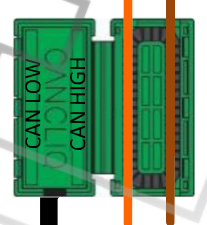
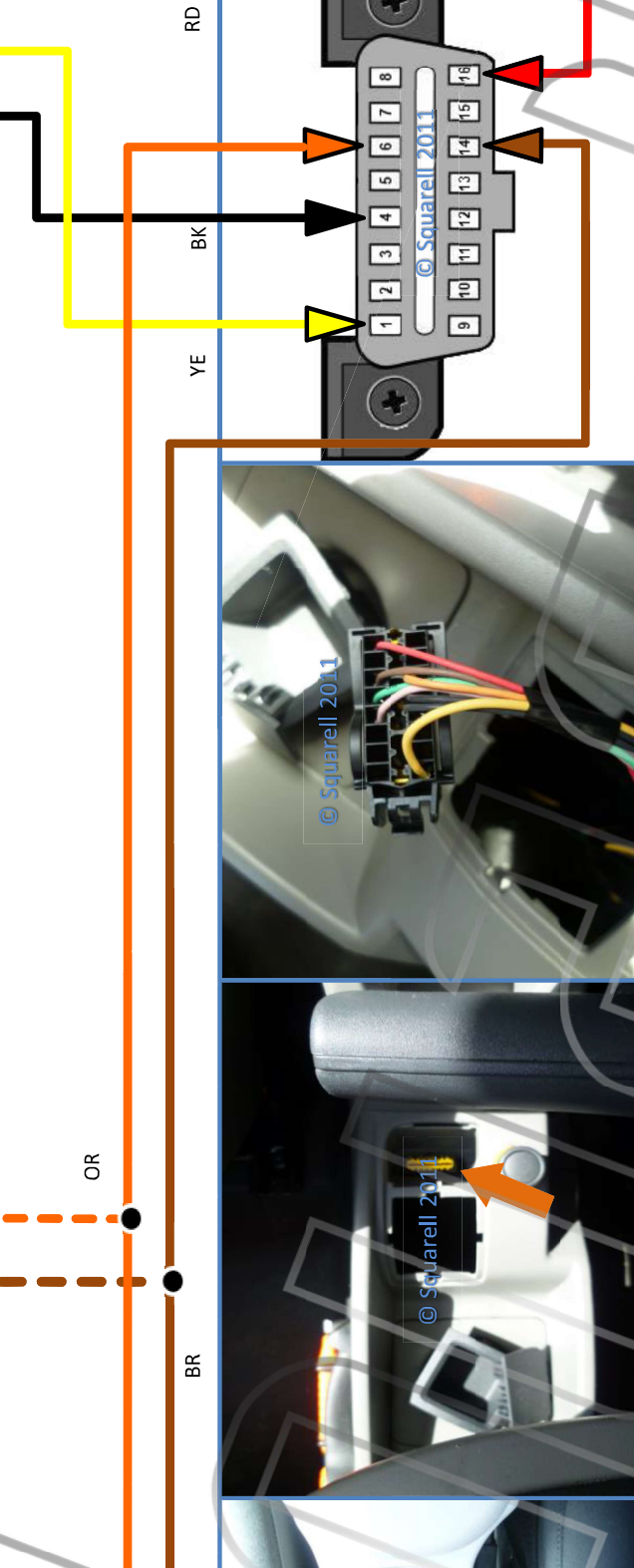
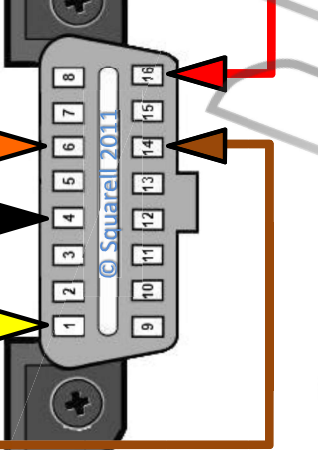

