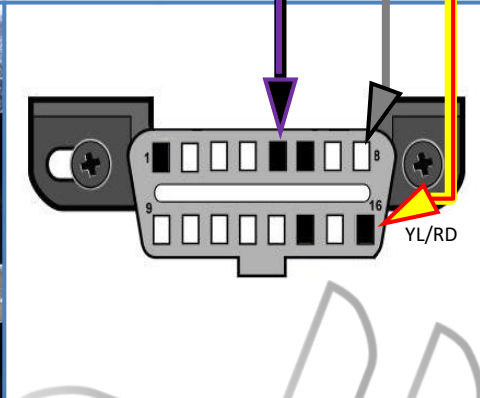
| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <div><div><p>© Squarell 2016</p></div><div><p>© Squarell 2016</p></div><div><p>© Squarell 2016</p></div><div></div></div>                                                                                                                                                                                                                                                    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <div><div>Location</div><div>Find the OBD connector at the driver side lower dashboard part.</div></div> <div><div>CANbus</div><div>The CANbus wires are located in the OBD connector.</div></div> <div><div>CANbus</div><div>Untwist Blue/Black &amp; Green/Black wires.</div><div>Place Blue/Black wire In CAN_High slot.</div><div>Place Green/Black wire in CAN_Low slot.</div></div> <div><div>Power + Ground</div><div><div>Ground (KL31)</div><div>OBD connector position 5 (Black Arrow).</div></div><div><div>Continuous Power (KL30)</div><div>OBD connector pin 16 (Purple arrow).</div></div><div><div>Power on Ignition (KL15)</div><div>OBD connector pin 8 (Orange Green arrow).</div></div></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <div><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| Land Rover Defender (LD) 2007–2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |



|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |                                                                                                                                                                                                |       |       |           |                |               |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-----------|----------------|---------------|--|--|--|--|--|--|--|--|--|--|--|--|
| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                               | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                            | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2                                                                                                                                                                                          | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |                                                                                                                                                                                                |       |       |           |                |               |  |  |  |  |  |  |  |  |  |  |  |  |
| <br>© Squarell 2017                                                                                                                                                    |         |            |            |            |            |            |            |               | <br>© Squarell 2017 |        |        |        |        |        |        |        |         | <br>© Squarell 2017                                                                                |         |           |          |          |          |          |       | <br>© Squarell 2017                                                                                         |       |       |           |                |               |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         |            |            |            |            |            |            |               | Remove the OBD connector from the clips to get access.                                               |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |       |       |           |                |               |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |                                                                                                                                                                                                |       |       |           |                |               |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |                                                                                                                                                                                                |       |       |           |                |               |  |  |  |  |  |  |  |  |  |  |  |  |

Land Rover Discovery 4 (L319) 2009-2016



| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                             | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                  | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                                                                                 | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|--|--|--|
| <div></div>                                                                                                                                                          |         |            |            |            |            |            |            |               |                                                                                                                    |        |        |        |        |        |        |        |         |                                                                                                                                            |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                       |       |           |                |               |  |  |  |  |
| <div><p>© Squarell 2016</p></div>                                                                                                                                      |         |            |            |            |            |            |            |               | <div><p>© Squarell 2016</p></div> |        |        |        |        |        |        |        |         | <div><p>© Squarell 2016</p></div>                        |         |           |          |          |          |          |       |       | <div><p>GY<br/>BK/PU<br/>YL/RD</p></div>                                                                                                                           |       |           |                |               |  |  |  |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side lower dashboard part.                                                                                                                                                                |         |            |            |            |            |            |            |               | <b>CANbus</b><br><br>The CANbus wires are located in the OBD connector.                                            |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist White/Blue & White wires.<br><br>Place White/Blue wire in CAN_High Slot.<br>Place White wire in CAN_Low slot. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br><br><b>Ground (KL31)</b><br>OBD connector pin 5 (Black Arrow).<br><br><b>Continuous Power (KL30)</b><br>OBD connector pin 16 (Yellow/Red arrow).<br><br><b>Power on Ignition (KL15)</b><br>OBD connector pin 8 (Grey Arrow). |       |           |                |               |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                                    |        |        |        |        |        |        |        |         |                                                                                                                                            |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                       |       |           |                |               |  |  |  |  |

Land Rover Freelander 2 (L359) 2006-2014

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708-1 | J1708+1 | J1708-2 | J1708+2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|---------|---------|---------|---------|-------|-------|-------|-------|-----------|----------------|---------------|---|
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | Y |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | X |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | V |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | U |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | T |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | S |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | R |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | Q |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | P |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | O |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | N |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | M |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | L |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | K |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | J |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | I |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | H |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | G |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | F |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | E |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | D |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | C |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | B |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               | A |

**Location**

Find the OBD connector at the driver side. Located underneath the dashboard on the left side.

Remove the OBD connector from the clips to get access.

**CANbus**

Untwist the pin 6 and pin 14 wires.  
Place the wire from pin 6 in the CAN High slot.  
Place the wire from pin 14 in the CAN Low slot.  
Close the CANcliQ.

Untwist the pin 3 and pin 11 wires.  
Place the wire from pin 3 in the CAN High slot.  
Place the wire from pin 11 in the CAN Low slot.  
Close the DATAcliQ.

**Power + Ground**

Connections in OBD connector

**Ground (KL31) :**  
OBD connector pin 4 and pin 5

**Continuous Power (KL30) :**  
Pin 16 wire OBD connector

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|---|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Y |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | X |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | W |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | V |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | U |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | T |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | S |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | R |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Q |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | P |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | O |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | N |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | M |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | L |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | K |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | J |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | I |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | H |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | G |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | F |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | E |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | D |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | C |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | B |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | A |

**Location**

Find the cover located on the picture above on the passenger side at the middle console.

Remove the cover to get access to the wiring looms containing the CANbusses

**CANbus**

Untwist the Purple White & Purple Green wires.

Place the Purple White wire in the CAN High Slot.  
Place the Purple Green wire in the CAN Low slot.  
Close the CANcliQ.

Untwist the White Green & Green Yellow wires.

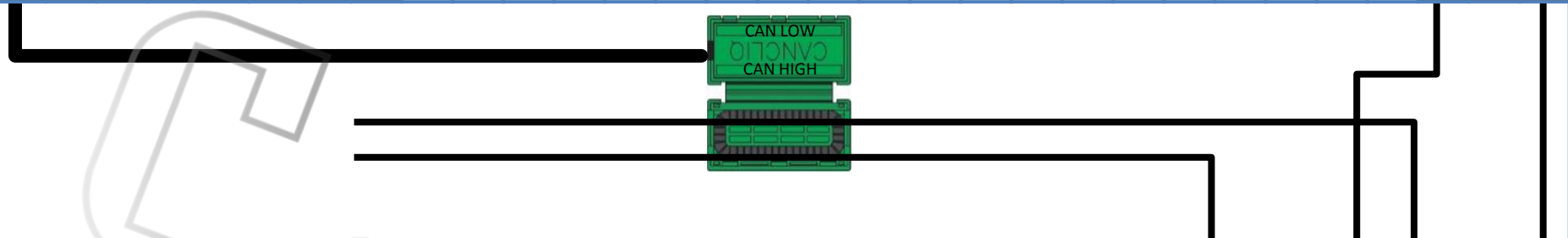
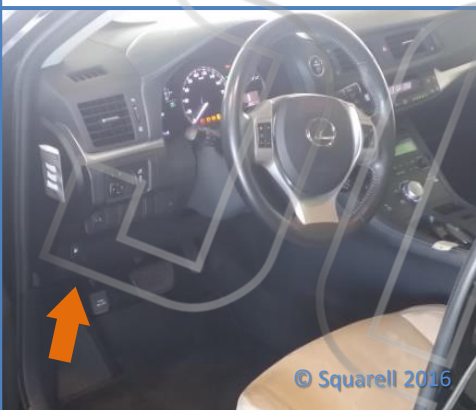
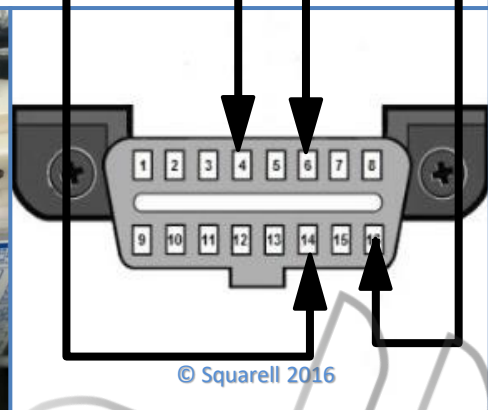
Place the White Green wire in the CAN High Slot.  
Place the Green Yellow wire in the CAN Low slot.  
Close the CANcliQ.

**Power + Ground**  
Connections in OBD connector

**Ground (KL31) :**  
OBD connector pin 4 and pin 5

**Continuous Power (KL30) :**  
Pin 16 wire OBD connector

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                            | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                    | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                | Aux 4 | GND Black | Power ignition | Power continu |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|-----------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|
|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                   |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                      |       |           |                |               |  |
|                                                                                                                                                                        |         |            |            |            |            |            |            |               |  |        |        |        |        |        |        |        |         |                                                                                            |         |           |          |          |          |          |       |       |                                                                                                   |       |           |                |               |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side.<br>Located underneath the dashboard cover.                                                                                                                                          |         |            |            |            |            |            |            |               | Remove the OBD connector from the clips to get access.                            |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and 14 wires.<br><br>Place the wire of pin 6 in the CAN High Slot.<br>Place the wire of pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD Connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 OBD connector |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                   |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                      |       |           |                |               |  |

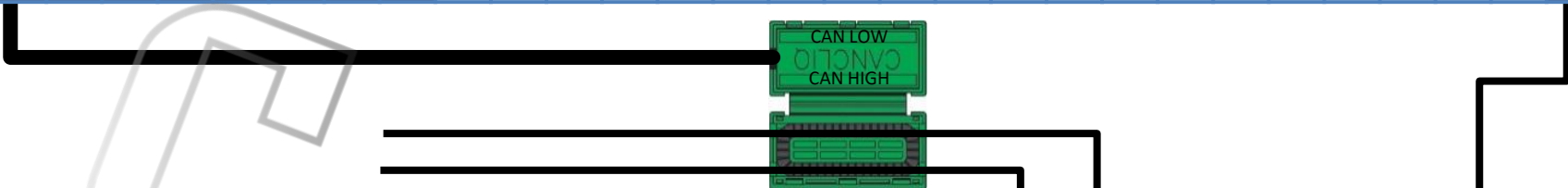
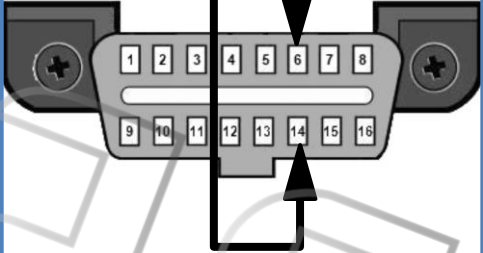
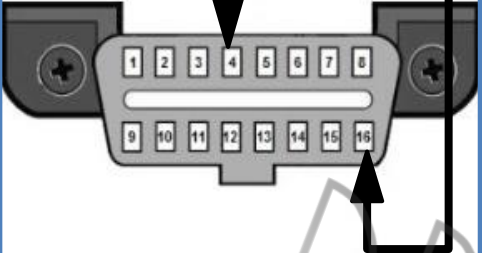
Lexus CT200h (A10/ZWA10) 2011 +

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

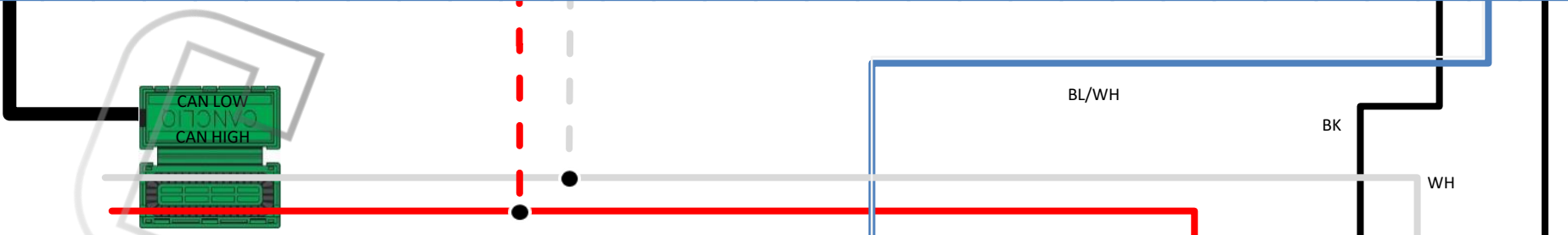
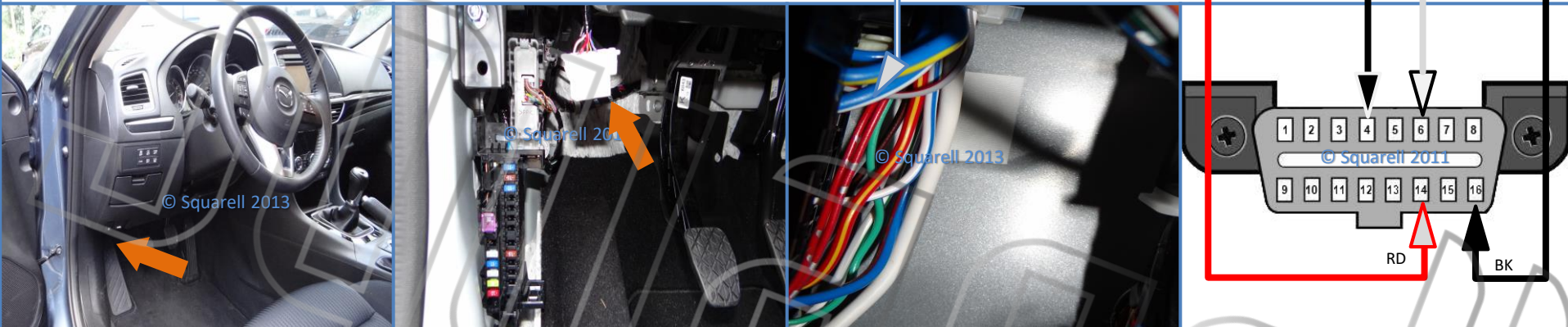
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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
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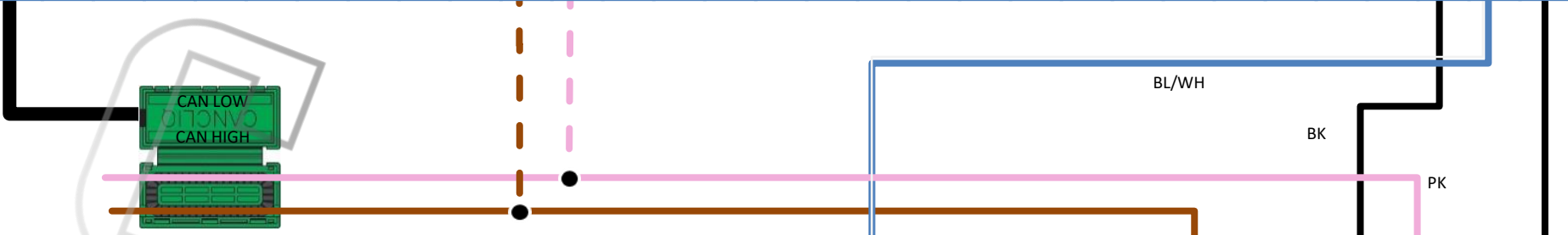
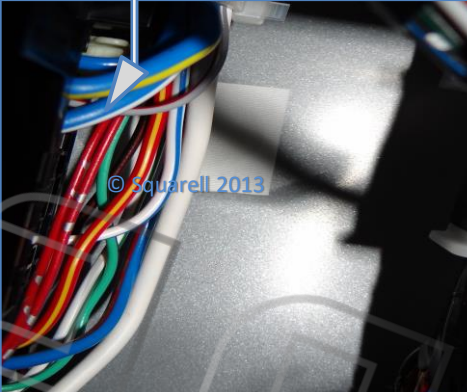
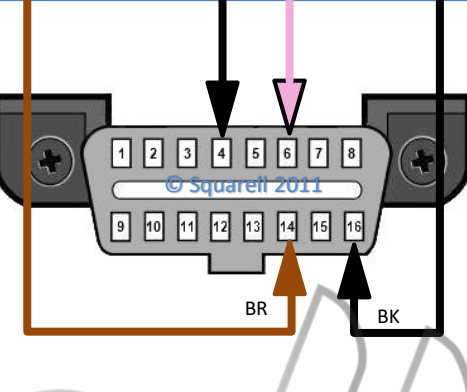
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| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1                                             | DATAcliQ 2 | DATAcliQ 3                                                                                                                                                                               | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                                                                                                                                                                                                                                       |         |                                                        |            |                                                                                                                                                                                          |            |                                                                                                                                                                                           |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                                                                                                       |         |                                                        |            |                                                                                                                                                                                          |            |                                                                                                                                                                                           |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         | Remove the OBD connector from the clips to get access. |            | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close the CANcliQ. |            | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |                                                        |            |                                                                                                                                                                                          |            |                                                                                                                                                                                           |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

Lexus IS 250 XE 2006-2009

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1                                                                        | DATAcliQ 2 | DATAcliQ 3                                                                                                                                                                               | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                     | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
|                                                                                                                                                                      |         |                                                                                   |            |                                                                                                                                                                                          |            |                                                                                                                                                                                                |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|                                                                                                                                                                        |         |  |            |                                                                                                        |            |                                                                                                             |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         | Remove the OBD connector from the clips to get access.                            |            | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br><br>Close CANcliQ. |            | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |                                                                                   |            |                                                                                                                                                                                          |            |                                                                                                                                                                                                |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |

Mazda 2 (3<sup>rd</sup> gen / DJ) 2014+

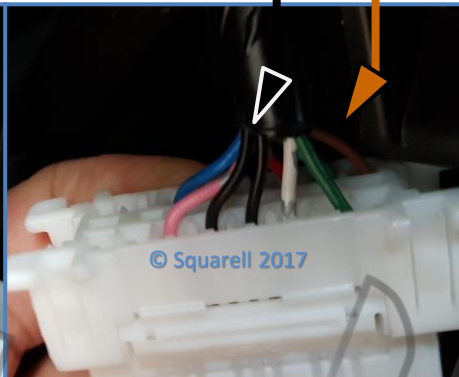
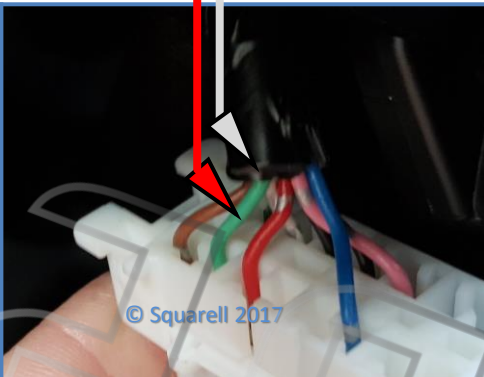
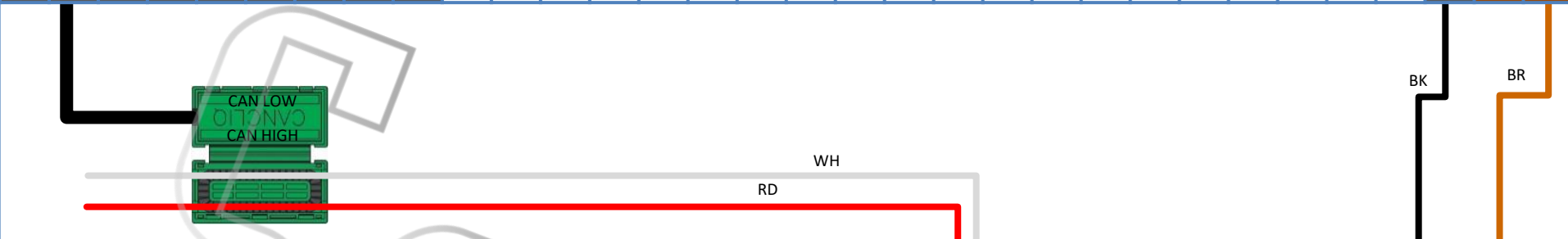
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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|--|--|
| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |  |  |
| <div><div><div>Location</div><div>At Driver side,<br/>Remove the left hand kick panel from the A-style and find the OBD connector (Orange arrow).</div></div><div><div>CANbus</div><div>Take the OBD Connector and disconnect it from the socket.<br/><br/>Untwist wires on OBD Connector pin 6 &amp; 14.<br/>Place White wire (Pin 6) in CAN High.<br/>Place Red wire (Pin 14) in CAN Low.<br/>Close CANcliQ.</div></div><div><div>Power + Ground</div><div>Connections at backside of the OBD Connector.<br/><br/><b>Ground (KL31) :</b><br/>OBD Connector pin 4 &amp; 5 (Black arrow)<br/><br/><b>Continuous Power (KL30) :</b><br/>OBD Connector pin 16 (Black).<br/><br/><b>Power on Ignition (KL15) :</b><br/>At the back of the Fuse box White/Blue or Yellow Blue wire.</div></div></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |  |  |
| <div>Warning! CANcliQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | B       | C          | D          | E          | F          | G          | H          | I             | J      | K      | L      | M      | N      | O      | P      | Q      | R       | S         | T       | U         | V        | W        | X        | Y        | Z     |       |       |       |           |                |               |  |  |  |
| Mazda 6 (3rd gen / GJ1) 2012+                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |  |  |

|                                                                                                                                                                   |         |            |            |            |            |            |            |               |                                                                                                                                                                                                                                 |        |        |        |        |        |        |        |         |                                                                                                                            |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                                                                                                 |       |           |                |               |  |
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| OBd                                                                                                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                                                                                          | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                  | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                                                                                                                                                           | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                                                                  |         |            |            |            |            |            |            |               |                                                                                                                                                                                                                                 |        |        |        |        |        |        |        |         |                                                                                                                            |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                                                                                                 |       |           |                |               |  |
| <br>© Squarell 2013                                                                |         |            |            |            |            |            |            |               | <br>© Squarell 2013                                                                                                                            |        |        |        |        |        |        |        |         | <br>© Squarell 2013                      |         |           |          |          |          |          |       |       | <br>© Squarell 2011                                                                                                                                                                                                                          |       |           |                |               |  |
| <b>Location</b><br>At Driver side,<br>Remove the left hand kick panel from the A-style and find the OBD connector (Orange arrow).                                 |         |            |            |            |            |            |            |               | <b>CANbus</b><br>Take the OBD Connector and disconnect it from the socket.<br><br>Untwist wires on OBD Connector pin 6 & 14.<br>Place Pink wire (Pin 6) in CAN High.<br>Place Brown wire (Pin 14) in CAN Low.<br>Close CANcliQ. |        |        |        |        |        |        |        |         | At the back of the fuse box, the top right 2 fuses have power at ignition White/Blue or Yellow Blue wires. (Orange arrow). |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections at backside of the OBD Connector.<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 & 5 (Black arrow)<br><br><b>Continuous Power (KL30) :</b><br>OBD Connector pin 16 (Black).<br><br><b>Power on Ignition (KL15) :</b><br>at the back of the Fuse box White/ Blue or Yellow Blue wire. |       |           |                |               |  |
| <b>Warning!</b> CANcliQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                                                                                                                                                 |        |        |        |        |        |        |        |         |                                                                                                                            |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                                                                                                 |       |           |                |               |  |

