Part no: CB-1

CAN Bus Interface Unit

The CB-1 CAN Interface is a simple signal output device for obtaining a vehicle speed pulse from virtually any vehicle using CAN Bus.

Vehicle Manufacturer coverage:

ALFA ROMEO - ASTON MARTIN - AUDI - BMW - CHEVROLET - CHRYSLER - CITROEN - DACIA - DODGE - FERRARI - FIAT - FORD - GM/CADILLAC - HOLDEN - HONDA - HYUNDAI - INFINITI ISUZU - IVECO - JAGUAR - JEEP - KIA - LAMBORGHINI - LANDROVER - LEXUS - MAZDA - MERCEDES - MG - MINI - MITSUBISHI - NISSAN - PEUGEOT - PORSCHE - RENAULT - ROVER - SAAB - SEAT - SKODA - SMART Car - SSANG YONG - SUBARU - SUZUKI - TESLA - TOYOTA - VAUXHALL - VOLKSWAGEN - VOLVO

CAN INTERFACE RANGE

Part no:

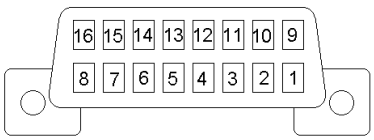
	Compatibility	Speed	RPM	Hand Brake*	Lights*	Reverse*	Ignition*	Ignition* (relay required)	Speed Switch
CB-1	CAN Bus vehicles	√							
CB1BMWMB	BMW Motorbike	√							
CB2BMWMB	BMW Motorbike	√	√						
CB1OBD	OBDII vehicles	√							
CB2OBD	OBDII vehicles	√	√						
CB-2	CAN Bus vehicles	√	√						
CB-6	CAN Bus vehicles	√	√	√	√	√		√	
CB8-R	CAN Bus vehicles	√	√	√	√	√	√		
CB1PK	CAN Bus vehicles								√
CB2PK	CAN Bus vehicles					√			√

Outputs

	Compatibility	Speed	Engine Runnning	RPM	Lights*	Brake Pedal*	Drivers Seat Belt*		
CB28800	CAN Bus vehicles	√ of 28800 pulses per mile							
CB2M200	CAN Bus vehicles	√	√						
CB6M100	Toyota Landcruiser / Ford Ranger / Nissan X-Trail, Holden Colorado	√		√	√	√	√		

Please note: All connections are for guidance only and to the best of our knowledge. We cannot be held responsible for changes made by the vehicle manufacturer; they only act as a guide for fitting. Check CAN application list for vehicle compatibility. *Outputs dependant on vehicle configuration.

CAN & SCPTRAN Multiplex Bus types



OBD-II Connector

Pin	Function		Details
2	SCP+ (J1850+)		For CB7 and SCPTRAN2 use only
10	SCP- (J1850-)		
6	CAN Bus HIGH	High Speed Bus	* For CB-1 and CB8-R use only
14	CAN Bus LOW		
3	CAN Bus HIGH	Low Speed Bus	* For CB-1 and CB8-R use only
11	CAN Bus Low		

* Please refer to fitting instructions.

CAN Bus and SCP Bus are two completely different types of multiplex vehicle bus. CAN Bus was developed by Bosch and is widely used in modern vehicles. SCP (sometimes also called J1850 PWM) is a Ford designed multiplex bus system and is generally found only on Ford vehicles. Early models of the Jaguar S-Type used the SCP Bus due to Ford's heavy involvement in the design of this car. Later facelift models, however, have replaced the SCP in favour of CAN Bus.

CAN Bus and SCP Bus are entirely different in operation. The concept is the same but voltage levels and data format are not.

Modern vehicles now have a standard diagnostic connector. This is referred to as the OBD (**O**n **B**oard **D**iagnostic) connector. The pin-out of this connector has been standardised for all vehicle manufacturers. This means that if the manufacturer connects the CAN Bus to the diagnostic connector (not always the case) then he has to connect it to Pins 6 and 14 or Pins 3 and 11 of the OBD socket. If SCP Bus is connected to the OBD socket, you will find it on Pins 2 and 10.