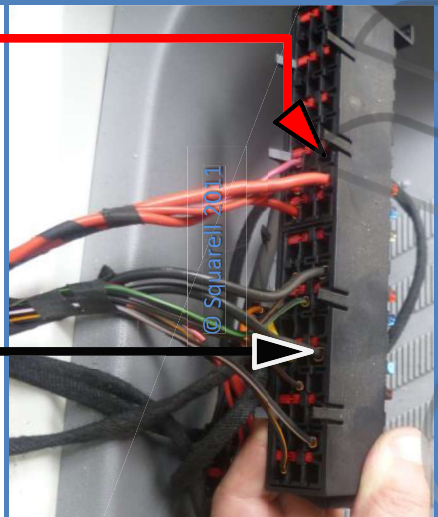
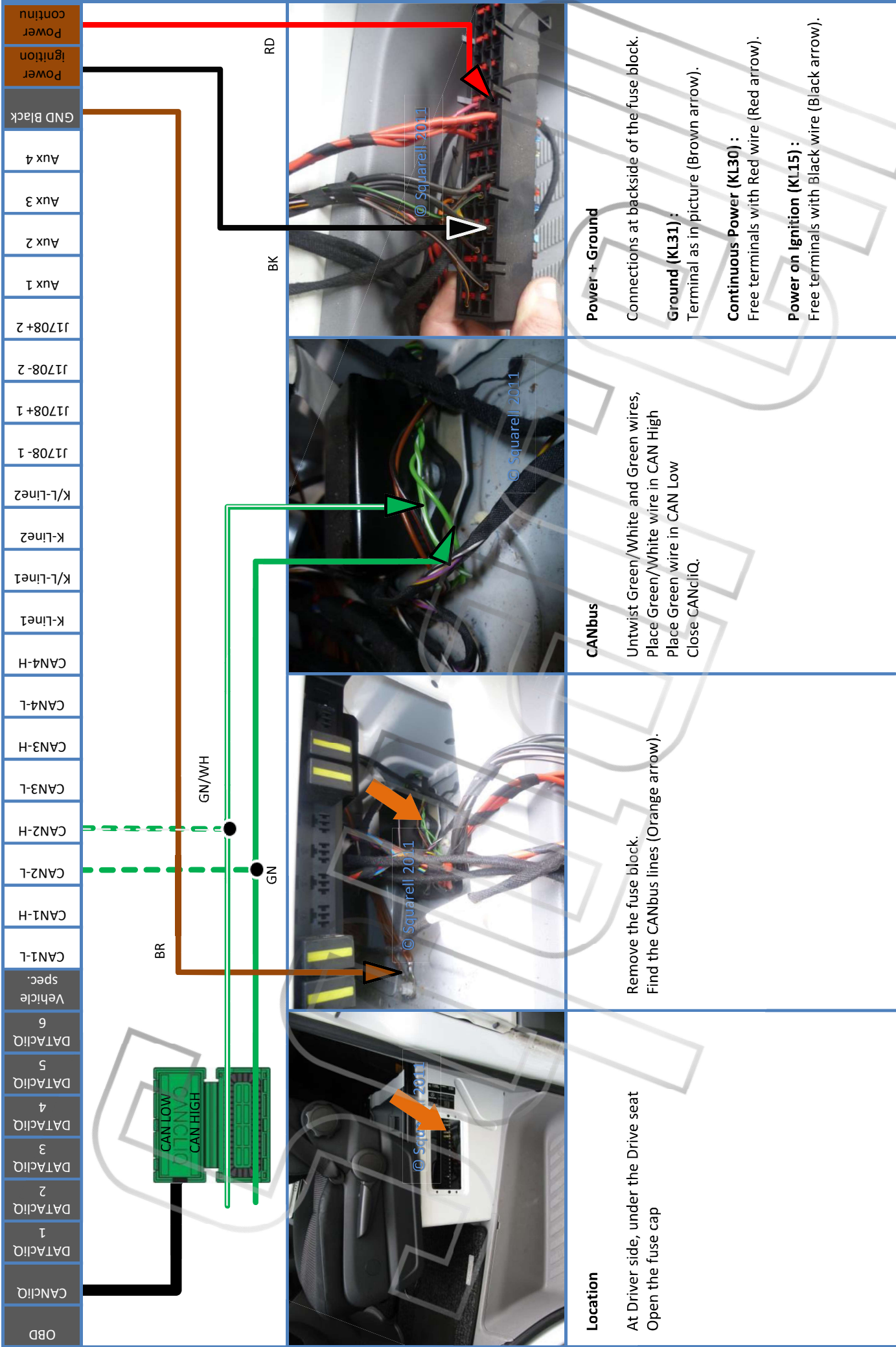


Mercedes Citan (W415) 2013 +

OBDD	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/L-Line1	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 Between the driver and passenger seat, Remove the dashboard cap (Orange arrow)																				CANbus Untwist wires at backside of the OBD connector (pin 6 & 14) Place Orange wire in CAN High Place Green wire in CAN Low Close CANcliQ.									
Power + Ground Connections at backside of the OBD connector.										Ground (KL131) : OBD Connector pin 4 and pin 5 (Black arrow).										Continuous Power (KL130) : OBD Connector pin 16 (Red arrow).									
Power on Ignition (KL115) : OBD Connector pin 1 (Yellow arrow).										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.																			