Mazda CX 5 (1<sup>st</sup> gen, KE) 2012-2016

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
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| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



|                                                                                                   |
|---------------------------------------------------------------------------------------------------|
| <p><b>Location</b></p> <p>Find the OBD connector under the dashboardcover at the driver side.</p> |
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|                                                                                                      |
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| <p>Remove the OBD from the socket and remove the tape around it to get good access to the wires.</p> |
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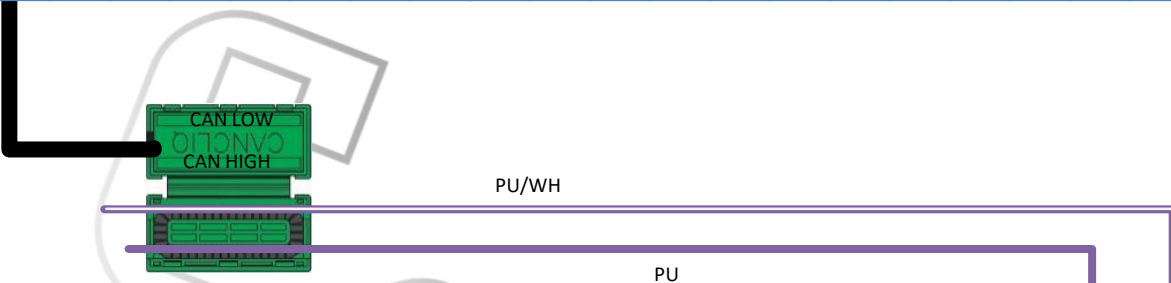
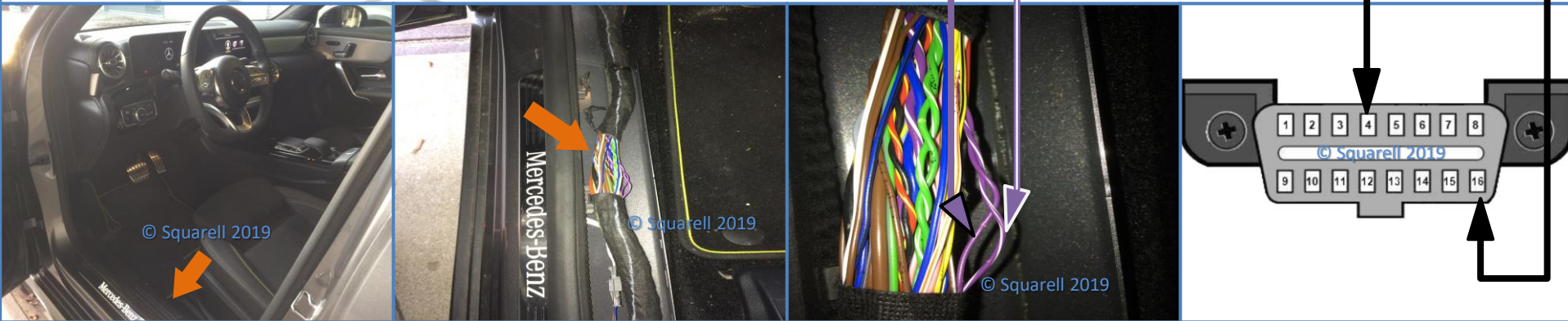
|                                                                                                                                                                                               |
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| <p><b>CANbus</b></p> <p>Untwist the Orange Black &amp; Orange Brown wires.<br/>Place White Wire (pin 6) In Can High slot.<br/>Place Red Wire (pin 14) In CAN Low slot.<br/>Close CancliQ.</p> |
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|                                                                                                                                                                                                      |
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| <p><b>Power &amp; Ground in OBD Connector.</b></p> <p><b>Ground (KL31) :</b>pin 4&amp;5 in OBD connector (Black arrow).</p> <p><b>Continuous Power (KL30) :</b> Brown wire pin 16 (Brown arrow).</p> |
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|                                                                                                                                                                                                                                                              |
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| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |
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| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div><p><b>Location</b></p><p>Find the location of the CANbus at the left side hidden in the sill.</p><p>Find the OBD underneath the dashboard near the brake pedal.</p></div><div><p><b>Location</b></p><p>Remove the sill cover to get access to the wiring loom and remove some insulation.</p></div><div><p><b>CANcliQ</b></p><p>Untwist Purple/White &amp; Purple wires. Place Purple/White in CAN High slot. Place Purple in CAN Low slot. Close CANcliQ .</p></div><div><p><b>Power + Ground</b></p><p>Connections in OBD connector</p><p><b>Ground (KL31) :</b><br/>OBD connector pin 4 and pin 5</p><p><b>Continuous Power (KL30) :</b><br/>OBD connector pin 16</p></div></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires</p>                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

Mercedes A-Class (W177) 2018 +

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|---|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Y |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | X |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | W |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | V |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | U |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | T |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | S |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | R |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Q |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | P |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | O |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | N |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | M |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | L |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | K |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | J |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | I |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | H |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | G |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | F |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | E |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | D |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | C |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | B |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | A |

**Location**

The CANbus is located at the passenger side, behind the A-Pillar panel. The Wiring loom contains a twisted pair of Green/White & Green wires. (Orange Arrow)

The OBD is located at the driver side. Underneath the dashboard. Above the brake pedal. (Yellow Arrow)

**Location**

Remove the A-Pillar panel to gain access to the wiring loom which contains a Green/White & Green twisted pair of wires.

**CANcliQ**

Untwist the Green/White and Green wires.

Place the Green/White wire in the CAN High Slot.

Place the Green wire in the CAN Low slot.

Close the CANcliQ Housing.

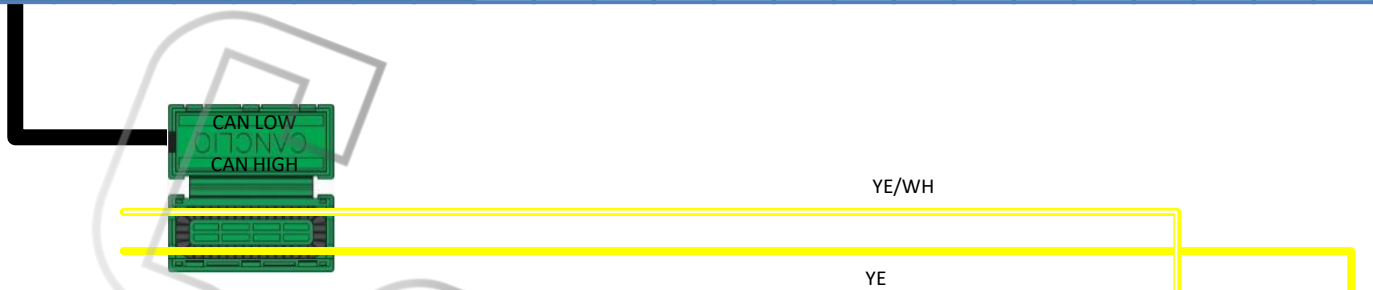
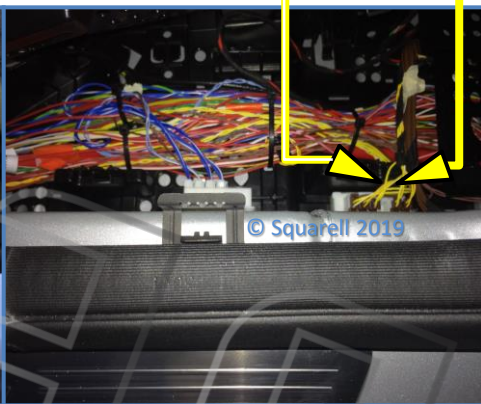
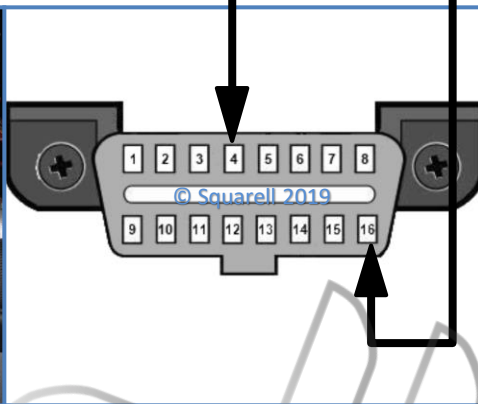
**Power + Ground**  
Connections in OBD connector

**Ground (KL31) :**  
OBD connector pin 4 and pin 5

**Continuous Power (KL30) :**  
OBD connector pin 16

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

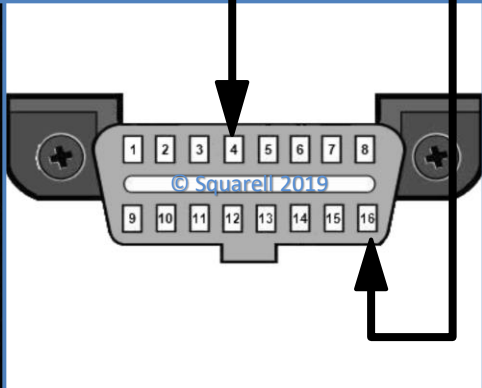
## Mercedes C-Class (W204) 2007-2014

| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div><p>© Squarell 2019</p></div><div><p>© Squarell 2019</p></div><div><p>© Squarell 2019</p></div><div><p>© Squarell 2019</p></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                 |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div><b>Location</b><p>Find the CAN bus Connection. Located at the right side, next to the sill. Underneath the floor mat. (Red arrow)</p><p>Find the OBD (to connect power and ground) underneath the dashboard near the brake pedal. (Yellow arrow).</p></div><div><b>CANbus</b><p>Remove the sill cover and the floor mate to get access. Find the Connection block that contains Yellow/White and Yellow twisted pairs of wires. Choose one of the pairs to connect the CANcliQ.</p><p>Untwist the Yellow/White and Yellow wires.</p><p>Place the Yellow/White wire in the CAN High Slot.</p><p>Place the Yellow wire in the CAN Low slot.</p><p>Close CANcliQ.</p></div><div><b>Power + Ground</b><p>Connections in OBD connector</p><p><b>Ground (KL31) :</b><br/>OBD connector pin 4 wire and pin 5</p><p><b>Continuous Power (KL30) :</b><br/>Pin 16 wire OBD connector</p></div></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

Mercedes C-Class (W205) 2014+

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

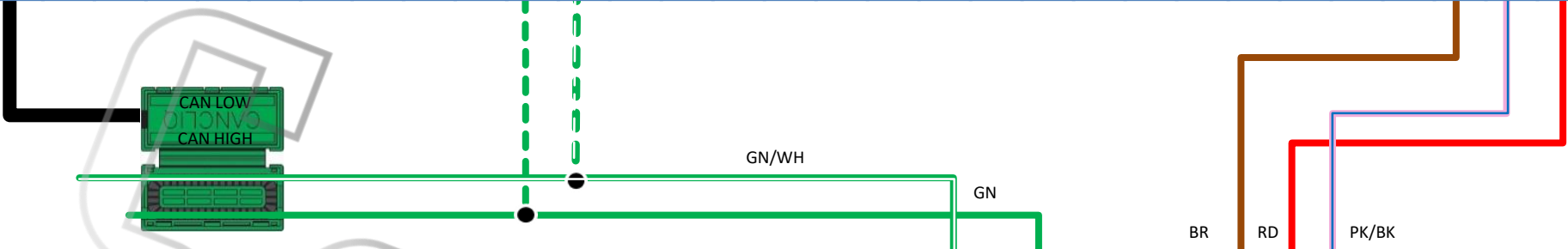
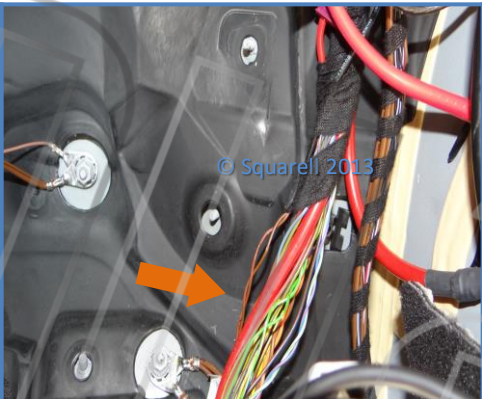
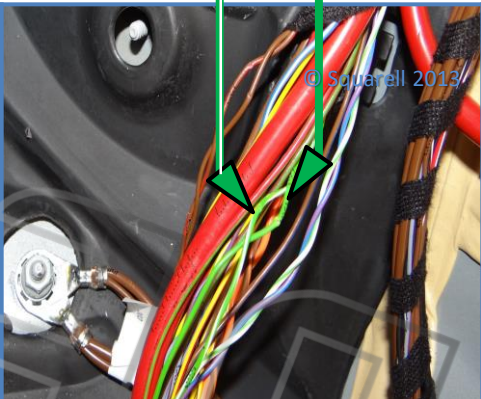
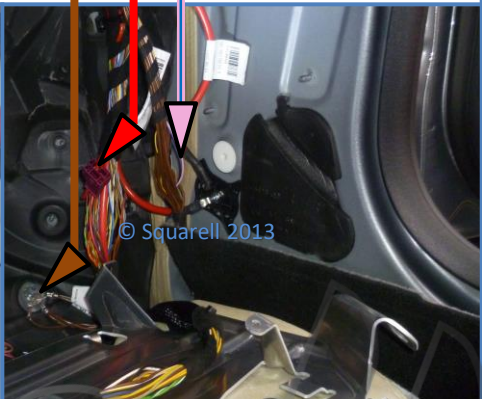


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |                                                                                                           |            |                                                                                                                                               |            |                                                                                                                                                                                      |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CANcliQ | DATAcliQ 1                                                                                                | DATAcliQ 2 | DATAcliQ 3                                                                                                                                    | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                           | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
| <div><div><div><div>CAN LOW</div><div>CANcliQ</div><div>CAN HIGH</div></div><div>PU/WH</div><div>PU</div></div><div><div></div></div></div> |         |                                                                                                           |            |                                                                                                                                               |            |                                                                                                                                                                                      |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Location</b><br><br>Find the location of the CANbus at the left side hidden in the sill.<br><br>Find the OBD underneath the dashboard near the brake pedal.                                                                                                                                                                                                                                                                                                                   |         | <b>Location</b><br><br>Remove the sill cover to get access to the wiring loom and remove some insulation. |            | <b>CANcliQ</b><br><br>Untwist Purple/White & Purple wires. Place Purple/White in CAN High slot. Place Purple in CAN Low slot. Close CANcliQ . |            | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 and pin 5<br><br><b>Continuous Power (KL30) :</b><br>OBD connector pin 16 |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires                                                                                                                                                                                                                             |         |                                                                                                           |            |                                                                                                                                               |            |                                                                                                                                                                                      |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| Mercedes CLA-Class (C118) 2019+                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |                                                                                                           |            |                                                                                                                                               |            |                                                                                                                                                                                      |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |



| OBD                                                                                                                                                                                           | CANcliQ | DATAcliQ 1                                                                      | DATAcliQ 2 | DATAcliQ 3                                                                                                                      | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                                                                     | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
| <p>Diagram labels: CAN LOW, CANcliQ, CAN HIGH, GN/WH, GN, BR, RD, PK/BL.</p>                                                                                                                  |         |                                                                                 |            |                                                                                                                                 |            |                                                                                                                                                                                                                                                |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p>© Squarell 2012</p>                                                                                                                                                                        |         | <p>© Squarell 2012</p>                                                          |            | <p>© Squarell 2012</p>                                                                                                          |            | <p>© Squarell 2012</p>                                                                                                                                                                                                                         |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Location</b><br><br>At the passenger side,<br>Remove the lowest Dashboard cap<br>Remove the A-style Dashboard cap<br>Turn over the foot mat<br>Disconnect the Aluminum frame and Turn over |         | Find the MB Green/White & Green twisted wires. On the Controller (orange arrow) |            | <b>CANbus</b><br><br>Untwist wires<br>Place MB Green/White wire in CAN High<br>Place MB Green wire in CAN Low<br>Close CANcliQ. |            | <b>Power + Ground</b><br><br><b>Ground (KL31) :</b><br>Wire color Brown (Brown arrow)<br><br><b>Continuous Power (KL30) :</b><br>Wire color Red (Red arrow)<br><br><b>Power on Ignition (KL15) :</b><br>Wire color Pink/Blue (Pink/Blue arrow) |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires.                             |         |                                                                                 |            |                                                                                                                                 |            |                                                                                                                                                                                                                                                |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

Mercedes E-Class (W212) 2009-2016

| OBD                                                                                                                                                                                                      | CANcliQ | DATAcliQ 1                                                                                               | DATAcliQ 2 | DATAcliQ 3                                                                                                                                | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                                                                               | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
|                                                                                                                         |         |                                                                                                          |            |                                                                                                                                           |            |                                                                                                                                                                                                                                                          |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  <p>© Squarell 2013</p>                                                                                                   |         |  <p>© Squarell 2013</p> |            |  <p>© Squarell 2013</p>                                 |            |  <p>© Squarell 2013</p>                                                                                                                                               |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Location</b></p> <p>At the passenger side,<br/>Remove the lowest Dashboard cap<br/>Remove the A-style Dashboard cap<br/>Turn over the foot mat<br/>Disconnect the Aluminum frame and Turn over</p> |         | <p>Find the MB Green/White &amp; Green twisted wires. In the main loom (orange arrow)</p>                |            | <p><b>CANbus</b></p> <p>Untwist wires<br/>Place MB Green/White wire in CAN High<br/>Place MB Green wire in CAN Low<br/>Close CANcliQ.</p> |            | <p><b>Power + Ground</b></p> <p><b>Ground (KL31) :</b><br/>Wire color Brown (Brown arrow)</p> <p><b>Continuous Power (KL30) :</b><br/>Wire color Red (Red arrow)</p> <p><b>Power on Ignition (KL15) :</b><br/>Wire color Pink/Blue (Pink/Blue arrow)</p> |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Warning!</b> CANcliQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires.</p>                                 |         |                                                                                                          |            |                                                                                                                                           |            |                                                                                                                                                                                                                                                          |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Mercedes E-Class (C207) 2009+</b></p>                                                                                                                                                              |         |                                                                                                          |            |                                                                                                                                           |            |                                                                                                                                                                                                                                                          |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

|                                                                                                                                                                                                                                                              |         |            |                                                                                                                                                                                                        |            |            |                                                                                                                                                                                                         |            |               |                                                                                                                                                                                                                   |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
| OBD                                                                                                                                                                                                                                                          | CANcliQ | DATAcliQ 1 | DATAcliQ 2                                                                                                                                                                                             | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                              | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                                                                            | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                                                                                                                                                                                                                                              |         |            |                                                                                                                                                                                                        |            |            |                                                                                                                                                                                                         |            |               |                                                                                                                                                                                                                   |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                                                                                                              |         |            |                                                                                                                                                                                                        |            |            |                                                                                                                                                                                                         |            |               |                                                                                                                                                                                                                   |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Location</b></p> <p>Find the CAN bus Connection. Located at the right side, next to the sill. Underneath the floor mat.</p>                                                                                                                            |         |            | <p>Remove the sill cover and the floor mate to get access. Find the Connection block that contains Purple/White and Purple twisted pairs of wires. Choose one of the pairs to connect the CANcliQ.</p> |            |            | <p><b>CANbus</b></p> <p>Untwist the Purple/White and Purple wires.</p> <p>Place the Purple/White wire in the CAN High Slot.</p> <p>Place the Purple wire in the CAN Low slot.</p> <p>Close CANcliQ.</p> |            |               | <p><b>Power + Ground</b></p> <p>Connections in OBD connector</p> <p><b>Ground (KL31) :</b></p> <p>OBD connector pin 4 wire and pin 5</p> <p><b>Continuous Power (KL30) :</b></p> <p>Pin 16 wire OBD connector</p> |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |         |            |                                                                                                                                                                                                        |            |            |                                                                                                                                                                                                         |            |               |                                                                                                                                                                                                                   |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

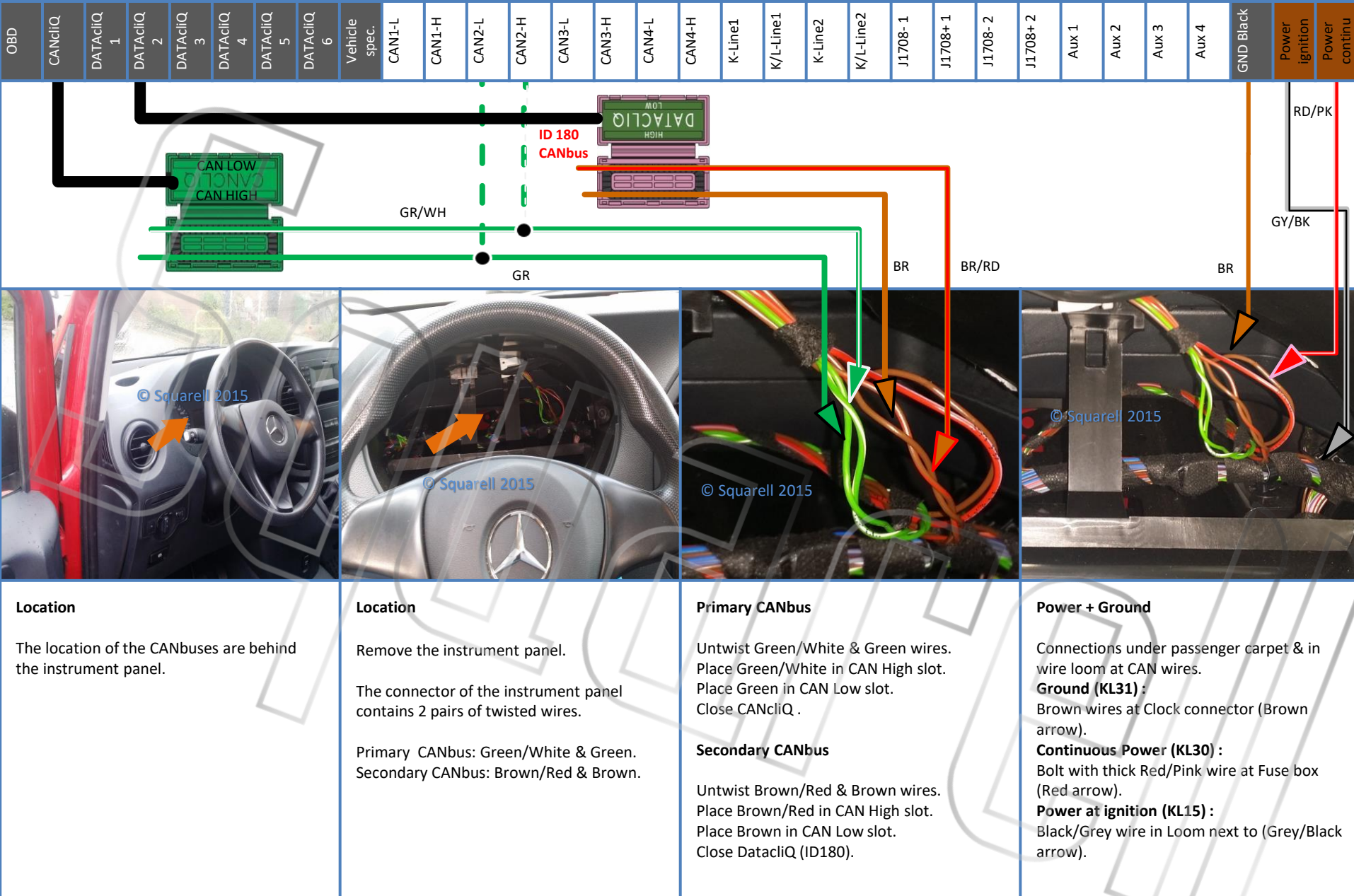
Mercedes E-Class (W213) 2016+

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

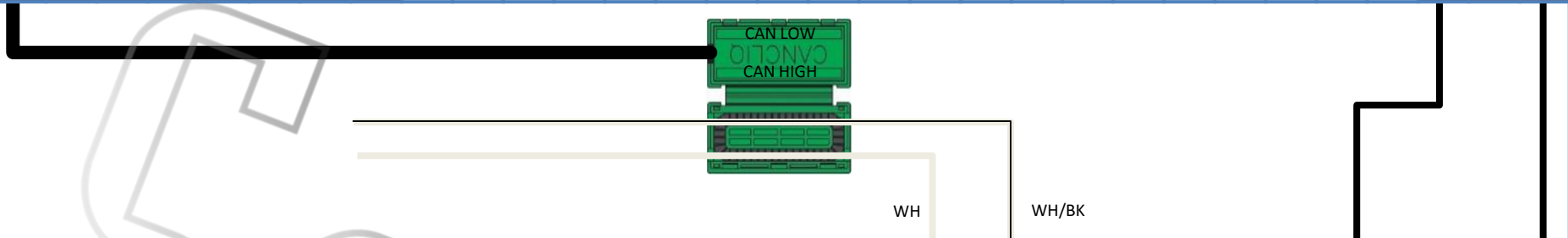
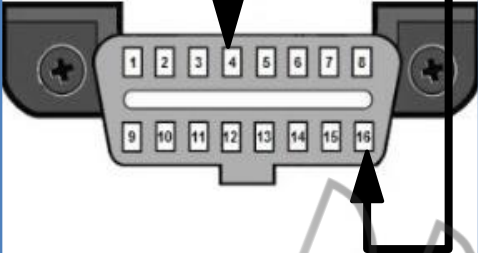
|                                                                                                                                                                   |         |            |            |            |            |            |            |               |                                                                                                                                                                                                                                                               |        |        |        |        |        |        |        |         |                                                                                                                                                  |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                                                                            |       |           |                |               |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|--|--|--|--|--|
| OBD                                                                                                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                                                                                                                        | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                        | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                                                                                                                                      | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |  |  |
|                                                                                                                                                                   |         |            |            |            |            |            |            |               |                                                                                                                                                                                                                                                               |        |        |        |        |        |        |        |         |                                                                                                                                                  |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                                                                            |       |           |                |               |  |  |  |  |  |  |
|                                                                                                                                                                   |         |            |            |            |            |            |            |               |                                                                                                                                                                                                                                                               |        |        |        |        |        |        |        |         |                                                                                                                                                  |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                                                                            |       |           |                |               |  |  |  |  |  |  |
| <b>Location</b><br><br>At Passenger side, under the dashboard<br>Remove the lowest dashboard panel.                                                               |         |            |            |            |            |            |            |               | Find the black CANbus connection block with twisted Green/White and Green wires.<br><br>N.B.<br>In the new models the black CANbus connection blocks are in a leather case (Orange arrow).<br>Pull out the Connection block from the leather case to connect. |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist Green/White and Green wires,<br>Place Green/White wire in CAN High<br>Place Green wire in CAN Low<br>Close CANcliQ. |         |           |          |          |          |          |       |       | Power + Ground<br><br>Connections in fuse box. Front Left under the engine bonnet.<br><br><b>Ground (KL31) :</b><br>Terminal as in picture (Brown arrow).<br><br><b>Continuous Power (KL30) :</b><br>Free terminals (Red arrow).<br><br><b>Power on Ignition (KL15) :</b><br>Free terminals (Black arrow). |       |           |                |               |  |  |  |  |  |  |
| <b>Warning!</b> CANcliQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                                                                                                                                                                               |        |        |        |        |        |        |        |         |                                                                                                                                                  |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                                                                            |       |           |                |               |  |  |  |  |  |  |