Connecting a CAN Bus interface to a SCP Bus, or vice-versa, is a pointless and, maybe, even costly exercise.

Another point to note is that both Busses are polarised. CAN is referred to as HIGH/LOW while the SCP is referred to as +/-. It is important in each case that the interface wires are connected to the correct wires.

CAN BUS INTERFACE Part no: CB-1

Function

The CAN Bus interface is designed to provide a vehicle speed signal for vehicles using a CAN Bus system. It is programmed to automatically detect the vehicle type and it will give a frequency output of approximately 1Hz per mph. If you require a high frequency output, please order part no: CB28800 which produces 8Hz per mph.

Feature

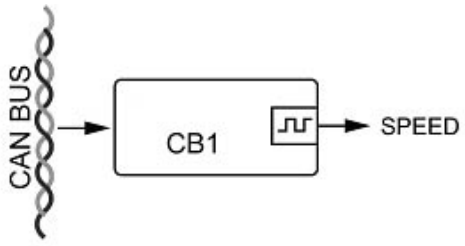
The CB-1 features built-in diagnostic LEDs to indicate CAN Bus status and speed pulse output to aid the installation process. After power-up:
Stage 1: Both LEDs light for approx 1 second
Stage 2: Green LED on while the CB-1 listens for CAN Bus data
Stage 3: Red LED indicates CAN has been detected. CB-1 now detecting vehicle type
Stage 4: Once vehicle type is determined the Green LED should pulse when vehicle is driven. Red LED should stay on.

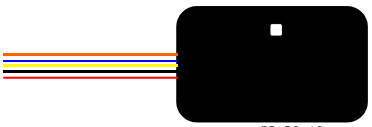
Please note: If LEDs do not follow the above sequence it is still advisable to drive the vehicle to see if a speed pulse signal is still actually being produced by the CB-1. **NOTE:** All four wheels must be turning when testing the vehicle.

Fitting

The CAN Bus uses two wires for data transmission. One is called CAN_HIGH and the other called CAN_LOW (sometimes marked as CAN+ and CAN- respectively). All connections should be made with an **insulated solder joint**. Do not cut the CAN Bus wires. We recommend fitting a 1 Amp fuse to the 12V supply.

Controller Area Network (CAN)





Module Information

Wire Colours CAN Bus interface CB-1		
Colour	I/O	Function
Black	I	Ground
Red	I	Power +12V regulated ignition controlled supply via a 1 Amp fuse
Yellow	I	CAN High
Blue	I	CAN Low
Orange	O	Speed Pulse Output 12V

Output specification	
Vehicle Speed	Approximately 3600 pulses per mile

Inputs	
Power	+12v DC approx 30mA

General Installation Notes CB-1 CAN Bus interface

IMPORTANT NOTICE: All connections are for guidance only and to the best of our knowledge. We cannot be held responsible for changes made by the vehicle manufacturer, they only act as a guide for fitting. The CAN Bus system is growing in use by American and European vehicle manufacturers. Unfortunately, they do not conform to any one standard or wiring concept. Colours can vary as well as location and layout of ECU's. In addition, a vehicle can have more than one CAN Bus system, with potentially only one set carrying the speed pulse data.

It is also advisable to disconnect the CAN / SCP interface before any diagnostic work is carried out on the vehicle. This will prevent any possible damage to the interface and also allow any diagnostic work to be carried out successfully.

1. Because manufacturers continually change the pin configuration of the plugs, it is advisable to pick up Pos and Neg for powering the interface from an alternative supply, preferably a good ignition controlled regulated supply. A good earth is absolutely essential.

2. The CAN Bus interface is at times blamed for faults which are not of its making. It only reads data, it *does not write* data to the vehicle system. In addition, it has such high internal impedance that it cannot affect the vehicle operation. However, there is an unwritten law with garages that states the last thing fitted to the vehicle *must* be the cause of any problem! So the simplest answer to this type of response is to just disconnect the interface. If the problem still exists then, of course, it is not being caused by the interface unit.

3. It would be good practice to connect the CAN High and CAN Low wires before powering up the CB1 interface, so removing any possibility of shorting.