Mercedes Sprinter (W93 Phase II) 2001-2006

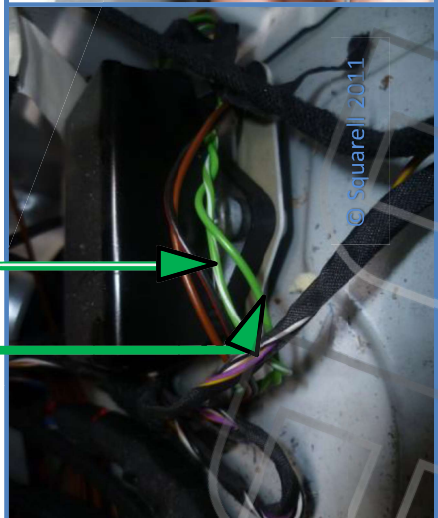


Power + Ground
Connections at backside of the fuse block.

Ground (KL31) :
Terminal as in picture (Brown arrow).

Continuous Power (KL30) :
Free terminals with Red wire (Red arrow).

Power on Ignition (KL15) :
Free terminals with Black wire (Black arrow).



CANbus
Untwist Green/White and Green wires,
Place Green/White wire in CAN High
Place Green wire in CAN Low
Close CANcliQ.



Remove the fuse block.
Find the CANbus lines (Orange arrow).



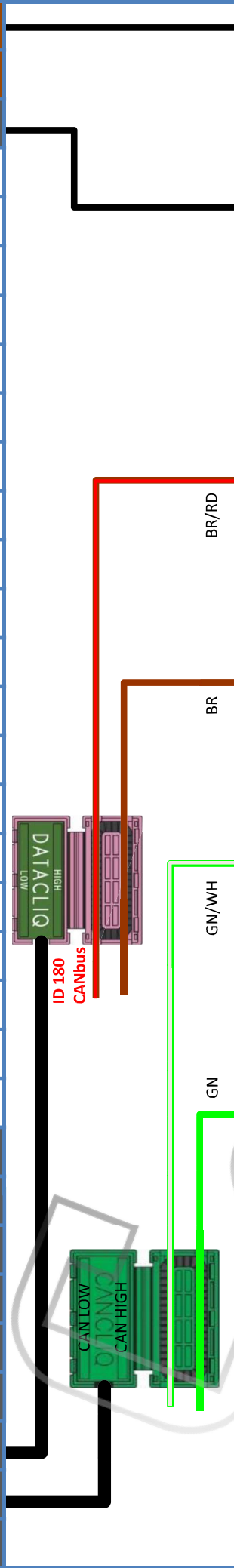
Location
At Driver side, under the Drive seat
Open the fuse cap

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.



Mercedes Benz Sprinter (W906) 2006-2018

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/L-Line1	K/L-Line2	J1708-1	J1708-1	J1708-2	J1708-2	Aux 1	Aux 2	Aux 3	Aux 4	GND Black	Power Ignition	Power Contin
-----	---------	------------	------------	------------	------------	------------	------------	---------------	--------	--------	--------	--------	--------	--------	--------	--------	-----------	-----------	---------	---------	---------	---------	-------	-------	-------	-------	-----------	----------------	--------------



Location
Both CANbus connections are located at the passenger side. Behind the A-Pillar panel. Remove the panel to gain access. There are two CANbus junction blocks. (Orange Arrow) The CANcliQ should be connected to the Junction block which contains the Green/White & Green wires. The DatacliQ should be connected to the Junction block which contains the Brown/Red & Brown wires. The OBD is located at the dashboard on the left side. Remove the cover to gain access. (Yellow Arrow)

CANcliQ
Untwist the Green/White and Green wires from the CANbus Junction block. (All the twisted pairs are from the same CANbus.) Place the Green/White wire in the CAN High Slot. Place the Green wire in the CAN Low slot. Close CANcliQ.