Mercedes V-Class/ Viano/ Valente (W639) 2003-2014

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z



**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires

| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div><div>Location</div><p>The CANbus is located at the passenger side. Behind the A-Pillar panel. The white connector on the top from the FEM Module contains a White/Black &amp; White CANbus.</p><p>The OBD connector is located at the Driver side, underneath the dashboard. (Yellow</p></div><div><div>CANbus</div><p>Remove the A-Pillar panel to gain access to the FEM Module.</p><p>The white connector at the top of the Module contains the CANbus wires. Find the twisted pair of White/Black &amp; White wires.</p><p>Untwist the White/Black and White wires.</p><p>Place the White/Black wire in the CAN High Slot.</p><p>Place the White wire in the CAN Low slot.</p><p>Close the CANcliQ housing.</p></div><div><div>Power + Ground</div><p>Connections in OBD connector</p><p><b>Ground (KL31) :</b><br/>OBD connector pin 4 Black wire and pin 5</p><p><b>Continuous Power (KL30) :</b><br/>Pin 16 Black wire OBD connector</p></div></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div>Warning! CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

Mini Cooper/One (F55, F56, F57 / 3<sup>rd</sup> gen) 2014+



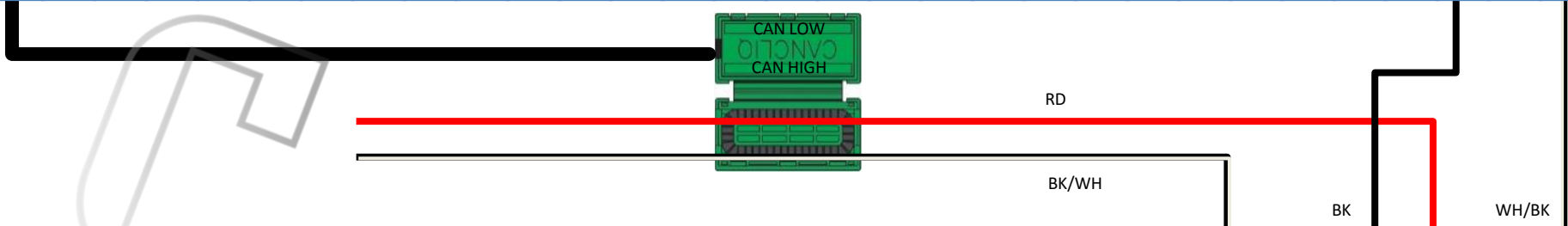
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|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|---------|---------|---------|---------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708-1 | J1708+1 | J1708-2 | J1708+2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|---------|---------|---------|---------|-------|-------|-------|-------|-----------|----------------|---------------|



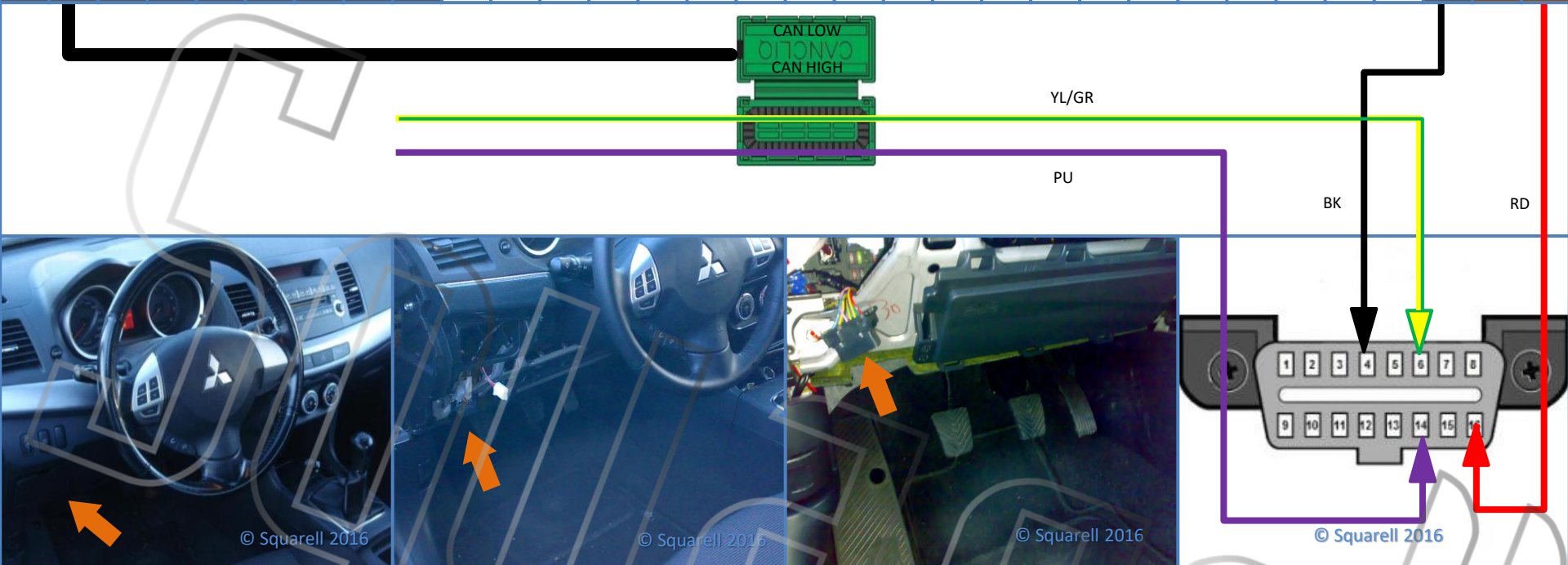
|                                                                                                                                  |                                                                                                                               |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side<br/>Located under the dashboard cover on the right side.</p> | <p>Remove the Lower dashboard cover to find the OBD connector.<br/>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist the pin 6 Red/Orange and pin 14 Black/Yellow wires.</p> <p>Place the Red/Orange wire pin 6 in the CAN High Slot.<br/>Place the Black/Yellow wire pin 14 in the CAN Low slot.<br/>Close CANcliQ.</p> | <p><b>Power + Ground</b><br/>Connections in OBD connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 Black wire and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 Black/White wire OBD connector</p> |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                              |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

|                                 |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---------------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mitsubishi Colt (z30) 2007-2012 |  | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|---------------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

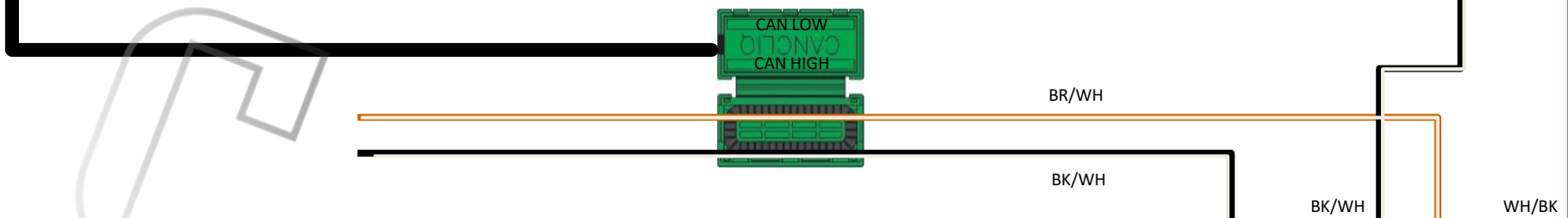
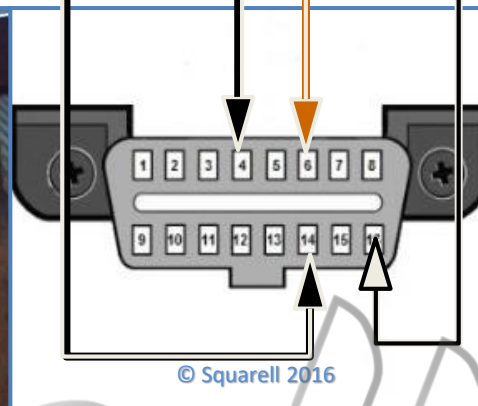
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div><div>Location</div><div>Find the OBD connector at the driver side<br/>Located underneath the dashboard on the right side.</div></div><div><div>Remove the OBD connector from the clips to get access.</div></div><div><div>CANbus</div><div>Untwist the pin 6 Red and pin 14 Black/White wires.<br/><br/>Place the Red wire pin 6 in the CAN High Slot.<br/>Place the Black/White wire pin 14 in the CAN Low slot.<br/>Close CANcliQ.</div></div><div><div>Power + Ground</div><div>Connections in OBD connector<br/><br/>Ground (KL31) :<br/>OBD connector pin 4 Black wire and pin 5<br/><br/>Continuous Power (KL30) :<br/>Pin 16 White/Black wire OBD connector</div></div></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div>Warning!</div><div>CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| Mitsubishi Grandis (NA0W) 2009-2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

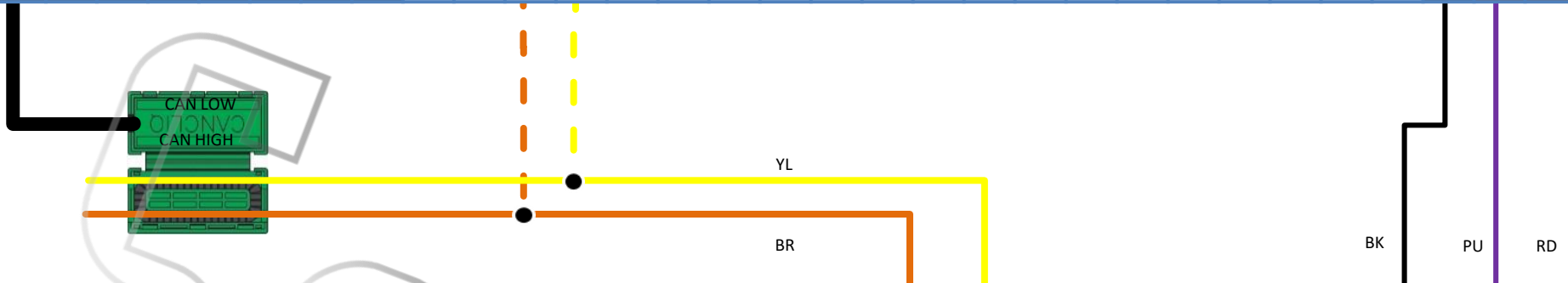
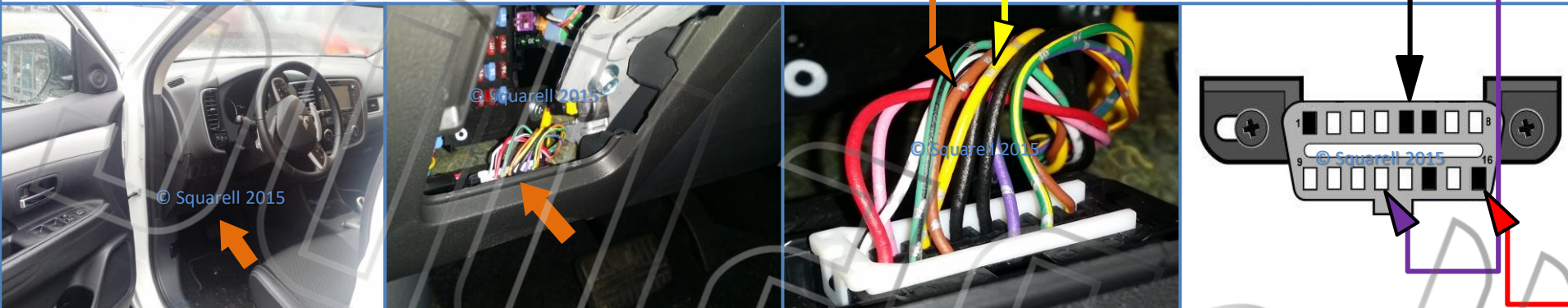
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|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|---------|---------|---------|---------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708-1 | J1708+1 | J1708-2 | J1708+2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|---------|---------|---------|---------|-------|-------|-------|-------|-----------|----------------|---------------|



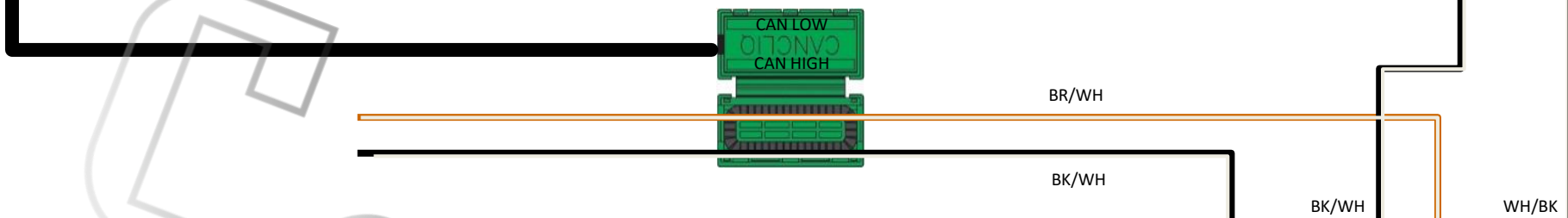
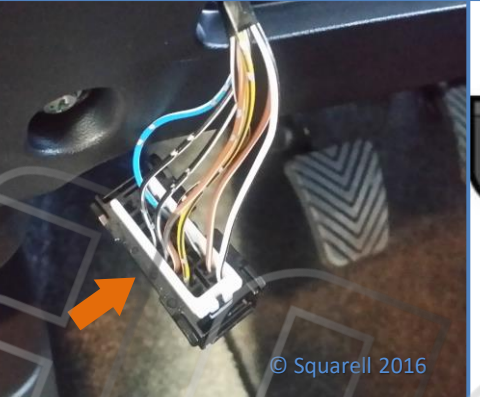
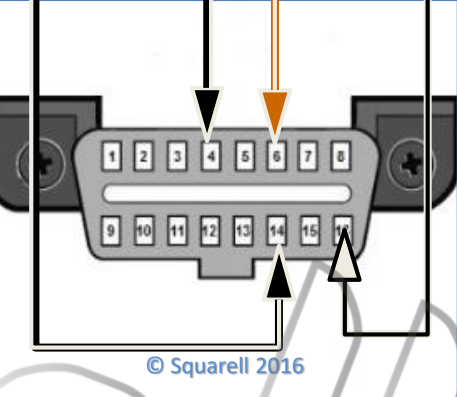
|                                                                                                                                |                                                                                                     |                                                                                                                                                                                                                             |                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side<br/>Located underneath the dashboard on the left side.</p> | <p>Remove the lower dashboard cover.<br/>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist the pin 6 Yellow/Green and pin 14 Purple wires.</p> <p>Place the Yellow/Green wire pin 6 in the CAN High Slot.<br/>Place the Purple wire pin 14 in the CAN Low slot.<br/>Close CANcliQ.</p> | <p><b>Power + Ground</b><br/>Connections in OBD connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 Black wire and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 Red wire OBD connector</p> |
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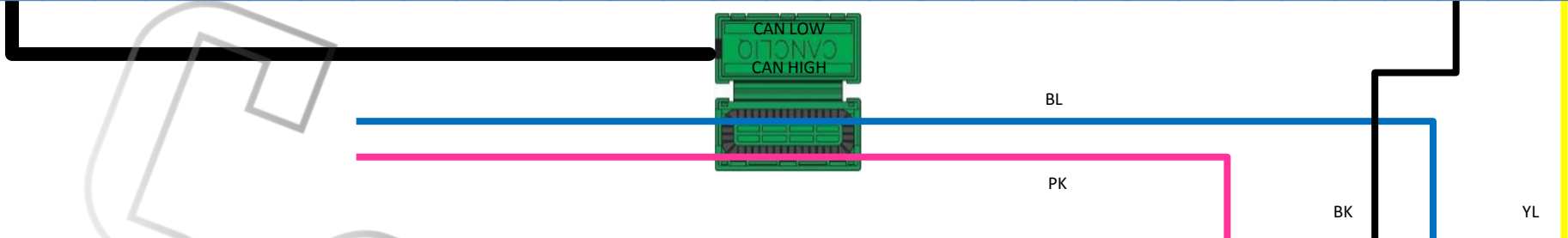
**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                |               |   |
|-----------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------|----------|----------------------------------------------------------------------------------|-------|------------------------------------------------------------|-------|-------|-----------|----------------|---------------|---|
| OBD                                                                               | CANcliQ | DATAcliQ 1                                                                      | DATAcliQ 2 | DATAcliQ 3                                                                        | DATAcliQ 4 | DATAcliQ 5                                                                         | DATAcliQ 6 | Vehicle spec.                                                                       | CAN1-L | CAN1-H                                                                                                                               | CAN2-L | CAN2-H                                                                                                            | CAN3-L | CAN3-H                                                                                                                                                                                                                                    | CAN4-L | CAN4-H                                                                                                                                                                                                                           | K-Line1 | K/L-Line1                                                  | K-Line2 | K/L-Line2                                                                                                                                                                                                                                                    | J1708- 1 | J1708+ 1                                                | J1708- 2 | J1708+ 2                                                                         | Aux 1 | Aux 2                                                      | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | Y             |   |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | X             |   |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | W             |   |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | V             |   |
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|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | T             |   |
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|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | R             |   |
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|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | P             |   |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | O             |   |
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|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | L             |   |
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|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | J             |   |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | I             |   |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | H             |   |
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|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | B             |   |
|                                                                                   |         |                                                                                 |            |                                                                                   |            |                                                                                    |            |                                                                                     |        |                                                                                                                                      |        |                                                                                                                   |        |                                                                                                                                                                                                                                           |        |                                                                                                                                                                                                                                  |         |                                                            |         |                                                                                                                                                                                                                                                              |          |                                                         |          |                                                                                  |       |                                                            |       |       |           |                | A             |   |
|  |         |  |            |  |            |  |            |  |        | <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located at the dashboard behind the cover on the left side.</p> |        | <p>Remove the dashboard cover on the left side.</p> <p>Remove the OBD connector from the clips to get access.</p> |        | <p><b>CANbus</b></p> <p>Untwist the pin 6 Brown/White and pin 14 Black/White wires.</p> <p>Place the Brown/White wire pin 6 in the CAN High Slot.</p> <p>Place the Black/White wire pin 14 in the CAN Low slot.</p> <p>Close CANcliQ.</p> |        | <p><b>Power + Ground</b><br/>Connections in OBD connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 Black/White wire and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 White/Black wire OBD connector</p> |         | <p><b>Mitsubishi Mirage (6<sup>th</sup> gen) 2012+</b></p> |         | <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |          | <p>Version 160707 ENG<br/>Copyright © Squarell 2016</p> |          |  |       | <p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z</p> |       |       |           |                |               |   |

| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><div><b>Location</b><br/>At the driver side, locate the OBD connector under the dashboard cover.</div><div><b>Location</b><br/>Open the dashboard panel for access to the backside of the OBD connector.</div><div><b>CANbus</b><br/>Untwist Yellow &amp; Red wires (Pin 6 &amp; 14 of the OBD connect)<br/><br/>Place Yellow wire in CAN High slot.<br/>Place Brown wire in CAN Low slot.<br/><br/>Close CANcliQ</div><div><b>Power + Ground</b><br/>Connections at backside of the OBD Connector.<br/><br/><b>Ground (KL31) :</b><br/>OBD Connector pin 4 &amp; 5 (Black arrow)<br/><br/><b>Continuous Power (KL30) :</b><br/>OBD Connector pin 16 (Red arrow).<br/><br/><b>Power at ignition (KL15) :</b><br/>OBD connector pin 12 (Purple arrow).</div></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