   While the power wires can be extended, it is *not* advisable to extend the CAN High and Low leads. If there is a need to extend the signal lead (Orange), please ensure that it is run to its destination *avoiding* being close to equipment that might give off pulses which could be picked up by this wire, such as ignition or heater fans, etc. Common sense tells you that each wire can become an aerial for extraneous signals within a vehicle environment.

Vehicle		Location of CAN wires	Wire Colours (colours may vary)
Alfa 147, 156,166		ECU inside black waterproof box under bonnet. Passenger side at back of engine bay. Or transmission Control Unit under metal kick panel on floor at front of passenger foot well.	Brown CAN Low. Green CAN High.
Alf 159		CAN wires located at the radio. Sticker showing CAN A, Pink/White (Low) & CAN B, Blue (High).	Pink/White CAN Low Blue CAN High
Alfa Giulieta & Mito		Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	Brown CAN Low Green CAN High
Aston Martin V8 Vantage & DB9		CAN wires are located at the OBDII connector marked 'body'. Pin 14 CAN Low, Pin 6 CAN High. Or, at the back of the speedo, Pin 5 CAN Low, Red/Black & Pin 4 CAN High, Red/Green.	Red/Black CAN Low Red/Green CAN High
Audi A1		CAN wires may be located behind panel between the steering column and pedals or behind glove box inside main wiring loom.	Orange/Brown CAN Low Orange/Black or Green High
Audi A3	2002 +	On the driver's side, undo the panel under the dash to reveal a row of relays. Behind the relay board find the CAN wires at a White connector, or behind the glove box inside the main wiring loom.	Orange/Brown CAN Low Orange/Black CAN High
	2005 +	CAN wires can be located at the rear of the instrument cluster	Orange/Brown CAN Low Orange/Purple or Orange/Blue CAN High
Audi A3	2013+	CAN wires located in the main loom under dash on driver's side. Or, the CAN wires can be found in the boot and they are also under the rear seat.	Orange/Brown CAN Low Orange/Blue or Orange/Black CAN High
Audi A4	2001+ 2009+ 2014+	CAN wires may be located behind panel between the steering column and pedals or behind glove box inside main wiring loom. Or in the boot behind side panel.	Orange/Brown CAN Low Orange/Black or Blue or Green CAN High
Audi A4	2016+	Twisted pair of wires can be found behind cover in the boot and under the rear passenger seat. Or, at the back of speedo. Or under the dash, above the drivers knees, twisted pair. Or in passenger kick panel, twisted pair Orange/Brown (Low) & Purple (High).	Orange/Brown CAN Low Orange/Blue CAN High Orange/Black CAN Low Green CAN High
Audi A5		CAN wires may be located behind panel between the steering column and pedals. Or at back of speedo. Or in the boot at the PDC module	Orange/Brown CAN Low Orange/Blue CAN High