DatacliQ ID 180
Untwist the Brown/Red and Green wires from the CANbus Junction block. (All the twisted pairs are from the same CANbus.) Place the Brown/Red wire in the CAN High Slot. Place the Brown wire in the CAN Low slot. Close DatacliQ. (ID180)

Power + Ground
Connections in OBD connector

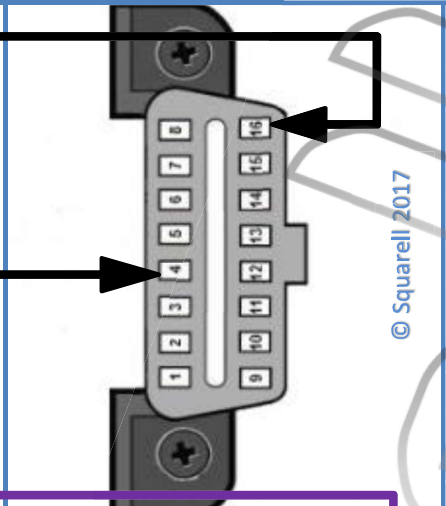
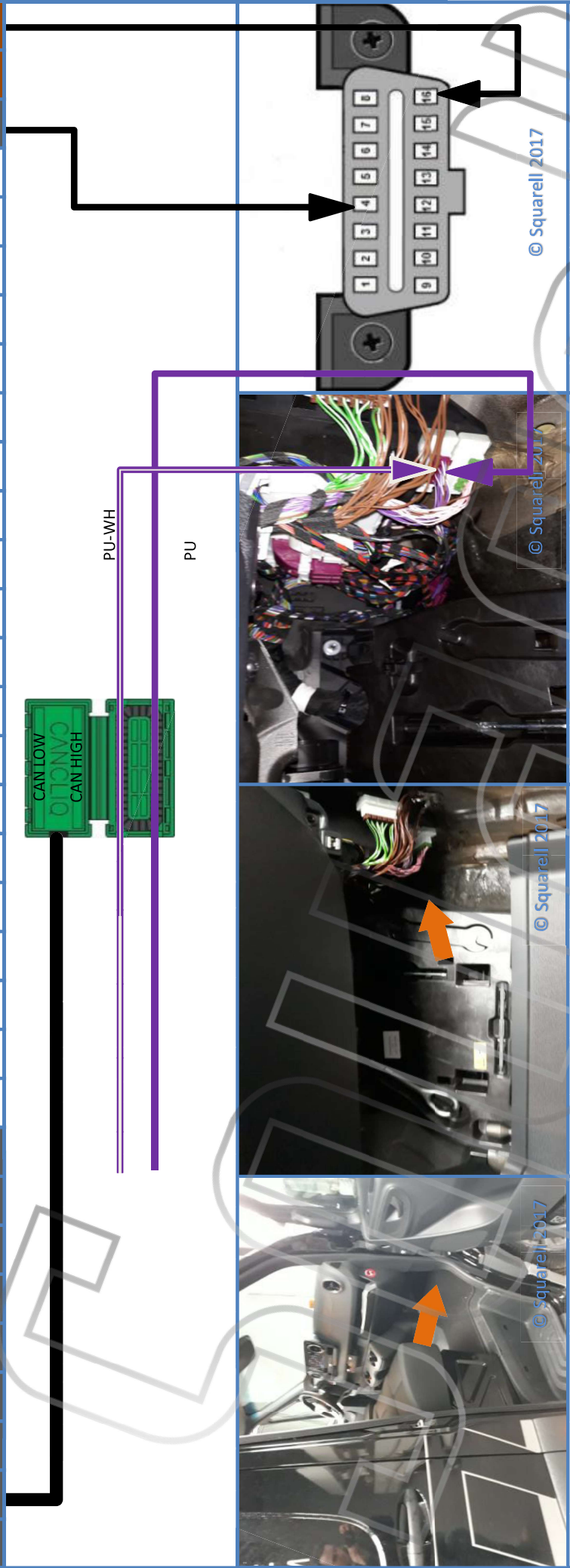
Ground (KL31) :
OBD connector pin 4 and pin 5