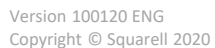
Mitsubishi Outlander (CW0) 2013+

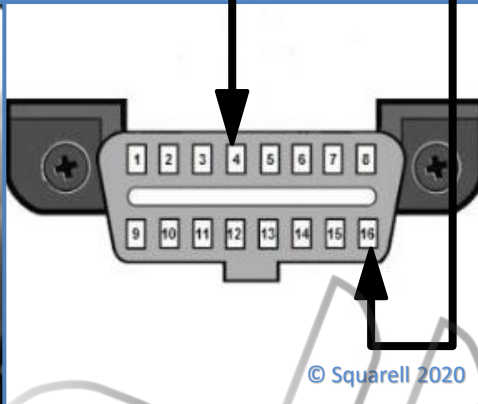
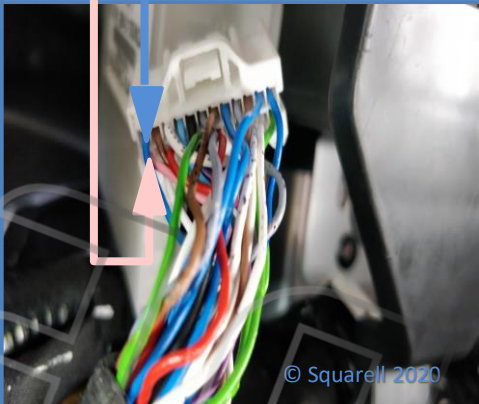
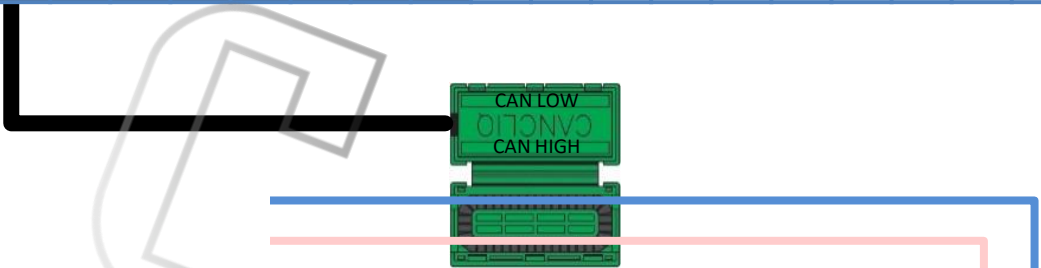
|                                                                                                                                                                                                                                                              |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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| OBD                                                                                                                                                                                                                                                          | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                                                                                                                                                             |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                               |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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|                                                                                                                                                                            |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                           |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side<br/>Located at the dashboard behind the cover on the left side.</p>                                                                                                                      |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p>Remove the dashboard cover on the left side.<br/>Remove the OBD connector from the clips to get access.</p>                                                                                                                                               |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>CANbus</b></p> <p>Untwist the pin 6 Brown/White and pin 14 Black/White wires.</p> <p>Place the Brown/White wire pin 6 in the CAN High Slot.<br/>Place the Black/White wire pin 14 in the CAN Low slot.<br/>Close CANcliQ.</p>                          |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Power + Ground</b><br/>Connections in OBD connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 Black/White wire and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 White/Black wire OBD connector</p>                             |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Mitsubishi Space star (A00) 2012+</b></p>                                                                                                                                                                                                              |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <div><p><b>Location</b></p><p>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.</p></div> <div><p>Remove the OBD connector from the clips to get access.</p></div> <div><p><b>CANbus</b></p><p>Untwist the pin 6 Blue and pin 14 Pink wires.</p><p>Place the Blue wire pin 6 in the CAN High Slot.</p><p>Place the Pink wire pin 14 in the CAN Low slot.</p><p>Close CANcliQ.</p></div> <div><p><b>Power + Ground</b><br/>Connections in OBD connector</p><p><b>Ground (KL31) :</b><br/>OBD connector pin 4 Black wire and pin 5</p><p><b>Continuous Power (KL30) :</b><br/>Pin 16 Yellow wire OBD connector</p></div> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p>                                                                                                                                                                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <p><b>Nissan Juke (F15) 2011+</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1                                                                                                | DATAcliQ 2 | DATAcliQ 3                                                                                                                                                                                                                                                                                                               | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H                                                                                                                                                                                         | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
|                                                                                                                                                                                                                                                       |         |                                                                                                           |            |                                                                                                                                                                                                                                                                                                                          |            |            |            |               |        |        |        |        |        |                                                                                                                                                                                                |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                                                                                                       |         |                                                                                                           |            |                                                                                                                                                                                                                                                                                                                          |            |            |            |               |        |        |        |        |        |                                                                                                                                                                                                |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         | Remove the panel to gain access to the OBD.<br><br>Remove the OBD connector from the clips to get access. |            | <b>CANbus</b><br><br>Untwist the pin 6&14 wires and pin 12&13.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ.<br><br>Place the wire from pin 12 in the CAN High Slot.<br>Place the wire from pin 13 in the CAN Low slot.<br>Close DATAcliQ. |            |            |            |               |        |        |        |        |        | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |                                                                                                           |            |                                                                                                                                                                                                                                                                                                                          |            |            |            |               |        |        |        |        |        |                                                                                                                                                                                                |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

Nissan Leaf 1<sup>st</sup> gen (ZEO)(2011-2017)

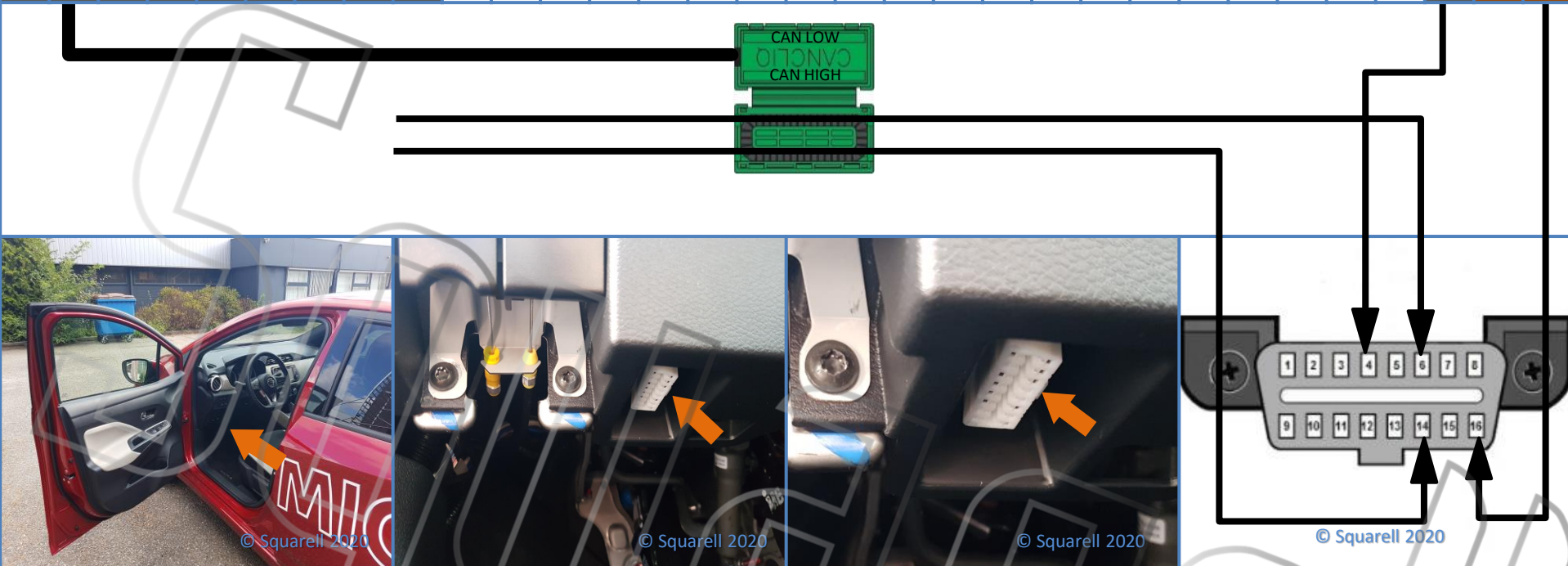


| OBD                                                                                                                                                                                                                                                                                                                                                                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                                       | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                                      | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                                                                                 | Aux 4 | GND Black | Power ignition | Power continu |  |                                   |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|-----------------------------------|--|
| <div></div> |         |            |            |            |            |            |            |               |                                                                                                                                                                              |        |        |        |        |        |        |        |         |                                                                                                                                                                                                |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                                                       |       |           |                |               |  | Nissan Leaf 2nd gen (ZE1) (2018+) |  |
| <b>Location</b><br><br>Remove the instrument cluster to gain access to an white connector                                                                                                                                                                                                                                                                                                                                         |         |            |            |            |            |            |            |               | <b>CANbus</b><br><br>Untwist the pin 1&13 wires.<br><br>Place the wire from pin 1 in the CAN High Slot.<br>Place the wire from pin 13 in the CAN Low slot.<br>Close CANcliQ. |        |        |        |        |        |        |        |         | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |         |           |          |          |          |          |       |       | <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |       |           |                |               |  |                                   |  |

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |                                                                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Location</b><br><br>Find the OBD connector in the dashboard at the driver side.                                                                                                                                                                    |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  | <b>CANbus</b><br><br>Remove the OBD connector from the holder. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Untwist Red & Beige Can wires from OBD pin 6 & 14.<br><br>Place Red wire in CAN High slot.<br>Place Beige wire in CAN Low slot.<br><br>Close CancliQ. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <b>Power + Ground in CN C1 connector.</b><br><br><b>Ground (KL31)</b><br>Black wire OBD connector Pin 4/5 (Black Arrow).<br><br><b>Continuous Power (KL30)</b><br>Thick Grey wire at OBD connector pin 16 (Grey arrow)<br><br><b>Power on Ignition (KL15)</b><br>Yellow wire at OBD connector pin 8 (Yellow Arrow). |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Nissan Micra (K12 - K12C) 2005-2010

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



|                                                                                                                             |                                                               |                                                                                                                                                                                                         |                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.</p> | <p>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist the pin 6 and pin 14 wires.</p> <p>Place the wire from pin 6 in the CAN High Slot.</p> <p>Place the wire from pin 14 in the CAN Low slot.</p> <p>Close the CANcliQ.</p> | <p><b>Power + Ground</b><br/>Connections in OBD connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 wire OBD connector</p> |
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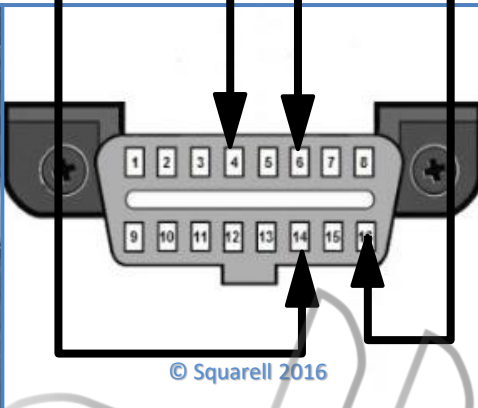
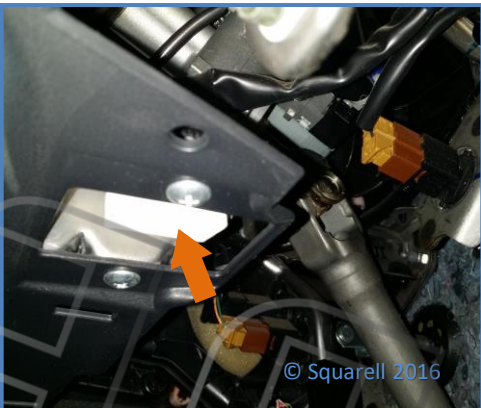
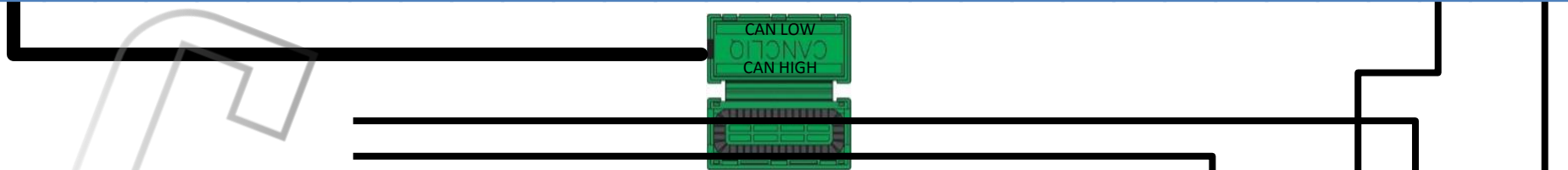
|                                                                                                                                                                                                                                                              |  |  |  |
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| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

|                                              |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------------------------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Nissan Micra K14 (5 <sup>th</sup> gen) 2017+ |  | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|----------------------------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Nissan NV200 Vanette 2010+**

## Nissan Patrol 2010+ (6<sup>th</sup> gen)

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



|                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located underneath the dashboard on the right side.</p> |
|------------------------------------------------------------------------------------------------------------------------------|

|                                                               |
|---------------------------------------------------------------|
| <p>Remove the OBD connector from the clips to get access.</p> |
|---------------------------------------------------------------|

|                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>CANbus</b></p> <p>Untwist the pin 6 and pin 14 wires.</p> <p>Place the wire from pin 6 in the CAN High Slot.</p> <p>Place the wire from pin 14 in the CAN Low slot.</p> <p>Close CANcliQ.</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Power + Ground</b></p> <p>Connections in OBD connector</p> <p><b>Ground (KL31) :</b></p> <p>OBD connector pin 4 and pin 5</p> <p><b>Continuous Power (KL30) :</b></p> <p>Pin 16 OBD connector</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

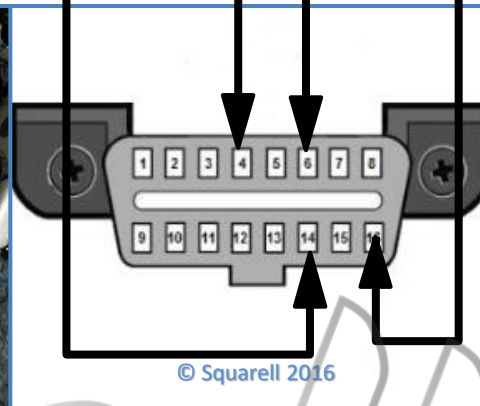
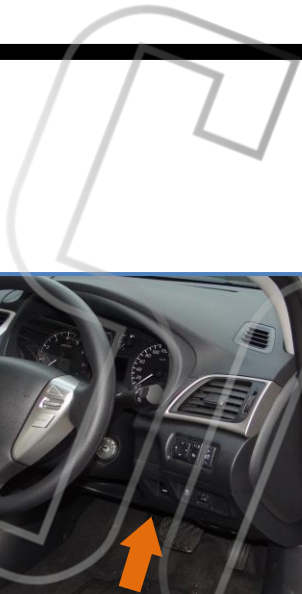
|                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                     |   |
|-------------------------------------|---|
| Nissan Pulsar (B17) (AUS) 2013-2018 |   |
| A                                   | Z |
| B                                   | Y |
| C                                   | X |
| D                                   | W |
| E                                   | V |
| F                                   | U |
| G                                   | T |
| H                                   | S |
| I                                   | R |
| J                                   | Q |
| K                                   | P |
| L                                   | O |
| M                                   | N |





|   |   |
|---|---|
| Z | Y |
|---|---|



## CANbus

Remove the OBD connector from the clips to get access.

Untwist the pin 6 and pin 14 wires.

Place the wire from pin 6 in the CAN High Slot.

Place the wire from pin 14 in the CAN Low slot.

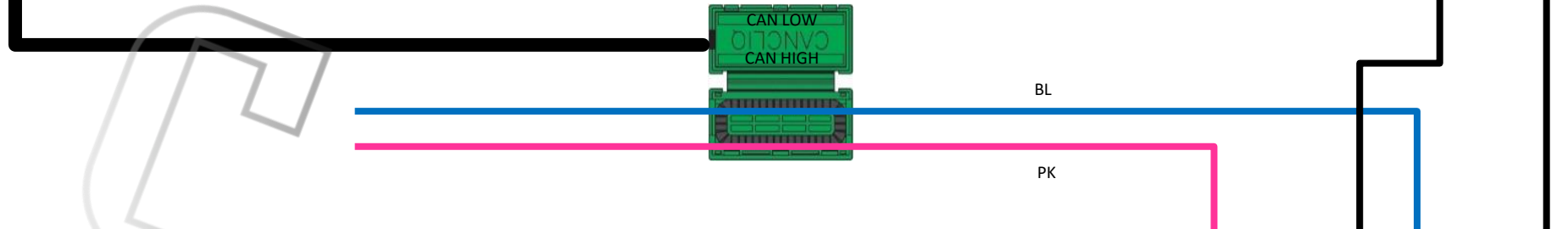
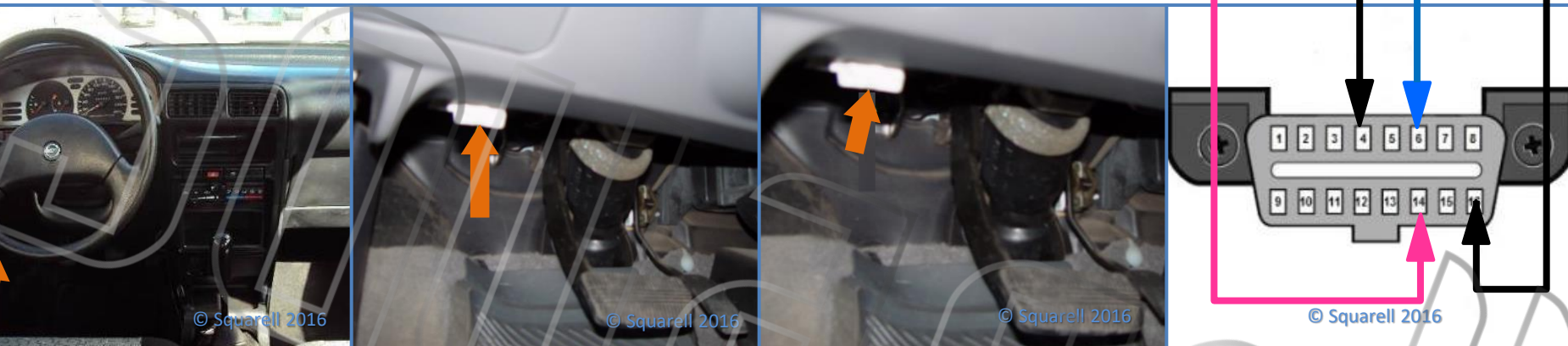
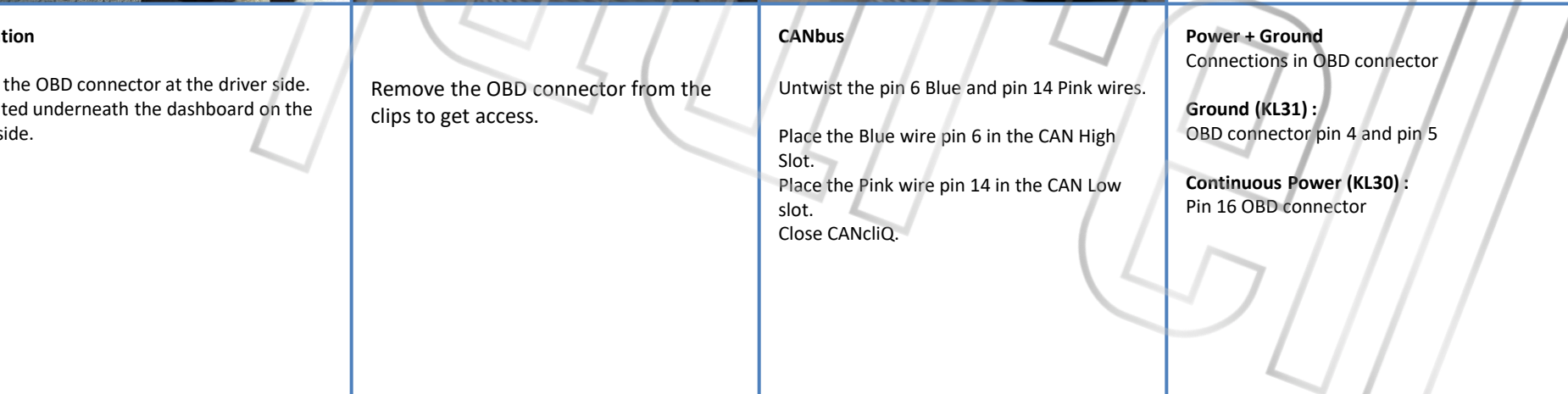
Close CANcliQ.

### Connections in OBD connector

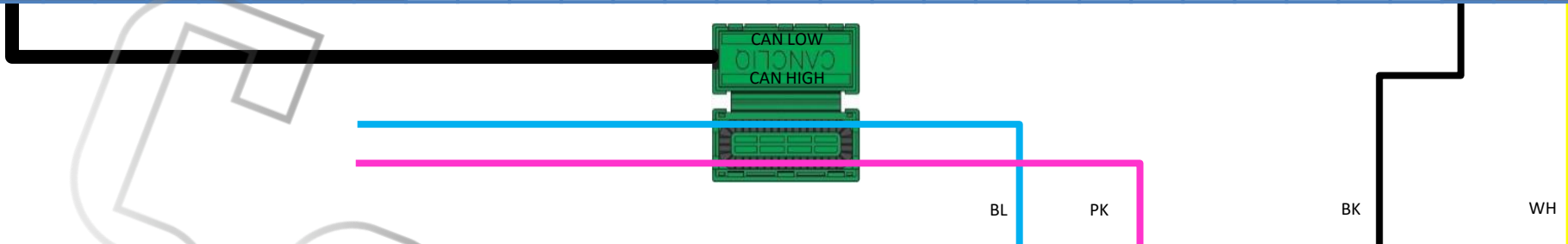
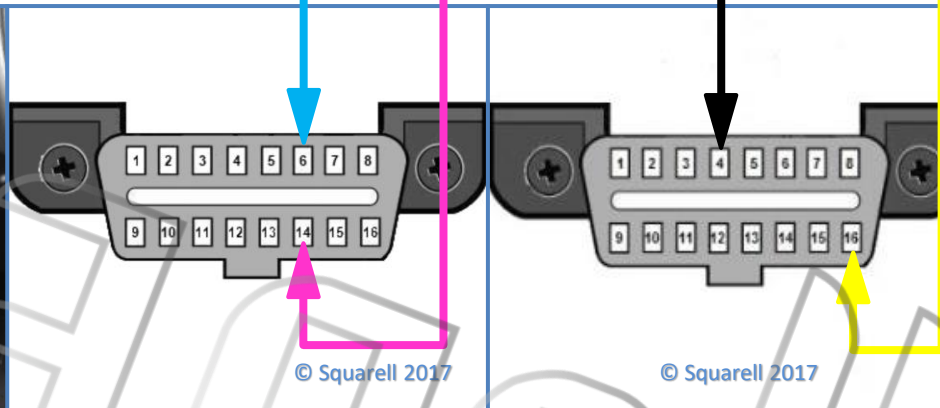
**Ground (KL31) :**  
OBD connector pin 4 and pin 5

**Continuous Power (KL30) :**  
Pin 16 OBD connector

**Nissan Sentra (B17) (SA) 2013-2019**

| OBD                                                                                                                         | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                                            |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                            |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                           |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.</p> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  | <p>Remove the OBD connector from the clips to get access.</p> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <p><b>CANbus</b></p> <p>Untwist the pin 6 Blue and pin 14 Pink wires.</p> <p>Place the Blue wire pin 6 in the CAN High Slot.</p> <p>Place the Pink wire pin 14 in the CAN Low slot.</p> <p>Close CANcliQ.</p> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <p><b>Power + Ground</b></p> <p>Connections in OBD connector</p> <p><b>Ground (KL31) :</b></p> <p>OBD connector pin 4 and pin 5</p> <p><b>Continuous Power (KL30) :</b></p> <p>Pin 16 OBD connector</p> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

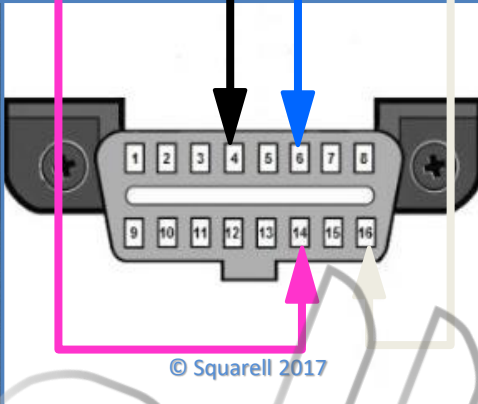
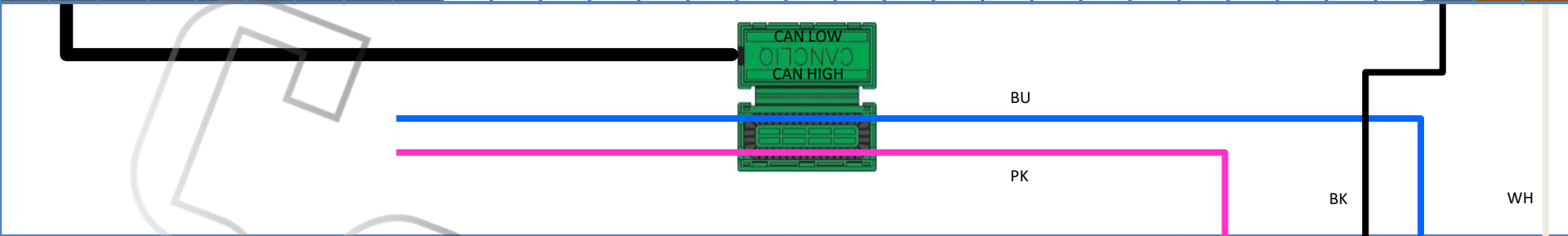
**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

| OBD                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |                                                                                 |                                                                                   |                                                                                    |                                                                                                                             |                                                               |                                                                                                                                                                                                                         |                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                              |                                            |
|-----------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |  |  |  | <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.</p> | <p>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist the pin 6 Blue and pin 14 Pink wires.</p> <p>Place the Blue wire from pin 6 in the CAN High Slot.</p> <p>Place the Pink wire from pin 14 in the CAN Low slot.</p> <p>Close CANcliQ.</p> | <p><b>Power + Ground</b><br/>Connections in OBD connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 Black wire and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 Yellow wire OBD connector</p> | <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> | <p><b>Nissan Qashqai J10 2006-2013</b></p> |



|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                               |        |        |        |        |        |        |        |                                                                                                                                                                                                          |         |           |         |           |          |          |          |                                                                                                                                                                                                            |       |       |       |       |           |                |               |
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| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec.                                                 | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H                                                                                                                                                                                                   | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2                                                                                                                                                                                                   | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                               |        |        |        |        |        |        |        |                                                                                                                                                                                                          |         |           |         |           |          |          |          |                                                                                                                                                                                                            |       |       |       |       |           |                |               |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                               |        |        |        |        |        |        |        |                                                                                                                                                                                                          |         |           |         |           |          |          |          |                                                                                                                                                                                                            |       |       |       |       |           |                |               |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         |            |            |            |            |            |            | <b>Remove the OBD connector from the clips to get access.</b> |        |        |        |        |        |        |        | <b>CANbus</b><br><br>Untwist the pin 6 Blue and pin 14 Pink wires.<br><br>Place the Blue wire from pin 6 in the CAN High Slot.<br>Place the Pink wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |         |           |          |          |          | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 Black wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 White wire OBD connector |       |       |       |       |           |                |               |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |                                                               |        |        |        |        |        |        |        |                                                                                                                                                                                                          |         |           |         |           |          |          |          |                                                                                                                                                                                                            |       |       |       |       |           |                |               |
| Nissan Qashqai (J11) 2013+                                                                                                                                                                                                                            |         |            |            |            |            |            |            |                                                               |        |        |        |        |        |        |        |                                                                                                                                                                                                          |         |           |         |           |          |          |          |                                                                                                                                                                                                            |       |       |       |       |           |                |               |

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |         |         |         |         |       |       |       |       |           |                |               |
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| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708-1 | J1708+1 | J1708-2 | J1708+2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|---------|---------|---------|---------|-------|-------|-------|-------|-----------|----------------|---------------|



**Location**

Find the OBD connector at the driver side. Located behind the lower dashboard cover, next to the Fuel flap and Trunk switch.