Audi A6	2006+	CAN wires may be located behind panel between the steering column and pedals or behind glove box inside main wiring loom. Or, CAN wires may be located behind end panel of dash on drivers side above fuse box, black connector with purple clip.	Orange/Brown CAN Low Orange/Black CAN High
	2012+	Twisted pair of wires can be found behind the panel between the steering column & the pedals.	Orange/Brown CAN Low Orange/Blue CAN High
	2018+	CAN wires located under the drivers dash in loom going vertical up the A-pillar, twisted pair **Green CAN High & Orange/Brown CAN Low**	Orange/Brown CAN Low Green CAN High
Audi A7		CAN wires may be located below steering column in the main wiring loom	Orange/Brown CAN Low Orange/Black CAN High
Audi A8	2002 +	CAN wires located at the speedo or at the relay board behind the panel between the pedals and steering column.	Orange/Brown CAN Low Orange/Black or Blue High
	2018+	CAN wires located under the drivers dash in loom going vertical up the A-pillar, twisted pair **Green CAN High & Orange/Brown CAN Low**	Orange/Brown CAN Low Green CAN High
Audi Q2, Q3, Q5, Q7		CAN wires may be located under the dash in the main wiring loom	Orange/Brown CAN Low Orange/Black or Blue CAN High
Audi Q7	2015+	Twisted pair of wires located behind A-pillar plastic trim on passenger side. Purple is CAN High & Orange/Brown CAN Low.	Orange/Brown CAN Low Orange/Purple CAN High
Audi R8		CAN wires are located under dash behind A-pillar on passenger side. Or at the radio.	Orange/Brown CAN Low Orange/Black CAN High
Audi TT	2002-2009+	CAN wires may be found behind the glove box inside the main wiring loom or behind panel between the steering column and pedals	Orange/Brown CAN Low Orange/Black CAN High
BMW 1 Series All models		CAN wires may be located at the rear of the instrument cluster. Or, at the back of the radio.	Green CAN Low Orange/Green CAN High
BMW 2 Series		CAN wires located at the rear of the instrument cluster.	Red CAN Low Blue CAN High
BMW 3 Series	2002+	CAN wires are located at the rear of the instrument cluster.	Yellow/Brown CAN Low Yellow/Red CAN High
	2005+	CAN wires may be found behind the glove box at a black connector. Or, CAN wires are located at the rear of the instrument cluster.	Green CAN Low Orange/Green CAN High
BMW 3 Series	2006+ 2012+ 2013+	CAN wires are located at the rear of the instrument cluster. Back of speedo, Green CAN Low Orange/Green CAN High Back of speedo, **Blue/Red** CAN High & **Red** CAN Low	Yellow CAN Low Black CAN High
BMW 3 Series (G20)	2019+	CAN wires located behind the driver's A-pillar, below bonnet release. Twisted pair of White (High) & Green (Low)	Green CAN Low White CAN High
BMW 3 Series GT		CAN wires located under dash above accelerator pedal in main loom.	Yellow/Brown CAN Low Yellow/Red CAN High
BMW 4 Series		CAN wires located under dash above accelerator pedal in main loom. Or CAN wires are located at the rear of the instrument cluster	Colour may vary