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 Sprinter (W907/W910) 2018+

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



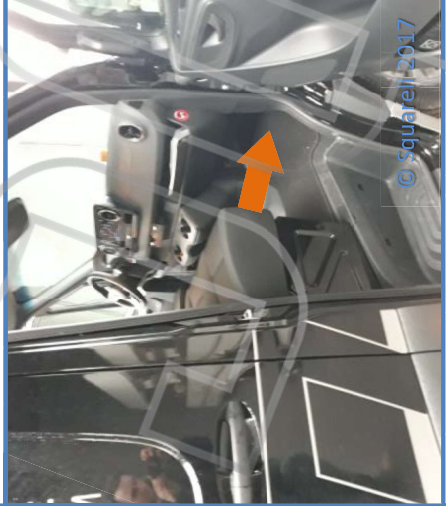
© Squarell 2017



© Squarell 2017



© Squarell 2017



© Squarell 2017

<p>Location</p> <p>Remove the A-style cover on the passenger side</p>	<p>Location</p> <p>Locate the second connector from the bottom. This connector contains the Purple-white & Purple CANbus network</p>	<p>CANbus</p> <p>Untwist the Purple-White and Purple wires. Place the Purple-White wire in the CAN High Slot. Place the Purple wire from in the CAN Low slot., Close CANcliQ.</p>	<p>Power + Ground</p> <p>Connections in OBD connector</p> <p>Ground (KL31) :</p> <p>OBD connector pin 4 and pin 5</p> <p>Continuous Power (KL30) :</p> <p>Pin 16 wire OBD connector</p>
--	---	--	--

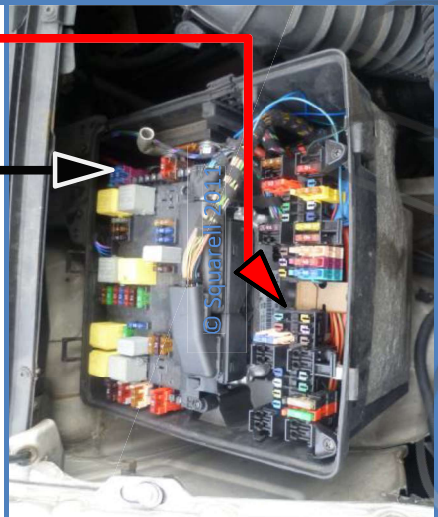
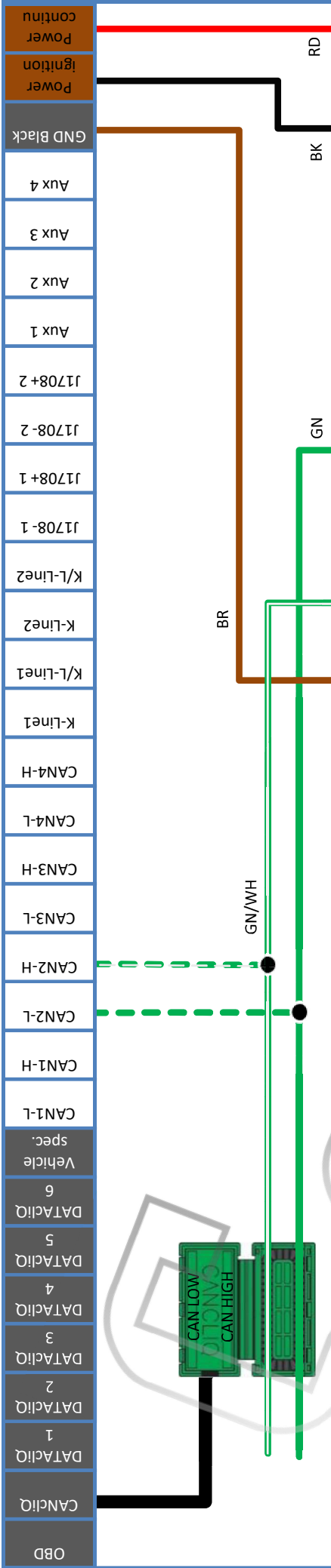
Warning! CANcliQ, or DatacliQ, closes only once. Please repower the Squarell Device after the installation is completed. Please connect Squarell devices to a 10V to 30V power supply. Please use certified crimping tools to connect the wires.



Mercedes esprinter (907) 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/L-Line1	K/L-Line2	J1708-1	J1708-2	J1708+1	J1708+2	Aux 1	Aux 2	Aux 3	Aux 4	GND Black	Power Ignition	Power Contin																			
Location	<p>Remove the panel covering the wireloom.</p>																																															
	<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.</p> <p>Note: The facelift version can be recognised from the front grill or steering wheel.</p>																<p>CANbus Untwist the Purple-White & Purple wires and Orange-White & Orange. Place the Purple-White wire in the CAN High Slot. Place the Purple wire in the CAN Low slot. Close CANcliQ. ID.180 Place the Orange-White wire in the CAN High Slot. Place the Orange wire in the CAN Low slot. Close DATAcliQ.</p>																<p>Power + Ground Connections in OBD connector Ground (KL31) : OBD connector pin 4 Black wire and pin 5 Continuous Power (KL30) : Pin 16 White wire OBD connector</p>															

Mercedes Vito (W639) 2004-2014



Power + Ground

Connections in fuse box. Front Left under the engine bonnet.