Remove the lower dashboard cover to gain access.  
Remove the OBD connector from the clips to get access.

**CANbus**

Untwist the Pin 6 Blue and Pin 14 Pink wires.

Place the Blue wire from Pin 6 in the CAN High Slot.  
Place the Pink wire from Pin 14 in the CAN Low slot.  
Close the CANcliQ Housing.

**Power + Ground**  
Connections in OBD connector

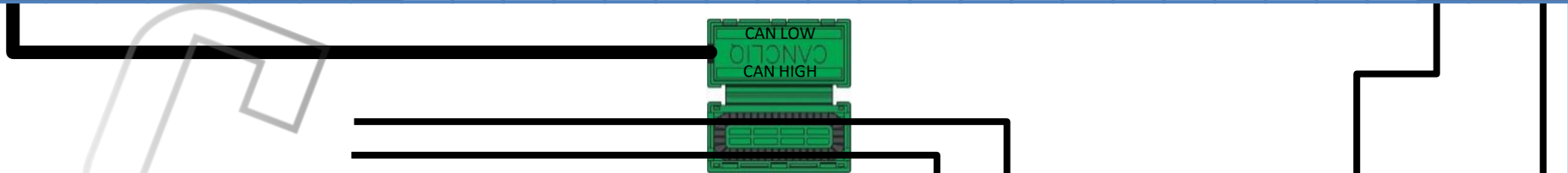
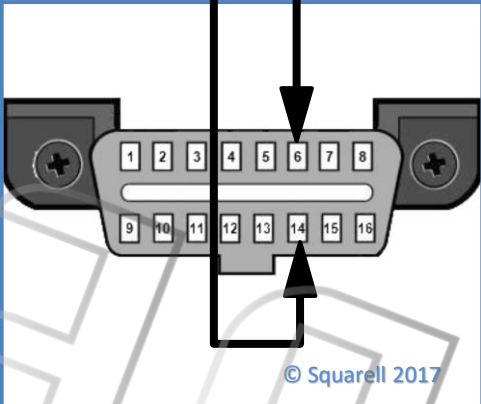
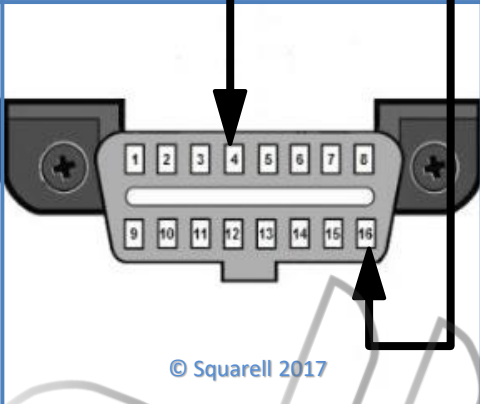
**Ground (KL31) :**  
Pin 4 and 5 OBD connector.

**Continuous Power (KL30) :**  
Pin 16 OBD connector

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                       |        |        |        |        |        |        |        |                                                                                                                                                                              |         |           |         |           |          |          |          |                                                                                                                                                                                        |       |       |       |       |           |                |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|-------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|---------|-----------|----------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec.                                         | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H                                                                                                                                                                       | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2                                                                                                                                                                               | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                       |        |        |        |        |        |        |        |                                                                                                                                                                              |         |           |         |           |          |          |          |                                                                                                                                                                                        |       |       |       |       |           |                |               |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                       |        |        |        |        |        |        |        |                                                                                                                                                                              |         |           |         |           |          |          |          |                                                                                                                                                                                        |       |       |       |       |           |                |               |
| <b>Location</b><br><br>Find the OBD connector at the driver side<br>Located under the dashboard part above the clutch pedal.                                                                                                                          |         |            |            |            |            |            |            | Remove the OBD connector from the clip to get access. |        |        |        |        |        |        |        | <b>CANbus</b><br><br>Untwist the pin 6 and 14 wires.<br><br>Place the wire of pin 6 in the CAN High Slot.<br>Place the wire of pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |         |           |          |          |          | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 and pin 5.<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 OBD connector. |       |       |       |       |           |                |               |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |                                                       |        |        |        |        |        |        |        |                                                                                                                                                                              |         |           |         |           |          |          |          |                                                                                                                                                                                        |       |       |       |       |           |                |               |

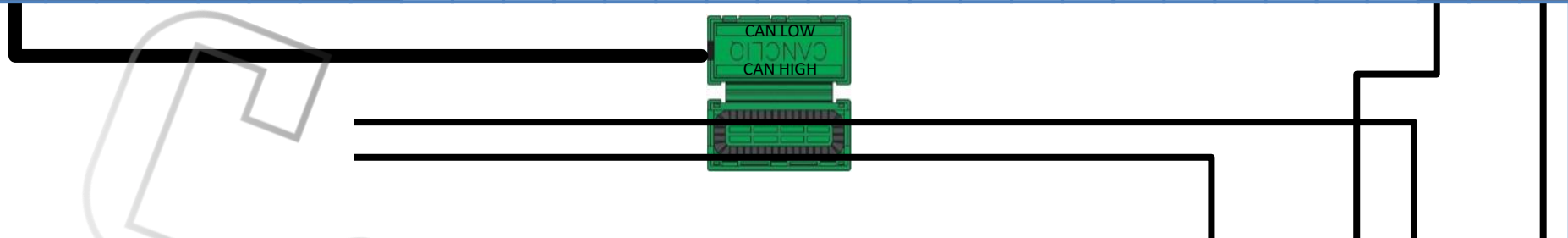
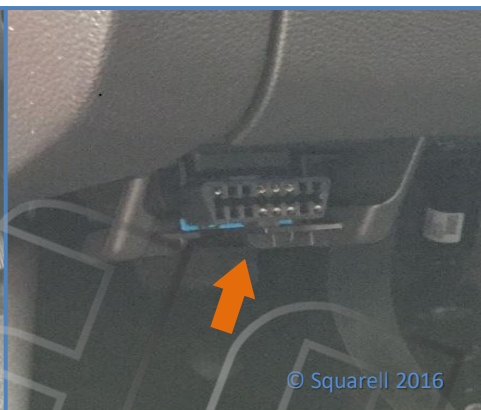
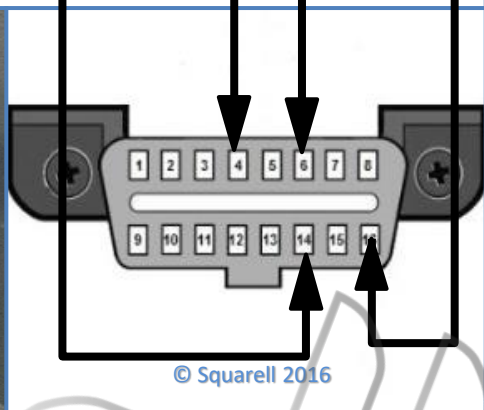
Opel Adam (A) 2012+

|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
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| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                               | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                            | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                          | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
| <br>© Squarell 2017                                                                                                                                                    |         |            |            |            |            |            |            |               | <br>© Squarell 2017 |        |        |        |        |        |        |        |         | <br>© Squarell 2017                                                                                |         |           |          |          |          |          |       |       | <br>© Squarell 2017                                                                                         |       |           |                |               |  |  |  |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         |            |            |            |            |            |            |               | Remove the OBD connector from the clips to get access.                                               |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |       |           |                |               |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
| Opel Ampera (1 <sup>st</sup> gen) 2011-2015                                                                                                                                                                                                           |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |



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| OBD                                                                                                                                                                                                                                                          | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | O4 |                                                                                                                                 |                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                                              |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |                                                                                                                                 |                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             |
| <p><b>Location</b></p> <p>Find the OBD connector at the center console near the gear lever.</p>                                                                                                                                                              |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    | <p>Remove the cover, that's located underneath the handbrake.</p> <p>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist Green pin 6 and White pin 14 wires.</p> <p>Place Green wire (Pin 6) in CAN High slot.</p> <p>Place White wire (Pin 14) in CAN Low slot.</p> <p>Close CANcliQ properly.</p> | <p><b>Power + Ground</b></p> <p>Connections at OBD connector.</p> <p><b>Ground (KL31)</b></p> <p>Pin 4/5 OBD connector (Black arrow).</p> <p><b>Continuous Power (KL30)</b></p> <p>Pin 16 OBD connector (Red arrow).</p> <p><b>Power on Ignition (KL15)</b></p> <p>At cigarette lighter</p> |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    | Opel Astra (H) 2004-2009                                                                                                        |                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             |

|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                |        |        |        |        |        |        |        |                                                                                                                                                                                                   |         |           |         |           |          |          |          |                                                                                                                                                                                                                                                                                                         |       |       |       |       |           |                |               |
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| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec.                                  | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H                                                                                                                                                                                            | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2                                                                                                                                                                                                                                                                                                | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                |        |        |        |        |        |        |        |                                                                                                                                                                                                   |         |           |         |           |          |          |          |                                                                                                                                                                                                                                                                                                         |       |       |       |       |           |                |               |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |                                                |        |        |        |        |        |        |        |                                                                                                                                                                                                   |         |           |         |           |          |          |          |                                                                                                                                                                                                                                                                                                         |       |       |       |       |           |                |               |
| <b>Location</b><br><br>Find the OBD connector at the left side of the dashboard cover under the steering wheel.                                                                                                                                       |         |            |            |            |            |            |            | Location OBD connector and KL15 in loom above. |        |        |        |        |        |        |        | <b>CANbus</b><br><br>Untwist Yellow wires from the OBD socket. (pin 6 & 14)<br>Place Blue wire (Pin 6) in CAN High slot.<br>Place White wire (Pin 14) in CAN Low slot.<br>Close CANcliQ properly. |         |           |         |           |          |          |          | <b>Power + Ground</b><br><br>Connections at OBD connector.<br><br><b>Ground (KL31)</b><br>Pin 4/5 OBD connector (Black arrow).<br><br><b>Continuous Power (KL30)</b><br>Pin 16 OBD connector (Red Purple arrow).<br><br><b>Power on Ignition (KL15)</b><br>Purple Yellow in Loom (Purple Yellow arrow). |       |       |       |       |           |                |               |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |                                                |        |        |        |        |        |        |        |                                                                                                                                                                                                   |         |           |         |           |          |          |          |                                                                                                                                                                                                                                                                                                         |       |       |       |       |           |                |               |

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                   | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                    | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                  | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
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|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                        |       |           |                |               |  |  |  |  |
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| <b>Location</b><br><br>Find the OBD connector at the driver side<br>Located under the dashboard part above the clutch pedal.                                                                                                                          |         |            |            |            |            |            |            |               | Remove the OBD connector from the clip to get access.                                                    |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and 14 wires.<br><br>Place the wire of pin 6 in the CAN High Slot.<br>Place the wire of pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 and pin 5.<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 OBD connector. |       |           |                |               |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                        |       |           |                |               |  |  |  |  |

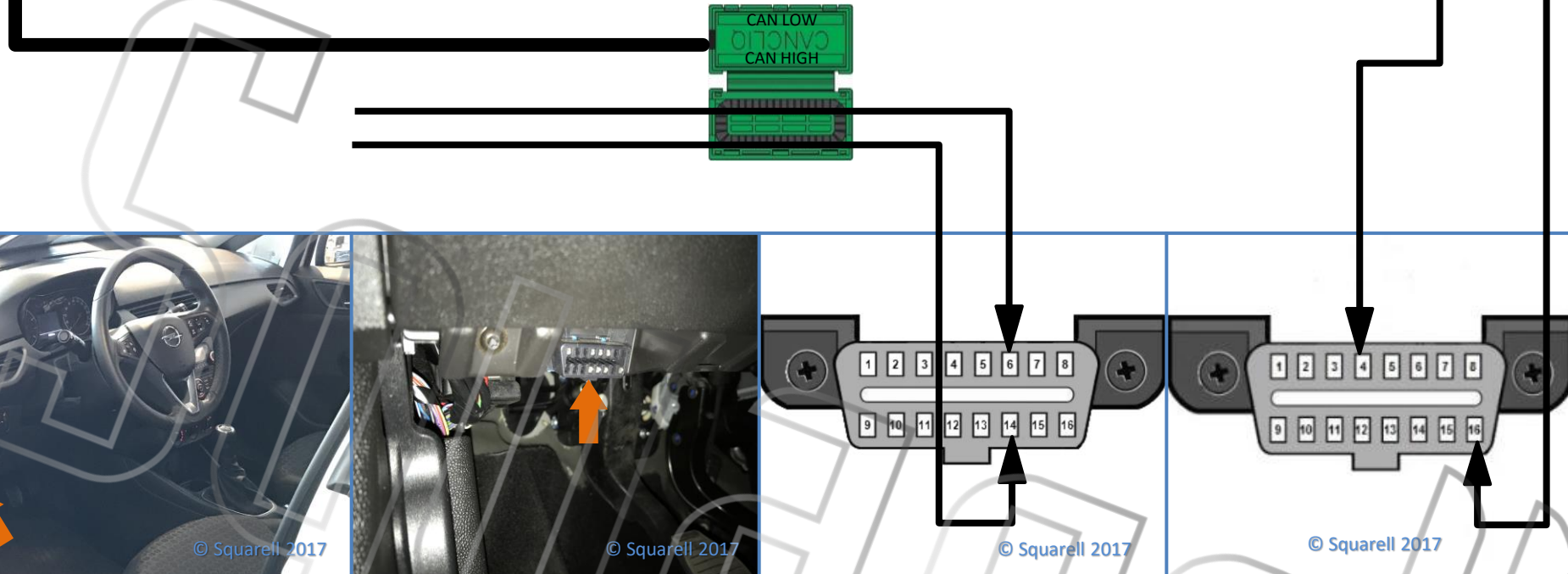
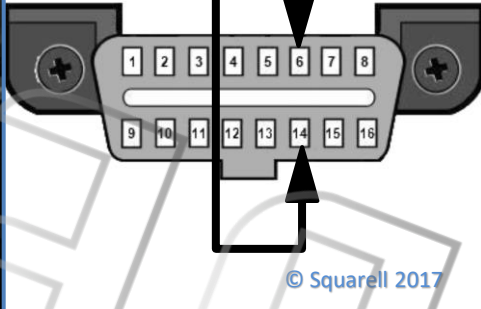
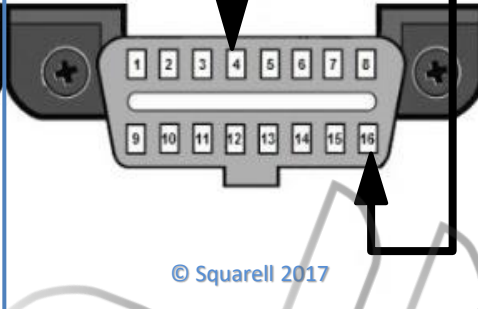
Opel Astra (K) 2015+

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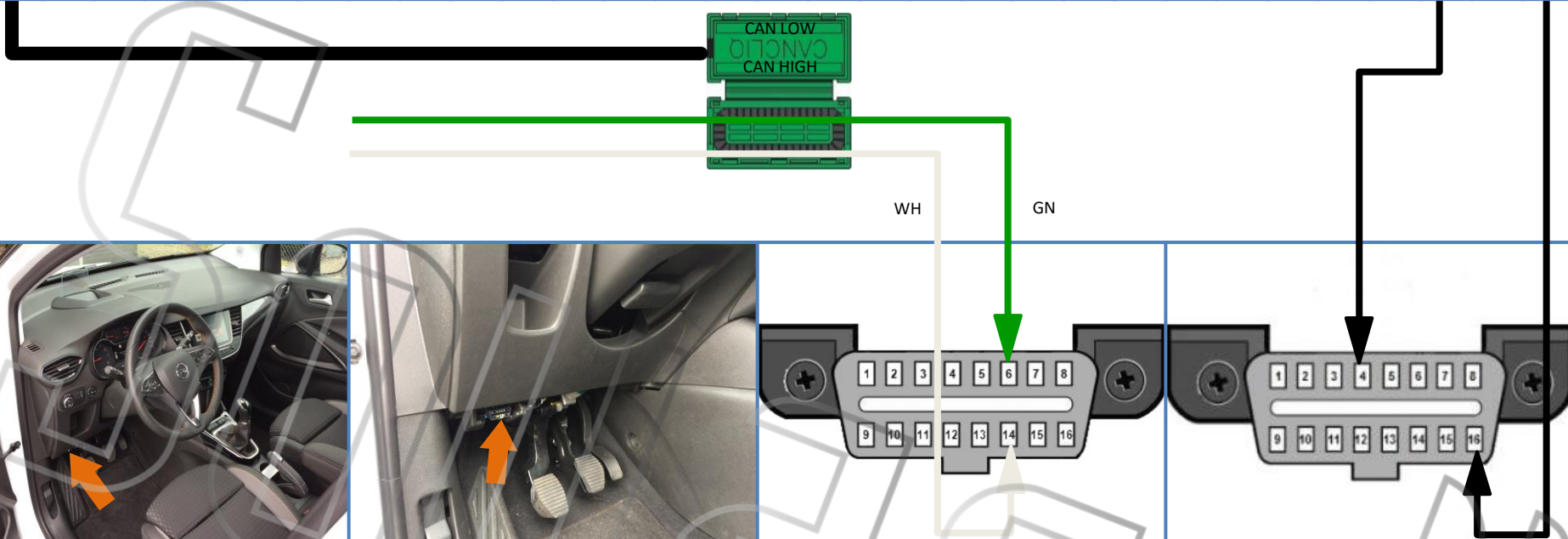
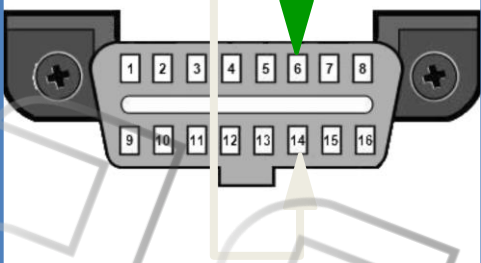
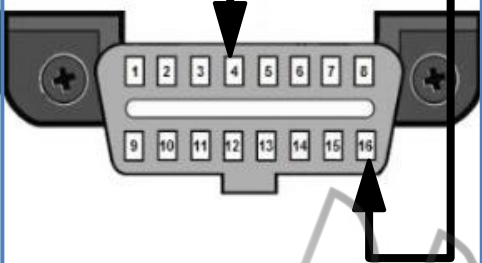
# Opel Combo Life 2018+



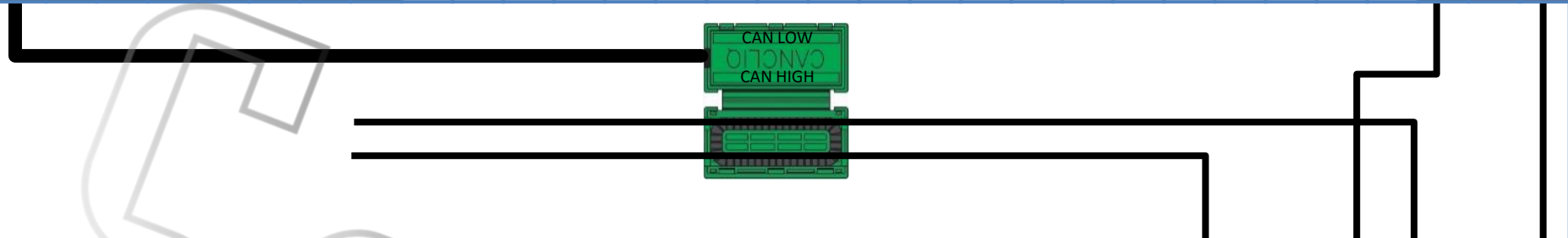
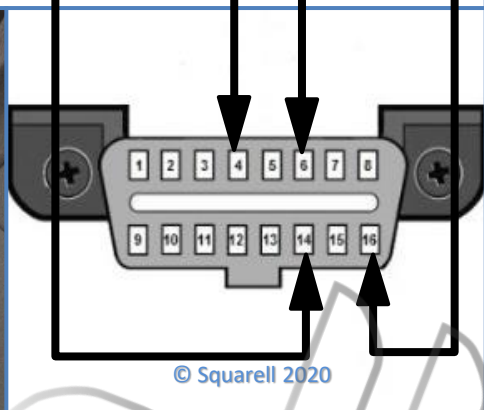
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| OBD                                                                                                                                                                                                                                            | CANcliQ | DATAcliQ 1 | DATAcliQ 2                                                                                      | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5                                                                      | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H                                                                                                                                           | CAN3-L | CAN3-H | CAN4-L         | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                    | K-Line2 | K/L-Line2 | J1708- 1                 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | OPL5 |  |  |  |  |
|                                                                                                                                                                                                                                                |         |            |                                                                                                 |            |            |                                                                                 |            |               |        |        |        |                                                                                                                                                  |        |        |                |        |         |                                                                                                                                                              |         |           |                          |          |          |          |       |       |       |       |           |                |               |      |  |  |  |  |
| Location                                                                                                                                                                                                                                       |         |            | At the driver side open up the middle console cover with 2 bolts plastic clips. (Orange arrow). |            |            | Find the loom directly under the cover panel (specified with the Orange arrow). |            |               | CANbus |        |        | Untwist the White and Blue wire. Place the Blue wire in the CAN High slot. Place the White wire in the CAN low slot. Close the CANcliQ properly. |        |        | Power + Ground |        |         | Ground (KL31) : (Black arrow).<br>Continuous Power (KL30) : Red wire Blue tracer (Red / Blue arrow).<br>Power on Ignition (KL15) : Brown wire (Brown arrow). |         |           | Opel Corsa (D) 2009-2014 |          |          |          |       |       |       |       |           |                |               |      |  |  |  |  |
| Warning! CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |                                                                                                 |            |            |                                                                                 |            |               |        |        |        |                                                                                                                                                  |        |        |                |        |         |                                                                                                                                                              |         |           |                          |          |          |          |       |       |       |       |           |                |               |      |  |  |  |  |

| OBD                                                                                                                  | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                   | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                            | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                          | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
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|                                     |         |            |            |            |            |            |            |               |                                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
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| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side. |         |            |            |            |            |            |            |               | Remove the OBD connector from the clips to get access.                                                   |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |       |           |                |               |  |  |  |  |