Vehicle		Location of CAN wires	Wire Colours (colours may vary)
BMW 5 Series	2001+	CAN wires are located in the passenger kickwell, inside main loom.	Yellow/Brown CAN Low Yellow/Black CAN High
BMW 5 Series	2003+	CAN wires are located at the rear of the instrument cluster	Yellow CAN Low Black CAN High
BMW 5 Series	2006+	CAN wires are located at the rear of the instrument cluster	Green CAN Low Green/Orange CAN High
BMW 5 Series (F10 & F11)	2010+	CAN wires are located behind a cover by the drivers right knee, remove cover by undoing two screws, twisted pair of CAN wires in loom to ECU	Red CAN Low Blue/Red CAN High
BMW 5 Series **(G30)**	**2017+**	CAN wires located in the main loom under the dash on driver's side next to the OBDII port.	Yellow/Black CAN Low Yellow/White CAN High
BMW 6 Series	2004+	CAN wires are located at the rear of the instrument cluster	Green CAN Low Green/Orange CAN High
BMW 7 Series	2003+	CAN wires are located at the rear of the instrument cluster Note: CAN wires are moulded together, not a twisted pair.	Yellow CAN Low Black CAN High Or Green CAN Low Green / Orange CAN High
BMW 7 Series	2005+	CAN wires are located at the rear of the instrument cluster	Green CAN Low Green/Yellow CAN High
	2010+	CAN wires located behind a cover by drivers right knee, remove cover by undoing two screws, twisted pair of CAN wires in loom to ECU. Or at the speedo.	Red CAN Low Blue/Red CAN High
	2018+	CAN wires located in a loom at the top of the pocket next to the drivers knee	Yellow/ White is CAN High, Yellow/Black is CAN Low.
BMW MZ3	2002+	CAN wires can be found at the ECU located in the engine bay. Pin 36 Yellow is CAN High and Pin 37 Brown is CAN Low.	Brown CAN Low Yellow CAN high
BMW X1		CAN wires are located at the rear of instrument cluster	Green or **Red** CAN Low Green/Orange or **Blue** High
BMW X3		CAN wires are located at the rear of instrument cluster. Or CAN wires located at ECU above pedals, blue connector, Orange/Green (High) & Green (Low).	Yellow/Brown CAN Low Yellow/Black CAN High
BMW X4		CAN wires at rear of speedo, Black/Red (Low) & Red (High). Or in the boot by the battery, at the PDC module, Yellow/Brown (Low) & Yellow/Red (High).	Black/Red or Yellow/Red Low Red or Yellow/Red CAN High
BMW X5		CAN wires are located at the rear of instrument cluster. Or at the back of the car on drivers side behind panel. Or at the main engine ECU.	Yellow/Brown CAN Low Yellow/Black CAN High Or Green CAN Low Green/Orange CAN High
	2011+		
BMW X6		CAN wires are located at the rear of instrument cluster	Green CAN Low Green/Orange CAN High
Cadillac BLS, CTS, Escalade	2006+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Chevrolet Captiva		Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Chevrolet Cruze		Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Chevrolet Epica	2007+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Chevrolet Orlando		Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Chrysler 300C		Locate ECU behind panel on driver's side, plug A, Pin 35 CAN Low & Pin 34 CAN High. Or at radio connector.	White/Blue CAN Low White/Green CAN High. Or White/Orange CAN High, White CAN Low
	2013+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Chrysler Crossfire		CAN wires can be found at the engine bay passenger side inside Black box, connector 4, Pin 1 and Pin 11	Green CAN Low White CAN High
Chrysler PT Cruiser (Diesel)	2006+	CAN wires are located at the ABS unit, Pin 11 CAN High & Pin 15 CAN Low	White/Blue CAN Low White/Green CAN High
Chrysler Sebring		CAN wires located in loom by the accelerator pedal or back of radio	White CAN Low Orange/White CAN High
Chrysler Voyager	2008+	CAN wires located under dash on drivers' side in main loom.	White/Orange CAN Low White/Grey CAN High
Citroen Berlingo	2003+	Under steering column at BSI unit, Black 40 Way plug, Pin 2 Green, Pin 4 Brown	Brown CAN Low Green CAN High
	2008+	Locate OBDII connector in glove box, Pin 14 CAN Low, Pin 6 CAN High	
Citroen C1	2006+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Citroen C2	2007+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	Blue CAN Low White CAN High
Citroen C3		Locate the ECU by the battery, the twisted pair of CAN wires can be found in the middle 48-way connector or behind the glove box. Or at OBDII connector.	Purple CAN Low Red CAN high
Citroen C4		Locate BSI module at the fuse box, Black 40 Pin connector, Pin 2 High, Pin 4 Low. May be marked 9000 & 9001. Or at OBDII connector, Pin 14 & 6.	
Citroen C4 Picasso	2007+ 2019+	Locate OBDII connector in glove box behind panel, Pin 14 CAN Low, Pin 6 CAN High	