Ground (KL31) :

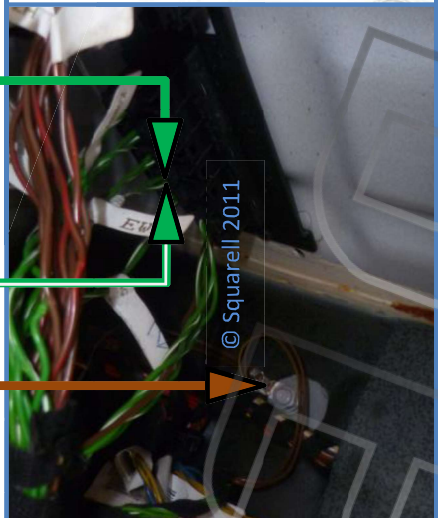
Terminal as in picture (Brown arrow).

Continuous Power (KL30) :

Free terminals (Red arrow).

Power on Ignition (KL15) :

Free terminals (Black arrow).



CANbus

Untwist Green/White and Green wires, Place Green/White wire in CAN High Place Green wire in CAN Low Close CANciQ.



Find the black CANbus connection block with twisted Green/White and Green wires.

N.B.

In the new models the black CANbus connection blocks are in a leather case (Orange arrow). Pull out the Connection block from the leather case to connect.



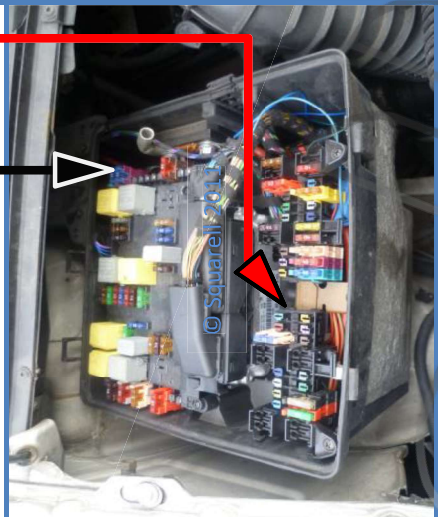
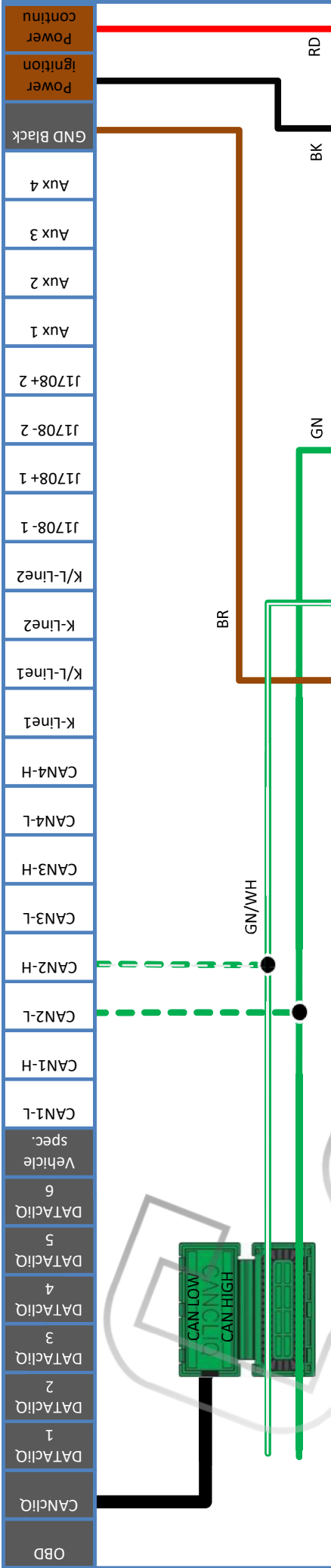
Location

At Passenger side, under the dashboard Remove the lowest dashboard panel.

Warning! CANciQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires.



Mercedes Vito E-CELL (W639 Facelift) 2010 +



Power + Ground

Connections in fuse box. Front Left under the engine bonnet.