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

|                                                                                                                                                                                                                                                       |         |                                                                                                          |            |                                                                                                                                                                                                              |            |                                                                                                                                                                                                |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
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| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1                                                                                               | DATAcliQ 2 | DATAcliQ 3                                                                                                                                                                                                   | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                     | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|  <p>WH GN</p>                                                                                                                                                        |         |                                                                                                          |            |                                                                                                                                                                                                              |            |                                                                                                                                                                                                |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
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| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         | Remove the OBD connector from the clips to get access.                                                   |            | <b>CANbus</b><br><br>Untwist the Green pin 6 and White pin 14 wires.<br><br>Place the Green wire from pin 6 in the CAN High Slot.<br>Place the White wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |            | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |                                                                                                          |            |                                                                                                                                                                                                              |            |                                                                                                                                                                                                |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |

Opel Crossland X (A) 2017+

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                               | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                                | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                     | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
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|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                          |         |           |          |          |          |          |       |       |                                                                                                                                                                                           |       |           |                |               |  |  |  |  |
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| <b>Location</b><br><br>Remove the cover to reveal the OBD connector. The OBD connector is located on the right side of the dashboard underneath the steering wheel.                                                                                   |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close the CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |       |           |                |               |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                      |        |        |        |        |        |        |        |         |                                                                                                                                                                                          |         |           |          |          |          |          |       |       |                                                                                                                                                                                           |       |           |                |               |  |  |  |  |

Opel Grandland X (1ts gen) 2018+

|                                                                                                                                                                   |         |            |            |            |            |            |            |               |        |                                                         |        |        |        |        |        |        |         |           |         |                                                                                                                                                      |          |          |          |          |       |       |       |       |           |                                                                                                                                                                                                                                      |               |  |                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| OBD                                                                                                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H                                                  | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2                                                                                                                                            | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition                                                                                                                                                                                                                       | Power continu |  |                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                   |         |            |            |            |            |            |            |               |        |                                                         |        |        |        |        |        |        |         |           |         |                                                                                                                                                      |          |          |          |          |       |       |       |       |           |                                                                                                                                                                                                                                      |               |  |                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Location</b><br><br>At Driver side,<br>Remove the Dashboard cap (orange arrow)                                                                                 |         |            |            |            |            |            |            |               |        | Find the OBD Connector and disconnect it (orange arrow) |        |        |        |        |        |        |         |           |         | <b>CANbus</b><br><br>Untwist wires on OBD Connector pin 6 & 14<br>Place Blue wire in CAN High<br>Place White Brown wire in CAN Low<br>Close CANcliQ. |          |          |          |          |       |       |       |       |           | <b>Power + Ground</b><br><br>Connections at backside of the OBD Connector.<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 & 5 (Black arrow)<br><br><b>Continuous Power (KL30) :</b><br>OBD Connector pin 16 (Red/White arrow). |               |  |                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Warning!</b> CANcliQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |        |                                                         |        |        |        |        |        |        |         |           |         |                                                                                                                                                      |          |          |          |          |       |       |       |       |           |                                                                                                                                                                                                                                      |               |  | <b>Opel Insignia (A) 2008-2017</b> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

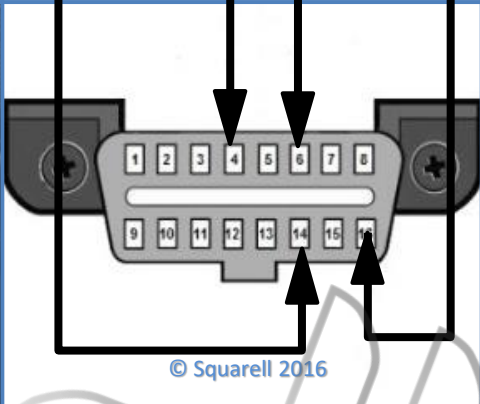


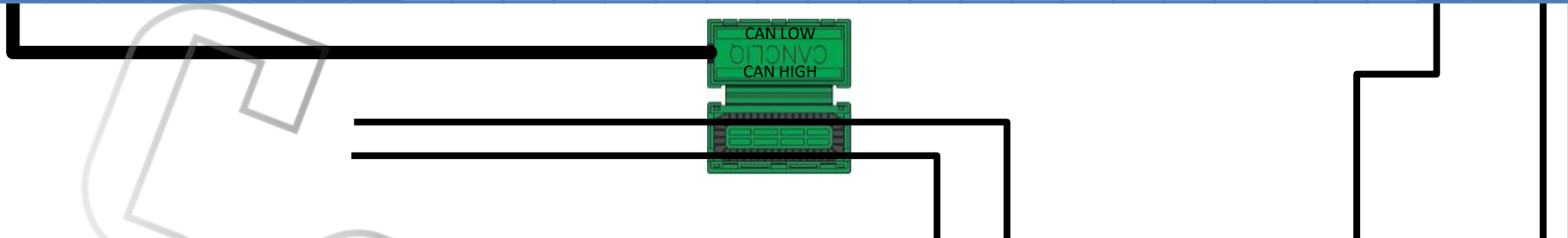
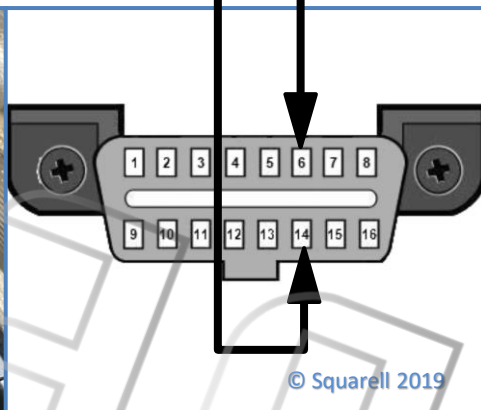
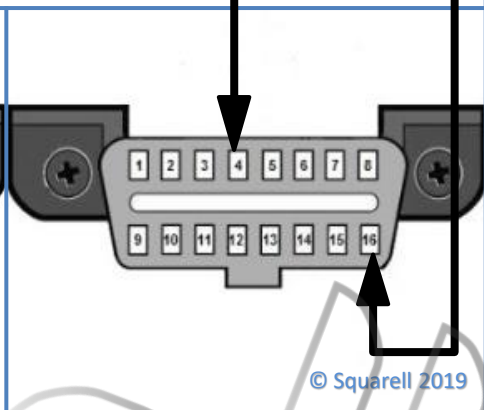
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|---|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                | Y             |   |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | X |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | W |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | V |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | U |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | T |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | S |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | R |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Q |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | P |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | O |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | N |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | M |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | L |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | K |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | J |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | I |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | H |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | G |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | F |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | E |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | D |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | C |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | B |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | A |

|                                                                                                                             |                                                               |                                                                                                                                                                                                                           |                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                             |                                                               |                                                                                                                                                                                                                           |                                                                                                                                                                                                          |
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.</p> | <p>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist the Blue pin 6 and White pin 14 wires.</p> <p>Place the Blue wire from pin 6 in the CAN High Slot.</p> <p>Place the White wire from pin 14 in the CAN Low slot.</p> <p>Close CANcliQ.</p> | <p><b>Power + Ground</b><br/>Connections in OBD connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 wire and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 wire OBD connector</p> |

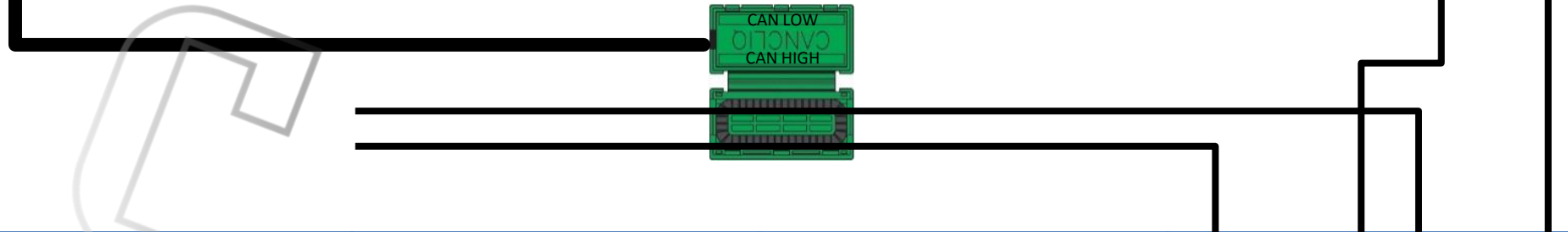
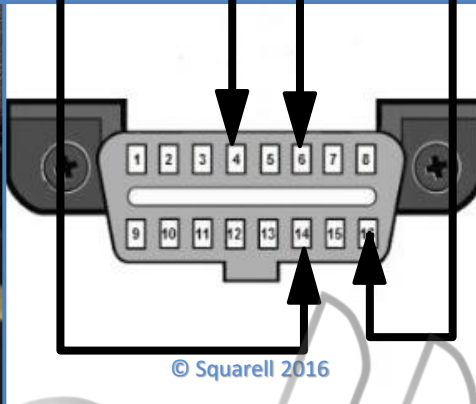
**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

Opel Insignia (B) 2017+

|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               |   |
|----------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------------|---------|-----------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|---|
| OBD                                                                                                | CANcliQ | DATAcliQ 1                                                                                           | DATAcliQ 2 | DATAcliQ 3                                                                                            | DATAcliQ 4 | DATAcliQ 5                                                                                             | DATAcliQ 6 | Vehicle spec.                                                                                         | CAN1-L | CAN1-H                                                | CAN2-L | CAN2-H                                                                                                                                                  | CAN3-L | CAN3-H                                                                                                                                                                                                                                                | CAN4-L | CAN4-H                     | K-Line1 | K/L-Line1                                           | K-Line2 | K/L-Line2                                                                                                                                                     | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                | Y             |   |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | X |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | W |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | V |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | U |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | T |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | S |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | R |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | Q |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | P |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | O |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | N |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | M |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | L |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | K |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | J |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | I |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | H |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | G |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | F |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | E |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | D |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | C |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | B |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            |                                                                                                       |        |                                                       |        |                                                                                                                                                         |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               | A |
| <br>© Squarell 2016 |         | <br>© Squarell 2016 |            | <br>© Squarell 2016 |            | <br>© Squarell 2016 |            | <b>Location</b>                                                                                       |        | <b>CANbus</b>                                         |        | <b>Power + Ground</b>                                                                                                                                   |        | <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |        | <b>Opel Karl (A) 2015+</b> |         | A B C D E F G H I J K L M N O P Q R S T U V W X Y Z |         |                                                                                                                                                               |          |          |          |          |       |       |       |       |           |                |               |   |
|                                                                                                    |         |                                                                                                      |            |                                                                                                       |            |                                                                                                        |            | Find the OBD connector at the driver side<br>Located under the dashboard part above the clutch pedal. |        | Remove the OBD connector from the clip to get access. |        | Untwist the pin 6 and 14 wires.<br><br>Place the wire of pin 6 in the CAN High Slot.<br>Place the wire of pin 14 in the CAN Low slot.<br>Close CANcliQ. |        |                                                                                                                                                                                                                                                       |        |                            |         |                                                     |         | Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 and pin 5.<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 OBD connector. |          |          |          |          |       |       |       |       |           |                |               |   |

| OBD                                                                                                                                                                                                                                                              | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                             | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                                                  | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                                            | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|--|--|--|
| <div></div>                                                                                                                                                                     |         |            |            |            |            |            |            |               |                                                                                                                    |        |        |        |        |        |        |        |         |                                                                                                                                                                                                            |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                  |       |           |                |               |  |  |  |  |
| <div><p>© Squarell 2019</p></div>                                                                                                                                                 |         |            |            |            |            |            |            |               | <div><p>© Squarell 2019</p></div> |        |        |        |        |        |        |        |         | <div><p>© Squarell 2019</p></div>                                                                                        |         |           |          |          |          |          |       |       | <div><p>© Squarell 2019</p></div>                                                                                             |       |           |                |               |  |  |  |  |
| <div><b>Location</b><br/><br/>Find the OBD connector at the middle console. Located underneath the gear selector.</div>                                                                                                                                          |         |            |            |            |            |            |            |               | <div>Remove the OBD connector from the clips to get access.</div>                                                  |        |        |        |        |        |        |        |         | <div><b>CANbus</b><br/><br/>Untwist the pin 6 and pin 14 wires.<br/><br/>Place the wire from pin 6 in the CAN High Slot.<br/>Place the wire from pin 14 in the CAN Low slot.<br/><br/>Close CANcliQ.</div> |         |           |          |          |          |          |       |       | <div><b>Power + Ground</b><br/>Connections in OBD connector<br/><br/><b>Ground (KL31) :</b><br/>OBD connector pin 4 wire and pin 5<br/><br/><b>Continuous Power (KL30) :</b><br/>Pin 16 wire OBD connector</div> |       |           |                |               |  |  |  |  |
| <div><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</div> |         |            |            |            |            |            |            |               |                                                                                                                    |        |        |        |        |        |        |        |         |                                                                                                                                                                                                            |         |           |          |          |          |          |       |       |                                                                                                                                                                                                                  |       |           |                |               |  |  |  |  |

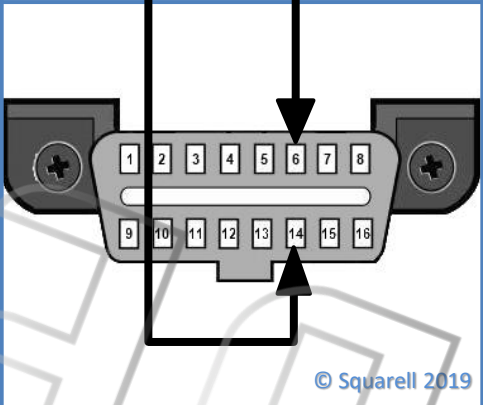
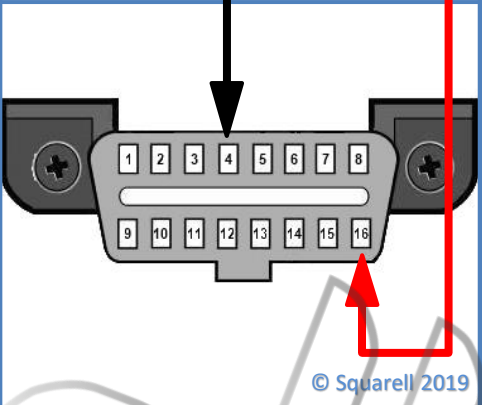
Opel Meriva B 2010-2017

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                   | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                    | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                  | Aux 4 | GND Black | Power ignition | Power continu |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|----------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|
|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                        |       |           |                |               |  |
|  <p>© Squarell 2016</p>                                                                                                                                                |         |            |            |            |            |            |            |               |  <p>© Squarell 2016</p> |        |        |        |        |        |        |        |         |  <p>© Squarell 2016</p>                                                                    |         |           |          |          |          |          |       |       |  <p>© Squarell 2016</p>                                                                             |       |           |                |               |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side<br>Located under the dashboard part above the clutch pedal.                                                                                                                          |         |            |            |            |            |            |            |               | Remove the OBD connector from the clip to get access.                                                    |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and 14 wires.<br><br>Place the wire of pin 6 in the CAN High Slot.<br>Place the wire of pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 and pin 5.<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 OBD connector. |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                        |       |           |                |               |  |

Opel Mokka (A) 2012+

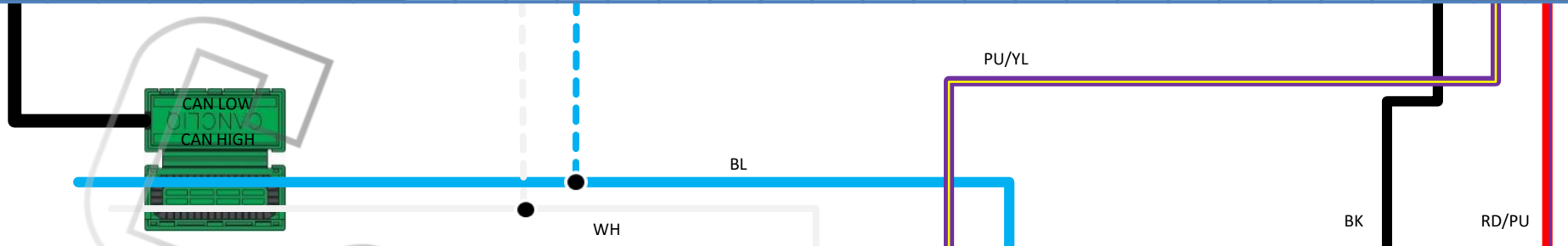
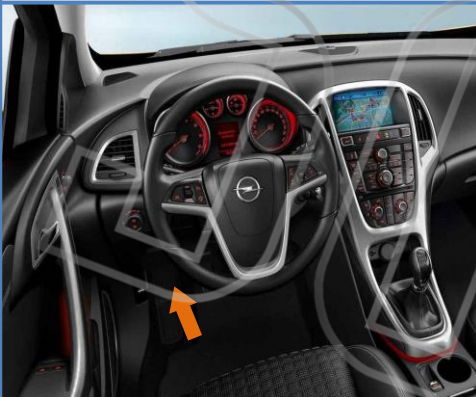
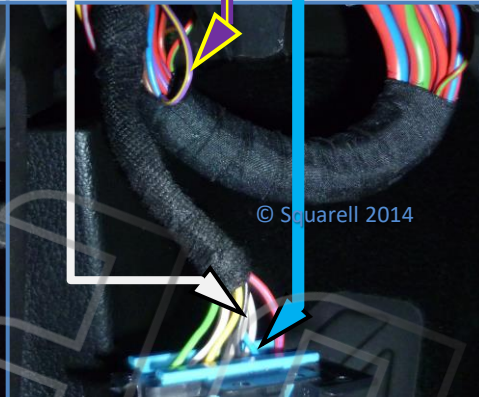
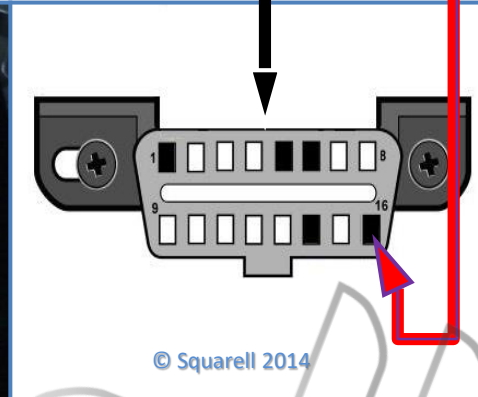
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
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|                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|----|
| OBD                                                                                                                                                                                                                                                                                                              | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |    |
|                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
|                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
|                                                                                                                                                                                                                                                                                                                  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
| <p><b>Location</b></p> <p>Find the OBD connector in the box near the gear lever.</p>                                                                                                                                                                                                                             |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  | A1 |
| <p><b>Location OBD connector.</b></p>                                                                                                                                                                                                                                                                            |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
| <p><b>CANbus</b></p> <p>Remove the OBD connector out of his socket. Untwist Green and White wires from the OBD connector. (pin 6 &amp; 14)</p> <p>Place Green wire (Pin 6) in CAN High slot.<br/>Place White wire (Pin 14) in CAN Low slot.<br/>Close CANcliQ properly.</p>                                      |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
| <p><b>Power + Ground</b></p> <p>Connections at backside of OBD connector and cigarette lighter.</p> <p><b>Ground (KL31)</b><br/>Pin 4/5 OBD connector (Brown wire)</p> <p><b>Continuous Power (KL30)</b><br/>Pin 16 OBD connector (Red wire)</p> <p><b>Power on Ignition (KL15)</b><br/>At cigarette lighter</p> |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p>                                                     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |
| Opel Vectra (C) 2005-2009                                                                                                                                                                                                                                                                                        |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |    |

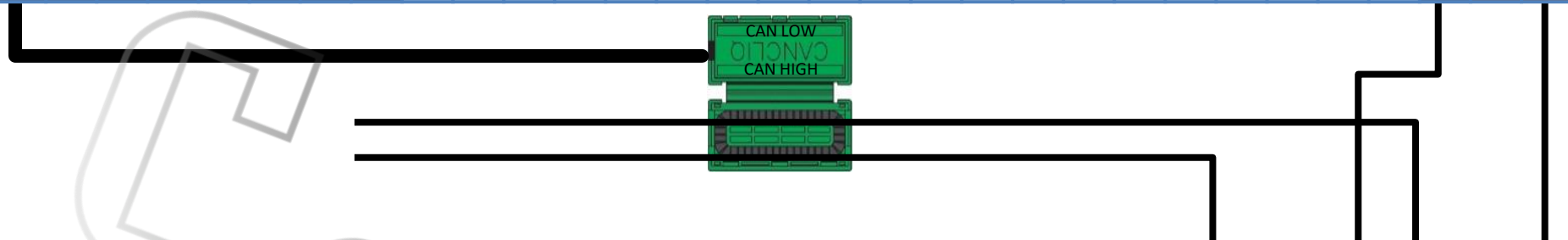
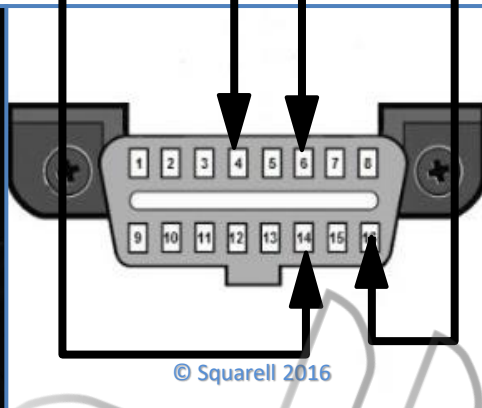
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------------------------------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|---|
| OBD                                                                                                                                                                                                                                                          | CANcliQ | DATAcliQ 1                                                                        | DATAcliQ 2 | DATAcliQ 3                                                                         | DATAcliQ 4 | DATAcliQ 5                                                                          | DATAcliQ 6 | Vehicle spec.                                                                                                  | CAN1-L | CAN1-H                                                              | CAN2-L | CAN2-H                                                                                                                                                                              | CAN3-L | CAN3-H                                                                                                                                                                          | CAN4-L | CAN4-H                                   | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                | Y             |   |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | X |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | W |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | V |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | U |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | T |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | S |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | R |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Q |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | P |
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|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | M |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | L |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | K |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | J |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | I |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | H |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | G |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | F |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | E |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | D |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | C |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | B |
|                                                                                                                                                                                                                                                              |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | A |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |         |                                                                                   |            |                                                                                    |            |                                                                                     |            |                                                                                                                |        |                                                                     |        |                                                                                                                                                                                     |        |                                                                                                                                                                                 |        |                                          |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
|                                                                                                                                                                               |         |  |            |  |            |  |            | <p><b>Location</b></p> <p>The CANbus is located in the middle console at the OBD connector (Orange arrow).</p> |        | <p>Find the OBD connector at the middle console (Orange arrow).</p> |        | <p><b>CANbus Connection</b></p> <p>Place the wire of OBD Pin 6 in the CAN High Slot.</p> <p>Place the wire of OBD Pin 14 in the CAN Low slot.</p> <p>Close the CANcliQ housing.</p> |        | <p><b>Power + Ground OBD Connector.</b></p> <p><b>Ground (KL31) :</b><br/>OBD Pin 4 or 5 (Black arrow).</p> <p><b>Continuous Power (KL30) :</b><br/>OBD Pin 16 (Red arrow).</p> |        | <p>Opel Zafira B 2005-2011 (2nd gen)</p> |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |



|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | 05 |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |
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|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |