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Citroen C5 2001-2004	Located under bonnet at main ECU. May also find CAN wires in passenger kickwell on a Blue connector Note: there are two separate sets of White/Grey twisted wires Check that the White wire is marked with the circuit no. 9000	Grey CAN Low White CAN High Grey CAN Low White CAN High or
Citroen C5 2009+	Locate OBDII socket inside armrest under mat, Pin 14 Low & Pin 6 High. Or CAN wires maybe located at the back of the radio.	Brown CAN Low White CAN High
Citroen C6	CAN wires can be found at OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	
Citroen C8 2004-2005	CAN wires are located behind fuse box on drivers side, at the Black connector, or at the ABS unit, Pin 24 High, Pin 40 Low	Purple CAN Low Yellow CAN High
2006+	CAN wires can be found at OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	Yellow **OR** Brown CAN Low White **OR** Blue CAN High
Citroen C-Crosser	CAN wires are located in the steering column harness (CAN C)	Light Green CAN Low Yellow CAN High
Citroen Dispatch 2007+	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Citroen DS3 / DS4/ DS5	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Citroen Nemo	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Citroen Picasso 2005+	CAN wires located behind the glove box inside right hand loom or, at fuse box, locate loom going vertical to bulk head, same colour	Purple CAN Low Brown CAN High
Citroen Relay / Jumper 2007+	CAN wires are located at the back of the BSI module, Blue connector, Pin 5 Low, Pin 6 High. Or, locate OBDII socket under steering column, Pin 14 CAN Low & Pin 6 CAN High. Or, CAN wires are located at the blue connector on the front of the fuse box.	Pink/White CAN Low Black/Pink CAN High Pink/White CAN Low Pink/Black CAN High
Citroen Spacetourer	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Citroen Xsara 2.0 litre Automatic	Located under bonnet at the ECU with 3 connectors, CAN wires can be found in the central 48-way plug. CAN Low – Terminal H4 CAN High – Terminal H3	Green CAN Low Brown CAN High
Dacia Duster	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Dacia Logan 2015+	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Dacia Sandero / Stepwagon	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Dodge Avenger 2008+	CAN wires are located (white connector) under a cover in front of the gear stick	White CAN Low White/Orange CAN High
Dodge Caliber	CAN wires can be located at the ECU in engine bay on passenger bay.	White/Blue CAN Low White/Black CAN High
Dodge Journey	CAN wires are located at the speedo on the Brown connector. Or use CAN wires at the white connector under dashboard on the driver's side next to the pedals, same colour.	White/Orange CAN Low White/Grey CAN High
Dodge Nitro 2007+	CAN wires are located at the back of radio	White/Orange CAN Low White/Grey CAN High
Dodge Ram 2006+	Locate ECU in engine bay in passenger side, Plug A, Pin 35, CAN Low & Pin 34, CAN High	White/Blue CAN Low White/Green CAN High
Ferrari F430 2006+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High Colours may be Green & Green/White	Pink/White CAN Low Pink/Black CAN High
Fiat 500	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	Brown CAN Low Green CAN High
Fiat Brava / Bravo	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Fiat Doblo 2005+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	Brown CAN Low Green CAN High
Fiat Ducato 2006+	CAN wires are located at the back of the BSI module, Blue connector, Pin 5 Low, Pin 6 High. Or, locate OBDII connector under steering column, Pin 14 CAN Low & Pin 6 CAN High. Or, CAN wires are located at the blue connector on the front of the fuse box.	Blue/Brown CAN Low Blue/Green CAN High Pink/White CAN Low Pink/Black CAN High
Fiat Fiorino 2008+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	White CAN Low Blue CAN High
Fiat Grande Punto	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Fiat Panda 2005+	CAN wires are located at the back of the fuse box on plug I	Pink/White CAN Low Pink/Black CAN High
Fiat Qubo	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Fiat Scudo 2007+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Fiat Stilo	At engine ECU or under steering column at the power steering module	Pink/White CAN Low Pink/Black CAN High
Fiat Talento	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Fiat Tipo 2017+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Ford B / C Max	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or Pin 11 CAN Low, Pin 3 CAN High. Or, use CAN wires at the radio.	Blue/Red CAN Low Grey/Red CAN High
Ford Edge 2017+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Ford F150, F250, F350 2006+	Locate OBDII connector under steering column, Pin 14 CAN Low, Pin 6 CAN High.	