Ground (KL31) :

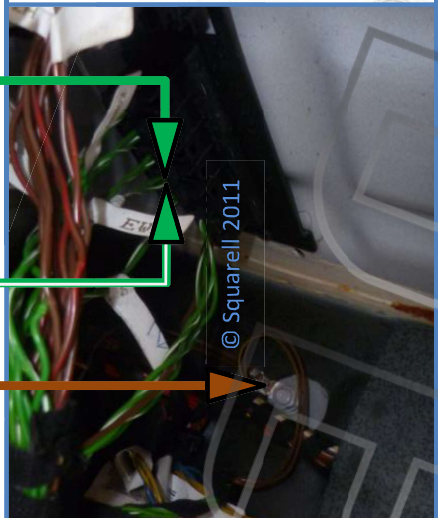
Terminal as in picture (Brown arrow).

Continuous Power (KL30) :

Free terminals (Red arrow).

Power on Ignition (KL15) :

Free terminals (Black arrow).



CANbus

Untwist Green/White and Green wires, Place Green/White wire in CAN High Place Green wire in CAN Low Close CANciQ.



Find the black CANbus connection block with twisted Green/White and Green wires.

N.B.

In the new models the black CANbus connection blocks are in a leather case (Orange arrow). Pull out the Connection block from the leather case to connect.



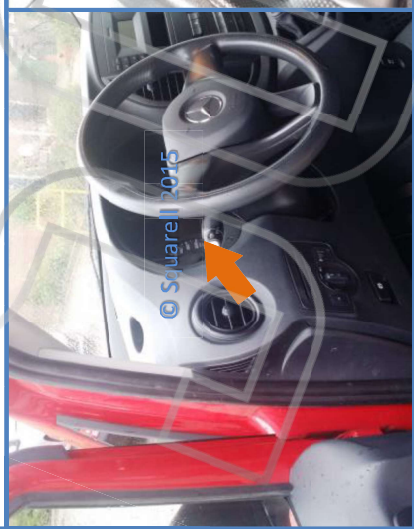
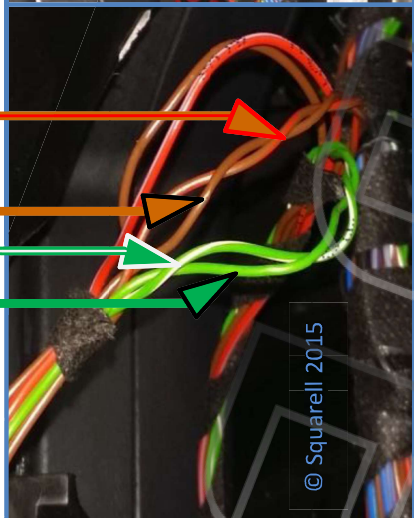
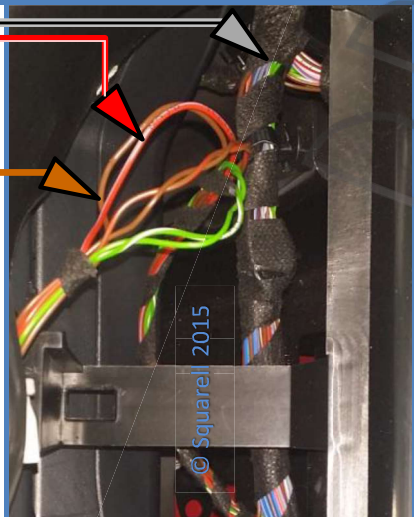
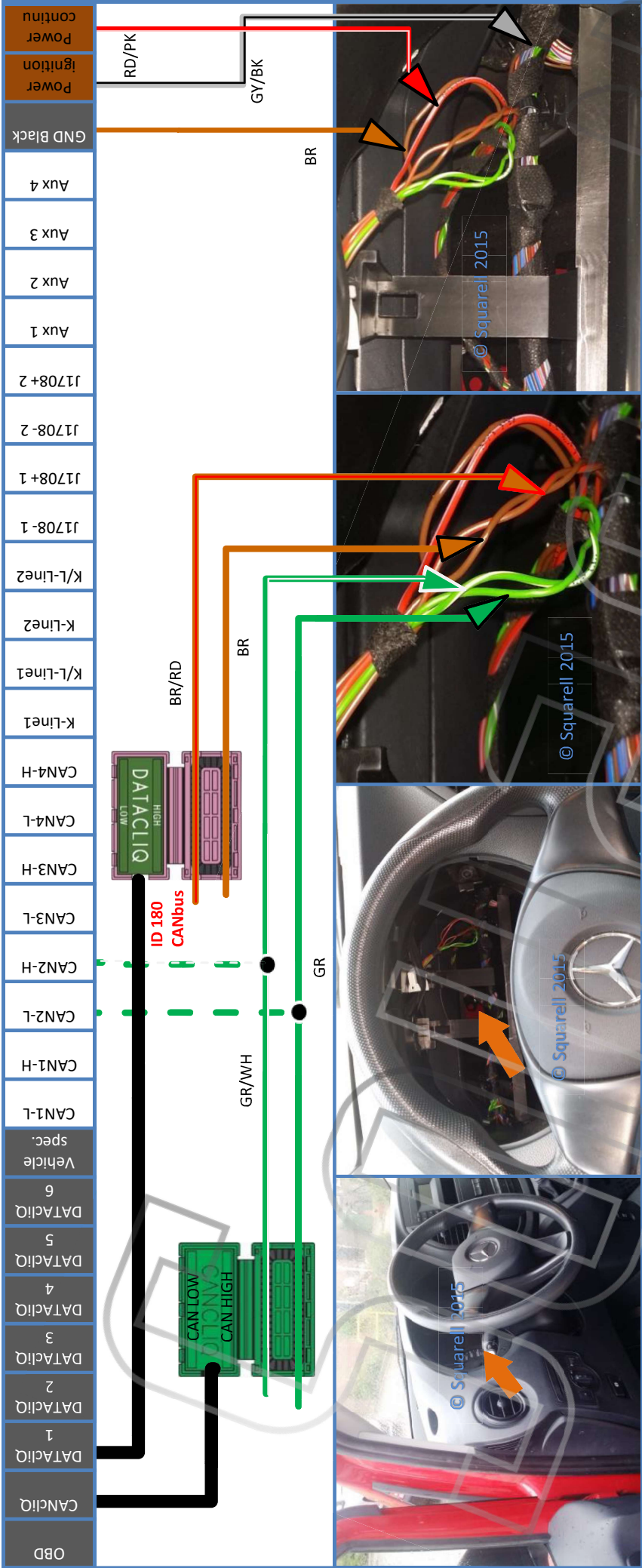
Location