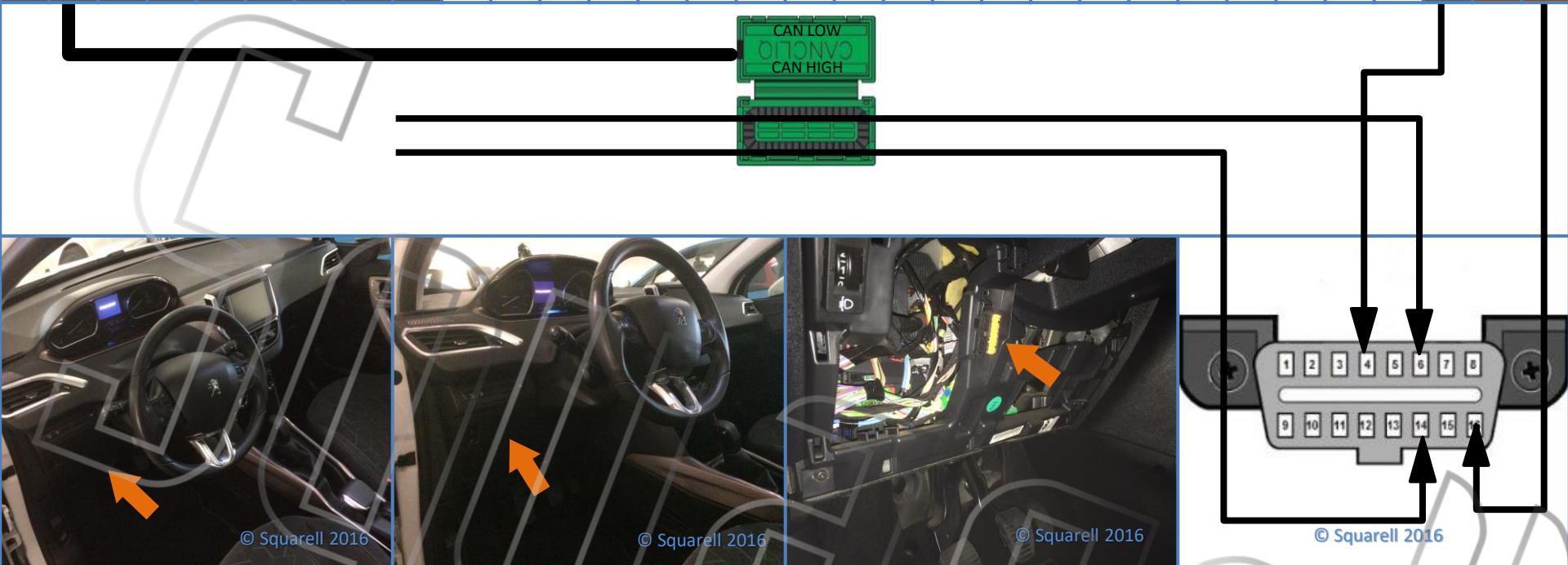
|                                                                                   |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    |                                                                                   |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |                                                                                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |                                                                                     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |                                                                                                                        |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| OBD                                                                               | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | 05 |                                                                                   |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |                                                                                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |                                                                                     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |                                                                                                                        |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|  |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |    | 0                                                                                 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33                                                                                 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66                                                                                  | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99                                                                                                                     | 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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|                                                                                                                              |         |            |            |            |            |            |            |               |                                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                      |       |           |                |               |  |
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| OBD                                                                                                                          | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                   | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                    | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                             |         |            |            |            |            |            |            |               |                                                                                                          |        |        |        |        |        |        |        |         |                                                                                                                                                                              |         |           |          |          |          |          |       |       |                                                                                                                                                                                      |       |           |                |               |  |
|  <p>© Squarell 2016</p>                       |         |            |            |            |            |            |            |               |  <p>© Squarell 2016</p> |        |        |        |        |        |        |        |         |  <p>© Squarell 2016</p>                                                                    |         |           |          |          |          |          |       |       |  <p>© Squarell 2016</p>                                                                           |       |           |                |               |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side<br>Located under the dashboard part above the clutch pedal. |         |            |            |            |            |            |            |               | Remove the OBD connector from the clips to get access.                                                   |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and 14 wires.<br><br>Place the wire of pin 6 in the CAN High Slot.<br>Place the wire of pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 OBD connector |       |           |                |               |  |

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

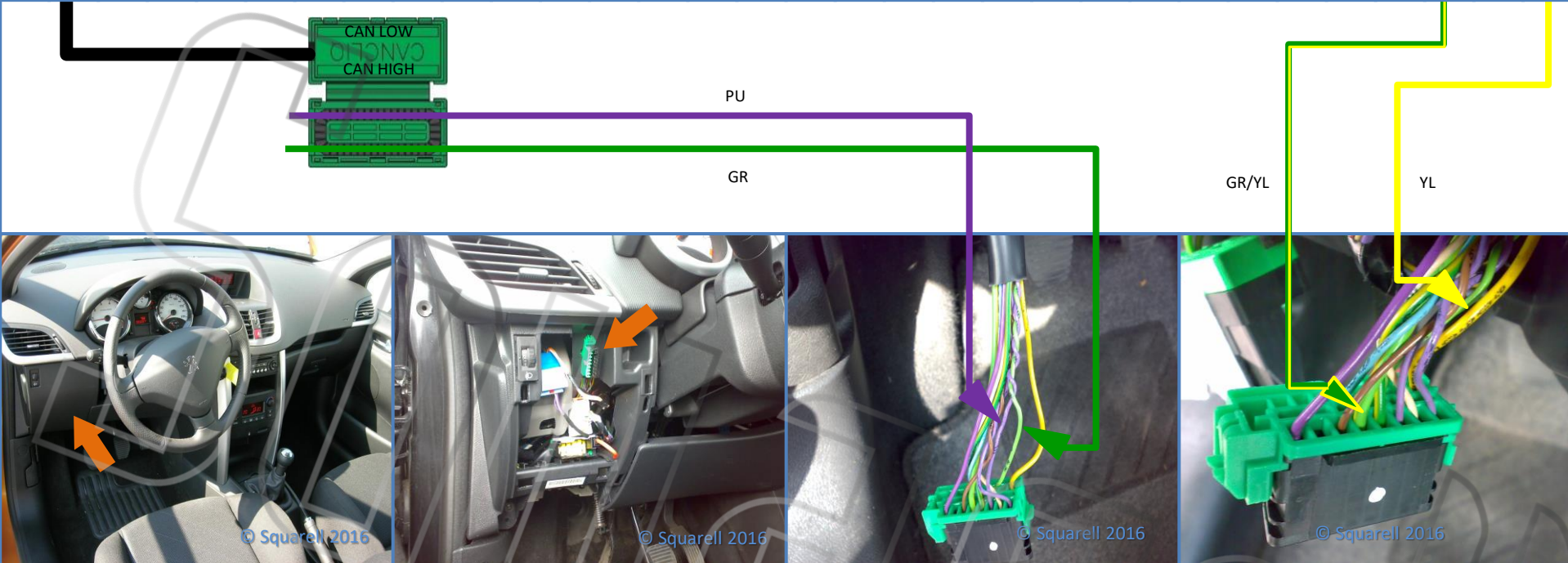
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



|                                                                                                                    |                                                                                                                            |                                                                                                                                                                                             |                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located behind the lower dashboard cover.</p> | <p>Remove the dashboard cover to find the OBD connector.</p> <p>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist the pin 6 and 14 wires.</p> <p>Place the wire of pin 6 in the CAN High Slot.</p> <p>Place the wire of pin 14 in the CAN Low slot.</p> <p>Close CANcliQ.</p> | <p><b>Power + Ground</b><br/>Connections in OBD Connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 OBD connector</p> |
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| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |  |  |  |
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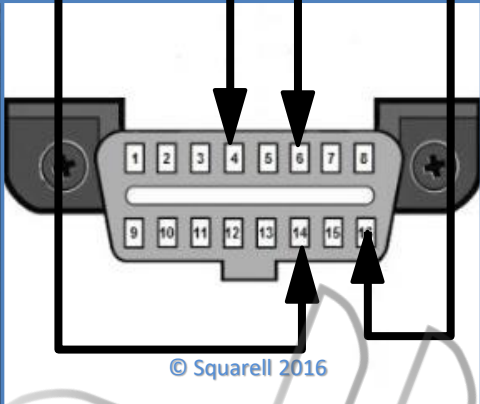
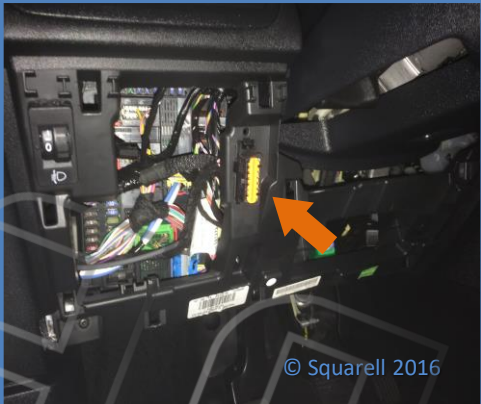
|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



|                                                                                                                   |                                                                                                                                 |                                                                                                                                                                                                            |                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Location</b></p> <p>Find the OBD connector at the driver side. Located behind the left dashboard cover.</p> | <p>Remove the left dashboard cover to find the OBD connector.</p> <p>Remove the OBD connector from the clips to get access.</p> | <p><b>CANbus</b></p> <p>Untwist the Purple (pin 6) and Green (pin 14) wires.</p> <p>Place the Purple wire in the CAN High Slot.</p> <p>Place the Green wire in the CAN Low slot.</p> <p>Close CANcliQ.</p> | <p><b>Power + Ground</b><br/>Connections in OBD Connector</p> <p><b>Ground (KL31) :</b><br/>OBD Pin 4 and 5, both wires are Green/Yellow.</p> <p><b>Continuous Power (KL30) :</b><br/>OBD pin 16, Yellow wire.</p> |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



Location

Find the OBD connector at the driver side. Located behind the lower dashboard cover.

CANbus

Remove the dashboard cover to find the OBD connector. Remove the OBD connector from the clips to get access.

CANbus

Untwist the pin 6 and 14 wires. Place the wire of pin 6 in the CAN High Slot. Place the wire of pin 14 in the CAN Low slot. Close CANcliQ.

Power + Ground

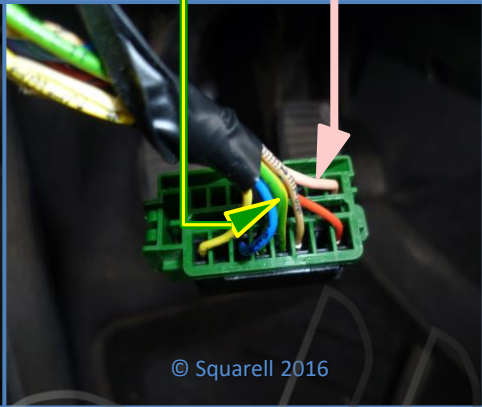
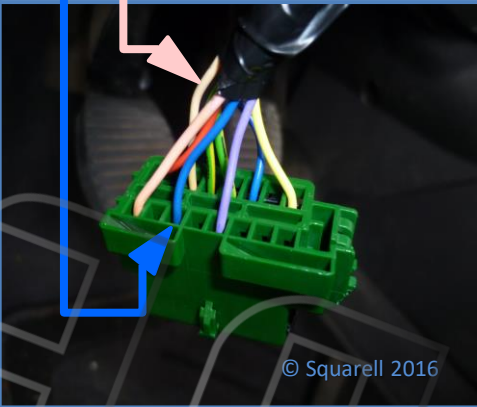
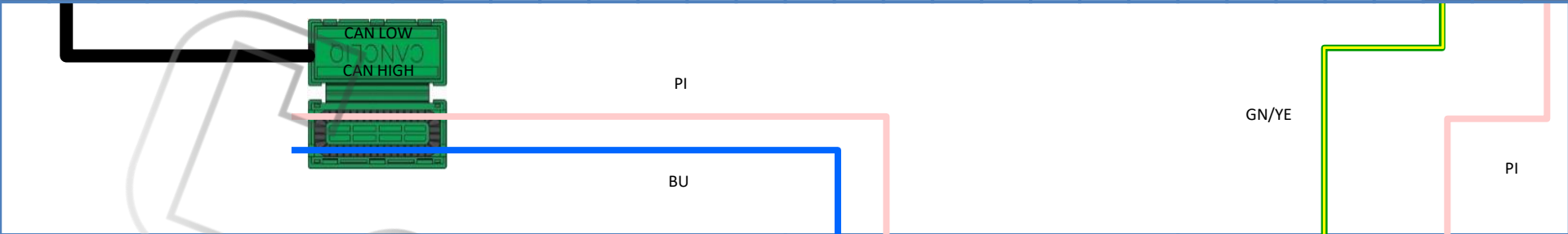
Connections in OBD Connector

Ground (KL31) : OBD connector pin 4 and pin 5

Continuous Power (KL30) : Pin 16 OBD connector

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



**Location**

Find the OBD connector at the driver side. Located behind the left dashboard cover.

Remove the left dashboard cover to find the OBD connector. Remove the OBD connector from the clips to get access.

**CANbus**

Untwist the Pink (pin 6) and Blue (pin 14) wires.

Place the Pink wire in the CAN High Slot. Place the Blue wire in the CAN Low slot. Close CANcliQ.

**Power + Ground**  
Connections in OBD Connector

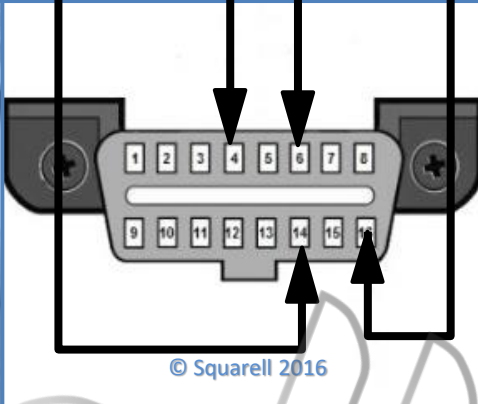
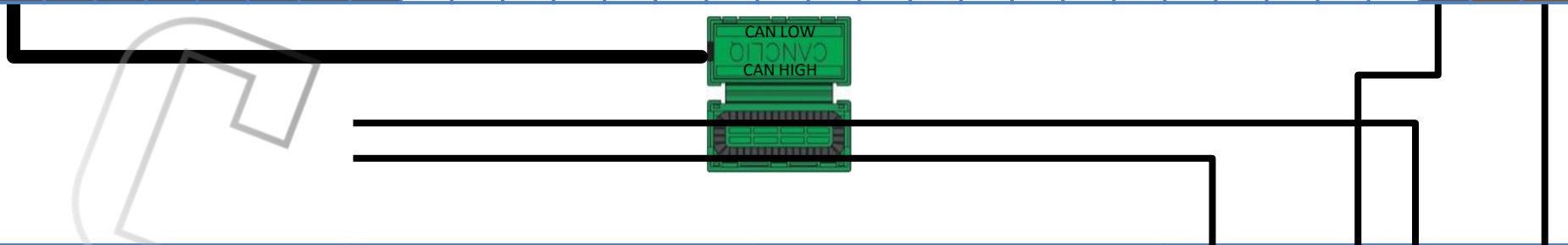
**Ground (KL31) :**  
OBD Pin 4 and 5, both wires are Green/Yellow.

**Continuous Power (KL30) :**  
OBD pin 16, pink wire.

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.



|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



**Location**

Find the OBD connector at the center console. Located behind the ashtray.

Remove the ashtray to find the OBD connector.  
Remove the OBD connector from the clips to get access.

**CANbus**

Untwist the pin 6 and 14 wires.  
Place the wire of pin 6 in the CAN High Slot.  
Place the wire of pin 14 in the CAN Low slot.  
Close CANcliQ.

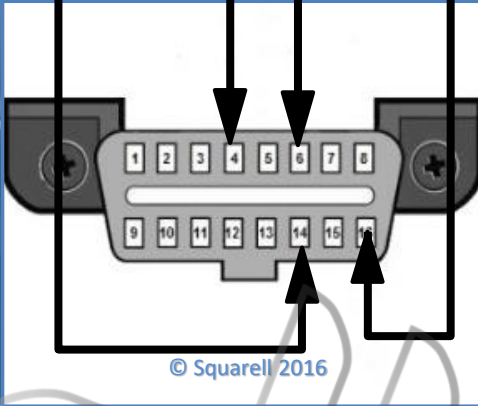
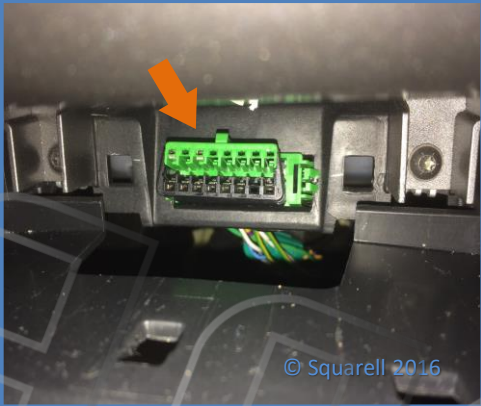
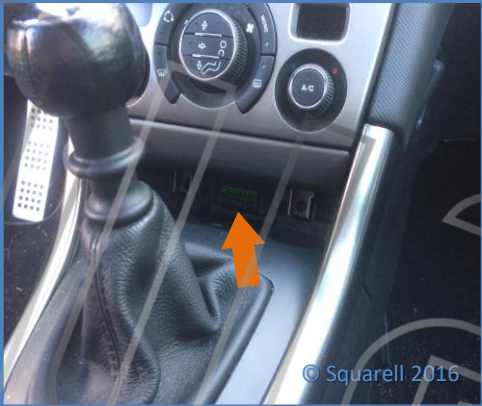
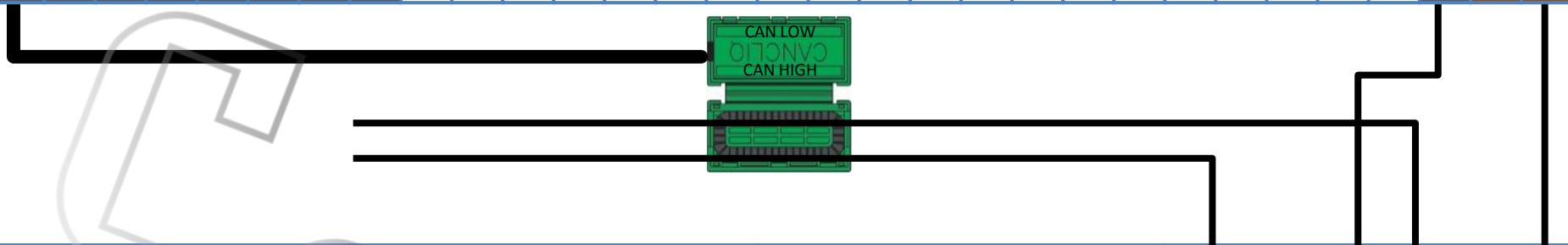
**Power + Ground**  
Connections in OBD Connector

**Ground (KL31) :**  
OBD connector pin 4 and pin 5

**Continuous Power (KL30) :**  
Pin 16 OBD connector

**Warning!** CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.

|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



|                                                                         |
|-------------------------------------------------------------------------|
| <b>Location</b>                                                         |
| Find the OBD connector at the center console. Located behind the cover. |

|                                                                                                       |
|-------------------------------------------------------------------------------------------------------|
| Remove the cover to find the OBD connector.<br>Remove the OBD connector from the clips to get access. |
|-------------------------------------------------------------------------------------------------------|

|                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CANbus</b>                                                                                                                                       |
| Untwist the pin 6 and 14 wires.<br>Place the wire of pin 6 in the CAN High Slot.<br>Place the wire of pin 14 in the CAN Low slot.<br>Close CANcliQ. |

|                                                          |
|----------------------------------------------------------|
| <b>Power + Ground</b><br>Connections in OBD Connector    |
| <b>Ground (KL31) :</b><br>OBD connector pin 4 and pin 5  |
| <b>Continuous Power (KL30) :</b><br>Pin 16 OBD connector |

|                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                            |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Peugeot 308 (T7) 2008-2013 |  | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|----------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|



|   |   |
|---|---|
| Z | Y |
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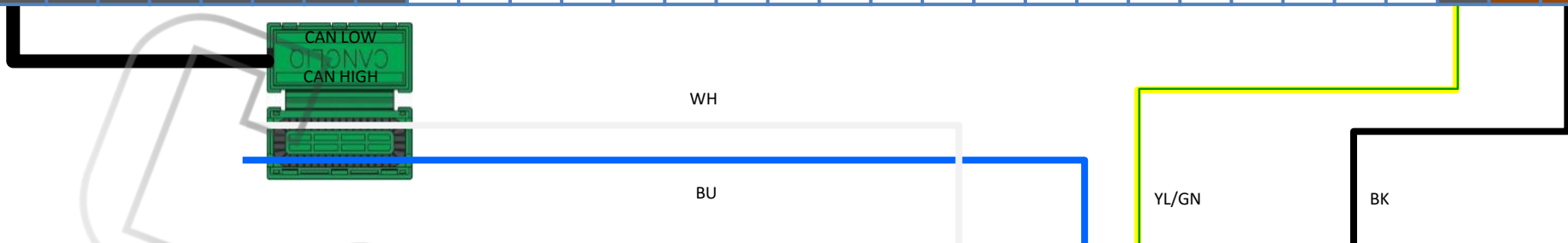
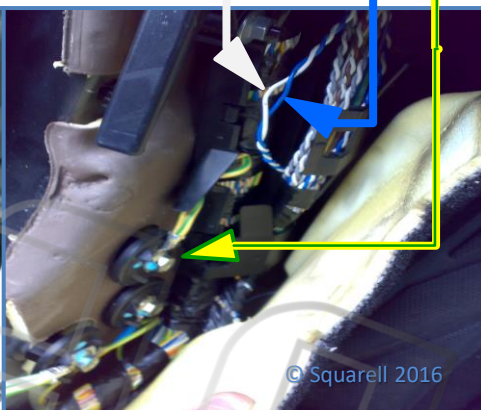
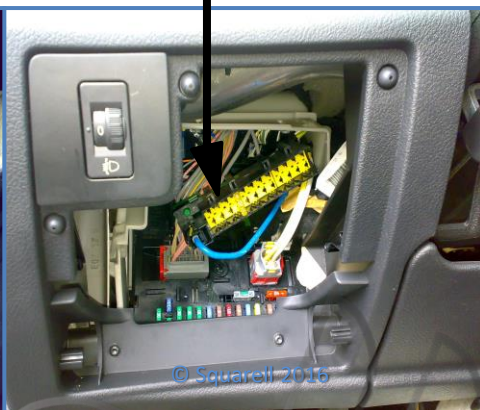


## Power + Ground

## Connections in OBD Connector

**Continuous Power (KL30) :**  
Pin 16 OBD connector

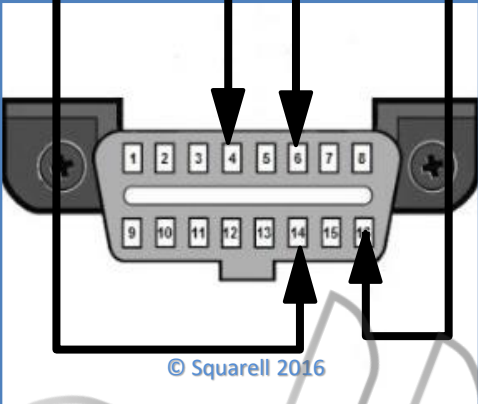
Peugeot 308 (T9) 2013+

|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                                                                                                                         |        |        |        |        |        |        |        |         |                                                                                                                                                                                                                                                                                        |         |           |          |          |          |          |       |       |                                                                                                        |       |           |                |               |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|--------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                                                  | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                                                                                                                              | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                  | Aux 4 | GND Black | Power ignition | Power continu | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                                                                                                                         |        |        |        |        |        |        |        |         |                                                                                                                                                                                                                                                                                        |         |           |          |          |          |          |       |       |                                                                                                        |       |           |                |               |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <br>© Squarell 2016                                                                                                                                                    |         |            |            |            |            |            |            |               | <br>© Squarell 2016                                                                                    |        |        |        |        |        |        |        |         | <br>© Squarell 2016                                                                                                                                                                                  |         |           |          |          |          |          |       |       | <br>© Squarell 2016 |       |           |                |               |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Location</b><br><br>Find the CANbus in the wire loom behind the door sill cover.<br>Find the power connection at the fusebox, behind the dashboard cover.                                                                                          |         |            |            |            |            |            |            |               | <b>CANbus</b><br><br>Untwist the White (pin 6) and Blue (pin 14) wires.<br><br>Place the White wire in the CAN High Slot.<br>Place the Blue wire in the CAN Low slot.<br>Close CANcliQ. |        |        |        |        |        |        |        |         | <b>Power + Ground</b><br>Power is located at the fusebox.<br>Ground is located at a ground point in the A-pillar.<br><br><b>Ground (KL31) :</b><br>Ground point at A-pillar, See Yellow-Green arrow.<br><br><b>Continuous Power (KL30) :</b><br>Power at the fusebox, see Black arrow. |         |           |          |          |          |          |       |       |                                                                                                        |       |           |                |               |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                                                                                                                                                                                                                                                       |         |            |            |            |            |            |            |               |                                                                                                                                                                                         |        |        |        |        |        |        |        |         |                                                                                                                                                                                                                                                                                        |         |           |          |          |          |          |       |       |                                                                                                        |       |           |                |               |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                                                                                                         |        |        |        |        |        |        |        |         |                                                                                                                                                                                                                                                                                        |         |           |          |          |          |          |       |       |                                                                                                        |       |           |                |               |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

Peugeot 407 (E) 2005-2010



|     |         |            |            |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|
| OBD | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |
|-----|---------|------------|------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|



|                                                                                     |
|-------------------------------------------------------------------------------------|
| Location                                                                            |
| Find the OBD connector at the driver side. Located behind the left dashboard cover. |

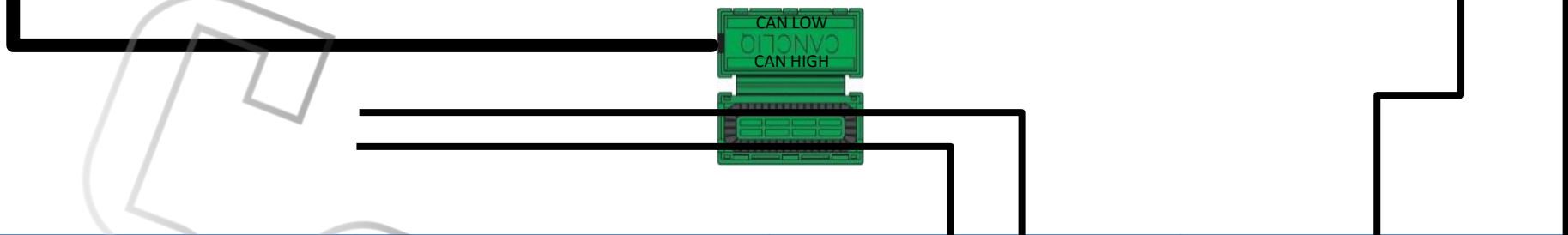
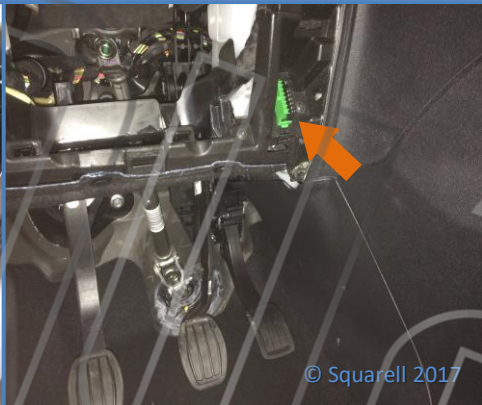
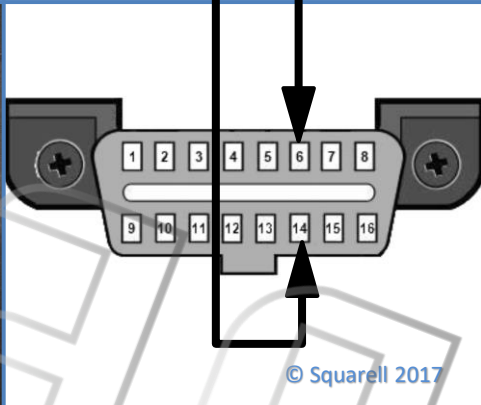
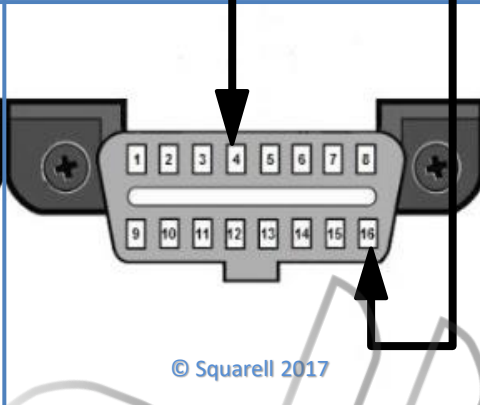
|                                               |
|-----------------------------------------------|
| CANbus                                        |
| Untwist the pin 6 and 14 wires.               |
| Place the wire of pin 6 in the CAN High Slot. |
| Place the wire of pin 14 in the CAN Low slot. |
| Close CANcliQ.                                |

|                                                |
|------------------------------------------------|
| Power + Ground                                 |
| Connections in OBD Connector                   |
| Ground (KL31) : OBD connector pin 4 and pin 5  |
| Continuous Power (KL30) : Pin 16 OBD connector |

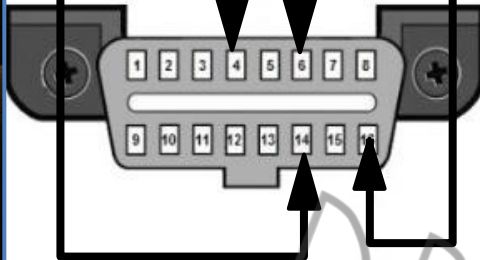
|          |                                                                                                                                                                                                                                       |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Warning! | CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Peugeot 5008 (0) 2009-2016 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A                          | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |



| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2 | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                       | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1                                                                                                                                                                            | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3                                                                                                                                                                                          | Aux 4 | GND Black | Power ignition | Power continu |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------|------------|------------|------------|------------|---------------|------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------|----------|----------|----------|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|----------------|---------------|--|--|--|--|
|                                                                                                                                                                      |         |            |            |            |            |            |            |               |                                                                                                                              |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |
|  <p>© Squarell 2017</p>                                                                                                                                                |         |            |            |            |            |            |            |               |  <p>© Squarell 2017</p>                     |        |        |        |        |        |        |        |         |  <p>© Squarell 2017</p>                                                                            |         |           |          |          |          |          |       |       |  <p>© Squarell 2017</p>                                                                                     |       |           |                |               |  |  |  |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located behind the lower dashboard panel on the right side side.                                                                                                                    |         |            |            |            |            |            |            |               | Remove the lower dashboard panel to gain access to the OBD connector. Remove the OBD connector from the clips to get access. |        |        |        |        |        |        |        |         | <b>CANbus</b><br><br>Untwist the pin 6 and pin 14 wires.<br><br>Place the wire from pin 6 in the CAN High Slot.<br>Place the wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |         |           |          |          |          |          |       |       | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |       |           |                |               |  |  |  |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |            |            |            |            |            |               |                                                                                                                              |        |        |        |        |        |        |        |         |                                                                                                                                                                                      |         |           |          |          |          |          |       |       |                                                                                                                                                                                                |       |           |                |               |  |  |  |  |

Peugeot 5008 (M) 2017+

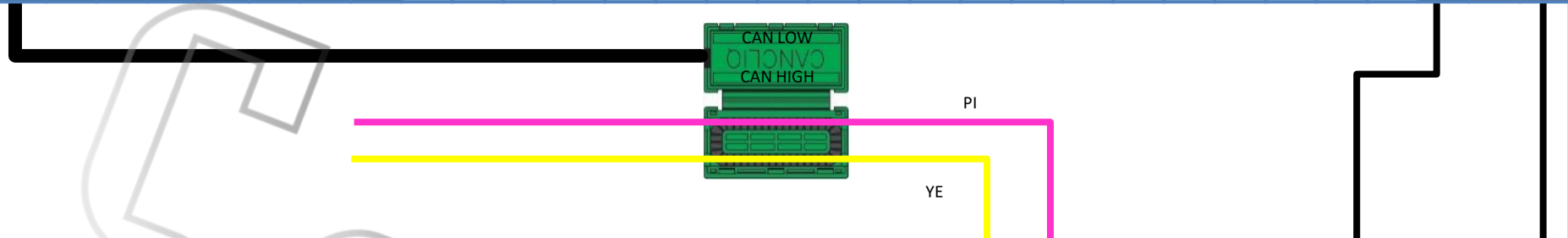
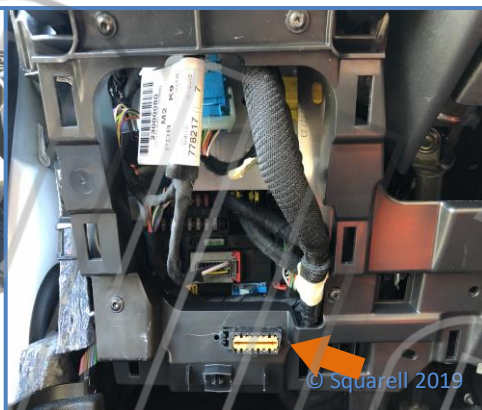
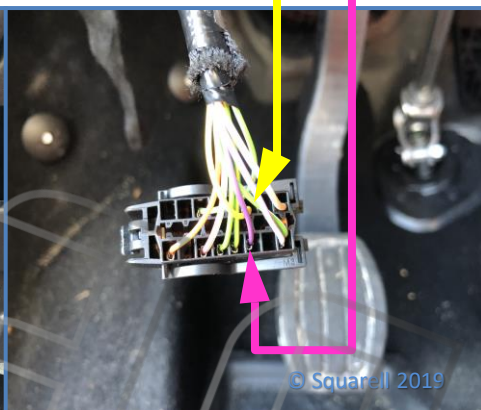
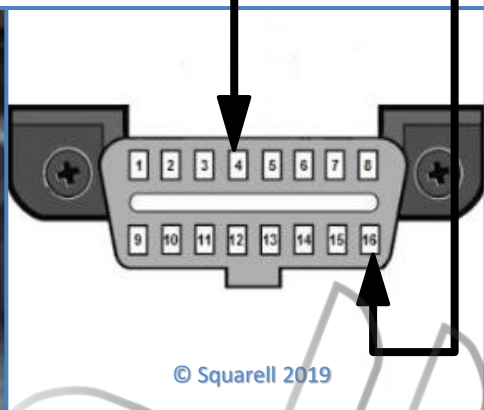
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|---|
| OBD                                                                                                                                                                                                                                                          | CANcliQ | DATAcliQ 1                                                                                                                                                                                  | DATAcliQ 2 | DATAcliQ 3                                                                                                                                                                                     | DATAcliQ 4 | DATAcliQ 5                                                                         | DATAcliQ 6 | Vehicle spec.                                                                       | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu | Z |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Y |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | X |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | W |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | V |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | U |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | T |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | S |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | R |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | Q |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | P |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | O |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | N |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | M |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | L |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | K |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | J |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | I |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | H |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | G |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | F |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | E |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | D |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | C |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | B |
|                                                                                                                                                                                                                                                              |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               | A |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.</p> |         |                                                                                                                                                                                             |            |                                                                                                                                                                                                |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
|                                                                                                                                                                            |         |                                                                                                              |            |                                                                                                               |            |  |            |  |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |
| <p><b>Location</b></p> <p>Find the OBD connector at the center console. Located underneath the ashtray.</p>                                                                                                                                                  |         | <p><b>CANbus</b></p> <p>Untwist the pin 6 and 14 wires.</p> <p>Place the wire of pin 6 in the CAN High Slot.</p> <p>Place the wire of pin 14 in the CAN Low slot.</p> <p>Close CANcliQ.</p> |            | <p><b>Power + Ground</b><br/>Connections in OBD Connector</p> <p><b>Ground (KL31) :</b><br/>OBD connector pin 4 and pin 5</p> <p><b>Continuous Power (KL30) :</b><br/>Pin 16 OBD connector</p> |            |                                                                                    |            |                                                                                     |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |   |

Peugeot 508 (8) 2011+

| OBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | CANcliQ                                                                                   | DATAcliQ 1                                                                                                                                                                                                                                                                                                                                                 | DATAcliQ 2                                                                                                                                                                                                                                                                                                                        | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5 | DATAcliQ 6 | Vehicle spec. | CAN1-L | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |                                                                                                 |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Wiring diagram showing connections for CANbus, DatacliQ, and Power/Ground. The diagram includes labels for various wires and components. The CANbus section shows connections for CAN LOW and CAN HIGH. The DatacliQ section shows connections for CAN High and CAN Low. The Power/Ground section shows connections for Ground (KL31), Continuous Power (KL30), and Power on Ignition (KL15).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                                                                 |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |
| <p>Three photographs showing the location of the OBD connector under the dashboard cap, the connector being disconnected, and the back of the connector with wires being untwisted.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                                                                 |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |
| <table><tr><td><b>Location</b><br/><br/>At Driver side,<br/>Remove the dashboard cap under the<br/>Steering Wheel.</td><td>Find the OBD Connector (Orange arrow).<br/>Disconnect the OBD connector from its<br/>place.</td><td><b>CANbus</b><br/><br/>Untwist wires at backside of the OBD<br/>connector (pin 6 &amp; 14)<br/>Place Brown wire in CAN High<br/>Place Green wire in CAN Low<br/>Close CANcliQ.<br/><br/><b>DatacliQ (CANbus)</b><br/><br/>Untwist wires at backside of the OBD<br/>connector (pin 1 &amp; 9)<br/>Place Blue wire in CAN High<br/>Place White wire in CAN Low<br/>Close DatacliQ.</td><td><b>Power + Ground</b><br/><br/>Connections at backside of the OBD<br/>connector.<br/><br/><b>Ground (KL31) :</b><br/>OBD Connector pin 4 and pin 5<br/>(Black/Purple arrow)<br/><br/><b>Continuous Power (KL30) :</b><br/>OBD Connector pin 16 (Red/Green arrow)<br/><br/><b>Power on Ignition (KL15) :</b><br/>Free Terminal (Grey/Red arrow)</td></tr></table> |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  | <b>Location</b><br><br>At Driver side,<br>Remove the dashboard cap under the<br>Steering Wheel. | Find the OBD Connector (Orange arrow).<br>Disconnect the OBD connector from its<br>place. | <b>CANbus</b><br><br>Untwist wires at backside of the OBD<br>connector (pin 6 & 14)<br>Place Brown wire in CAN High<br>Place Green wire in CAN Low<br>Close CANcliQ.<br><br><b>DatacliQ (CANbus)</b><br><br>Untwist wires at backside of the OBD<br>connector (pin 1 & 9)<br>Place Blue wire in CAN High<br>Place White wire in CAN Low<br>Close DatacliQ. | <b>Power + Ground</b><br><br>Connections at backside of the OBD<br>connector.<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 and pin 5<br>(Black/Purple arrow)<br><br><b>Continuous Power (KL30) :</b><br>OBD Connector pin 16 (Red/Green arrow)<br><br><b>Power on Ignition (KL15) :</b><br>Free Terminal (Grey/Red arrow) |
| <b>Location</b><br><br>At Driver side,<br>Remove the dashboard cap under the<br>Steering Wheel.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Find the OBD Connector (Orange arrow).<br>Disconnect the OBD connector from its<br>place. | <b>CANbus</b><br><br>Untwist wires at backside of the OBD<br>connector (pin 6 & 14)<br>Place Brown wire in CAN High<br>Place Green wire in CAN Low<br>Close CANcliQ.<br><br><b>DatacliQ (CANbus)</b><br><br>Untwist wires at backside of the OBD<br>connector (pin 1 & 9)<br>Place Blue wire in CAN High<br>Place White wire in CAN Low<br>Close DatacliQ. | <b>Power + Ground</b><br><br>Connections at backside of the OBD<br>connector.<br><br><b>Ground (KL31) :</b><br>OBD Connector pin 4 and pin 5<br>(Black/Purple arrow)<br><br><b>Continuous Power (KL30) :</b><br>OBD Connector pin 16 (Red/Green arrow)<br><br><b>Power on Ignition (KL15) :</b><br>Free Terminal (Grey/Red arrow) |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                                                                 |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |
| <p><b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |            |            |            |            |               |        |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |                                                                                                 |                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                   |

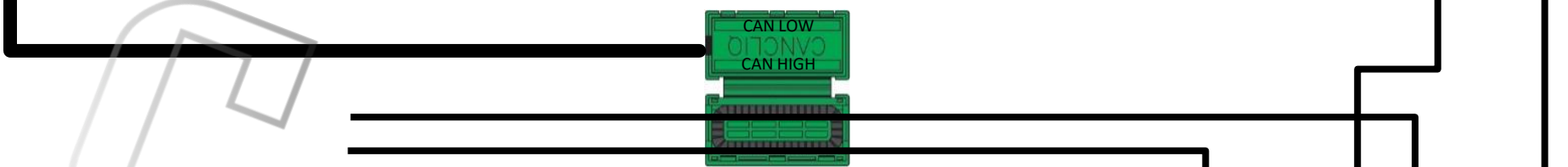
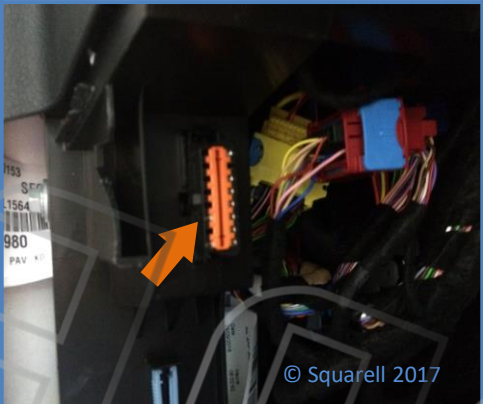
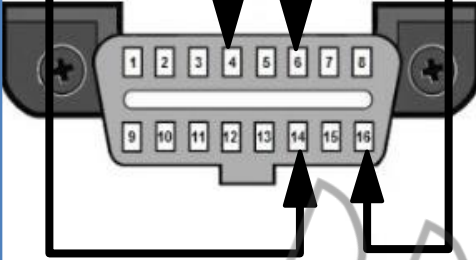
Peugeot Bipper Tepee (A) 2008-2018

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2                                                                                               | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                                       | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                                                    | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|----------------------------------------------------------------------------------------------------------|------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|---------|-----------|----------|----------|----------|----------|-------|-------|-------|-------|-----------|----------------|---------------|--|
|                                                                                                                                                                      |         |            |                                                                                                          |            |            |                                                                                                                                                                                                                  |            |               |                                                                                                                                                                                           |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|  <p>© Squarell 2019</p>                                                                                                                                                |         |            |  <p>© Squarell 2019</p> |            |            |  <p>© Squarell 2019</p>                                                                                                        |            |               |  <p>© Squarell 2019</p>                                                                                |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side. Located underneath the dashboard on the left side.                                                                                                                                  |         |            | Remove the OBD connector from the clips to get access.                                                   |            |            | <b>CANbus</b><br><br>Untwist the pin 6 Pink and pin 14 Yellow wires.<br><br>Place the Pink wire from pin 6 in the CAN High Slot.<br>Place the Yellow wire from pin 14 in the CAN Low slot.<br>Close the CANcliQ. |            |               | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 wire OBD connector |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |                                                                                                          |            |            |                                                                                                                                                                                                                  |            |               |                                                                                                                                                                                           |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |

Peugeot Rifter (E) 2018+

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

|                                                                                                                                                                                                                                                       |         |            |                                                                                                                              |            |            |                                                                                                                                                                                                          |            |               |                                                                                                                                                                                                            |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
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| OBD                                                                                                                                                                                                                                                   | CANcliQ | DATAcliQ 1 | DATAcliQ 2                                                                                                                   | DATAcliQ 3 | DATAcliQ 4 | DATAcliQ 5                                                                                                                                                                                               | DATAcliQ 6 | Vehicle spec. | CAN1-L                                                                                                                                                                                                     | CAN1-H | CAN2-L | CAN2-H | CAN3-L | CAN3-H | CAN4-L | CAN4-H | K-Line1 | K/L-Line1 | K-Line2 | K/L-Line2 | J1708- 1 | J1708+ 1 | J1708- 2 | J1708+ 2 | Aux 1 | Aux 2 | Aux 3 | Aux 4 | GND Black | Power ignition | Power continu |  |
|                                                                                                                                                                      |         |            |                                                                                                                              |            |            |                                                                                                                                                                                                          |            |               |                                                                                                                                                                                                            |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
|                                                                                                                                                                        |         |            |                                             |            |            |                                                                                                                        |            |               |                                                                                                                         |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Location</b><br><br>Find the OBD connector at the driver side.<br>Located behind the lower dashboard panel.                                                                                                                                        |         |            | <b>Remove the lower dashboard panel to find the OBD connector.</b><br>Remove the OBD connector from the clips to get access. |            |            | <b>CANbus</b><br><br>Untwist the pin 6 Blue and pin 14 Pink wires.<br><br>Place the Blue wire from pin 6 in the CAN High Slot.<br>Place the Pink wire from pin 14 in the CAN Low slot.<br>Close CANcliQ. |            |               | <b>Power + Ground</b><br>Connections in OBD connector<br><br><b>Ground (KL31) :</b><br>OBD connector pin 4 Black wire and pin 5<br><br><b>Continuous Power (KL30) :</b><br>Pin 16 White wire OBD connector |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| <b>Warning!</b> CANcliQ or DatacliQ closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires. |         |            |                                                                                                                              |            |            |                                                                                                                                                                                                          |            |               |                                                                                                                                                                                                            |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |
| Peugeot Traveller (V) 2016+                                                                                                                                                                                                                           |         |            |                                                                                                                              |            |            |                                                                                                                                                                                                          |            |               |                                                                                                                                                                                                            |        |        |        |        |        |        |        |         |           |         |           |          |          |          |          |       |       |       |       |           |                |               |  |