At Passenger side, under the dashboard Remove the lowest dashboard panel.

Warning! CANciQ closes only once. Please connect Squarell devices to a 10V to 48V power supply. Please use certified crimping tools to connect the wires.



Mercedes Vito (W47) 2014 +



Power + Ground
 Connections under passenger carpet & in wire loom at CAN wires.
Ground (K131):
 Brown wires at Clock connector (Brown arrow).
Continuous Power (K130):
 Bolt with thick Red wire at Fuse box (Red arrow).
Power at ignition (K115):
 Black/Grey wire in Loom next to (Grey/Black arrow).

Primary CANbus
 Untwist Green/White & Green wires.
 Place Green/White in CAN High slot.
 Place Green in CAN Low slot.
 Close CANcliQ.
Secondary CANbus
 Untwist Brown/Red & Brown wires.
 Place Brown/Red in CAN High slot.
 Place Brown in CAN Low slot.
 Close DatacliQ (ID180).

Location
 Remove the instrument panel.
 The connector of the instrument panel contains 2 pairs of twisted wires.
 Primary CANbus: Green/White & Green.
 Secondary CANbus: Brown/Red & Brown.

Location
 The location of the CANbuses are behind the instrument panel.

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 eVito (W47) 2019+

OBDD	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/L-Line1	K/L-Line2	J1708-1	J1708-1	J1708-2	J1708-2	Aux 1	Aux 2	Aux 3	Aux 4	GND Black	Power Ignition	Power Contin						
									<p>(1) CANbus</p> <p>Look up behind the steering column. Locate the white connector with the green wires.</p> <p>Untwist the Green-White & Green.</p> <p>Place the Green-White wire in the CAN High Slot.</p> <p>Place the Green wire in the CAN Low slot.</p> <p>Close CANcliQ.</p>									<p>(2) DatacliQ</p> <p>At the passenger side behind the A-cover. A orange/white & orange cables can be found.</p> <p>Untwist the Orange-white & Orange.</p> <p>Place the Orange-white wire in the CAN High Slot.</p> <p>Place the Orange wire in the CAN Low slot.</p> <p>Close DatacliQ.</p>									<p>Power + Ground Connections in OBD connector</p> <p>Ground (KL31) : OBD connector pin 4 Black wire and pin 5</p> <p>Continuous Power (KL30) : Pin 16 White wire OBD connector</p>								
<p>Location</p> <p>The first connection is at the driverside, behind the steering column.</p> <p>The second connection is located at the otherside of the vehicle.</p> <p>See orange arrows indicating the location number.</p>									<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.</p>									<p>© Squarell 2020</p>																	