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Ford Fiesta/Fusion 2005+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or Pin 11 CAN Low, Pin 3 CAN High.	Blue/Red CAN Low Grey/Red CAN High
Ford Fiesta 2008+	Locate OBDII connector. Pin 14 CAN Low & Pin 6 CAN High.	White CAN Low White/Blue CAN High
Ford Focus 2005+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or Pin 11 CAN Low, Pin 3 CAN High.	Blue/Red CAN Low Grey/Red CAN High
Ford Focus 2011+	Locate OBDII connector. Pin 14 CAN Low & Pin 6 CAN High.	White CAN Low White/Blue CAN High
2017+	Locate connector that plugs into the back of OBDII connector (OBD DATA LINK module). CAN wires are adjacent to each other.	White CAN Low Blue CAN High
Ford Galaxy 2006+ 2018+	Locate OBD II connector behind panel under steering column, Pin 14 CAN Low, Pin 6 CAN High. Or, use CAN wires at radio, Pin 9 CAN High & Pin 10 CAN Low	Purple CAN Low Blue CAN High may have Grey trace
Ford Galaxy **2020+**	Locate CAN wires in the passenger footwell in the main wiring loom.	White CAN Low White/Blue CAN High
Ford KA 2006+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or Pin 11 CAN Low, Pin 3 CAN High.	Blue/Red CAN Low Grey/Red CAN High
Ford Kuga	CAN wires may be located at the radio. Or OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Blue CAN Low Grey CAN High
Ford Mondeo 2002+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or Pin 11 CAN Low, Pin 3 CAN High	Blue/Red CAN Low Grey/Red CAN High
2007+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	White CAN low White/Blue CAN High
Ford Mondeo 2015+	Locate connector that plugs into the back of OBDII connector (OBD DATA LINK module). CAN wires are adjacent to each other. Or locate White connector under dash on drivers side.	White CAN Low Blue CAN High. Or Violet/Orange CAN Low Grey/Orange CAN High
Ford Mustang 2005+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	Red CAN Low White CAN High
Ford Ranger 2012+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
MK2 2016+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Ford Ranger **NEW 2020+**	Locate connector that plugs into the back of the **BLACK OBDII** connector (OBD DATA LINK module). CAN wires are adjacent to each other**. NOTE there may be two OBDII ports! Do not use the White port.**	White CAN Low White/Blue CAN High
Ford S-Max 2006+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.. Or, use CAN wires at radio, Pin 9 CAN High & Pin 10 CAN Low.	Purple CAN Low Blue CAN High
NEW 2020+	**Locate CAN wires in the passenger footwell in the main wiring loom**.	White CAN Low White/Blue CAN High
Ford Transit / Tourneo 2006-2012	Locate OBDII connector, Pin 11 CAN Low, Pin 3 CAN High.	
Ford Transit Connect 2006+	Locate OBDII connector on driver's side centre consul, Pin 14 CAN Low, Pin 6 CAN High	Blue/White CAN Low Grey/Purple CAN High
Ford Transit Tourneo Connect 2020+	CAN wires located in the passenger footwell, large multiplug, twisted pair White CAN Low and Blue CAN High.	White CAN Low Blue CAN High
Ford Transit / Custom / Tourneo 2013+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	White CAN Low Blue/White High
Ford Tourneo Custom **2016+**	Locate connector that plugs into the back of OBDII connector (OBD DATA LINK module). CAN wires are adjacent to each other.	White CAN Low White/Blue CAN High
Honda Accord 03-06	CAN wires are located at the rear of the instrument cluster.	Red CAN Low White CAN High
2007+	CAN wires are located at the rear of the instrument cluster, Pin 36 CAN Low, Pin 18 CAN High.	Red/Silver CAN Low White/Silver CAN High
2010+	Locate OBD II connector under, Pin 14 CAN Low, Pin 6 CAN High.	
Honda Civic 2006+	Locate OBDII connector under steering column, Pin 14 CAN Low, Pin 6 CAN High.	Red/Silver CAN Low White/Silver CAN High
Honda CRV 2007+	Locate OBDII connector under steering column, Pin 14 CAN Low, Pin 6 CAN High.	Red/Grey CAN Low White/Grey CAN High
Honda Insight	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	
Honda Jazz/Fit 2017+	CAN wires located at the gauge cluster, pins 21 & 22, White is High & Red is Low.	Red CAN Low White CAN High
Honda FRV 2007+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	
Hummer H2 2008+	Locate OBDII connector on drivers side, Pin 14 is CAN Low, Pin 6 CAN High	
Hyundai i10 / i20 / i30 / i40	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Hyundai i30 **2018+**	Locate CAN wires at the speedo. **Or** in the passenger's side kick panel footwell, bottom right connector, pull carpet back to allow loom access. **Please note you can not use the CAN wires at the OBDII port.**	Brown CAN Low White CAN High
Hyundai i40 **2017+**	Locate OBDII connector, **Pin 9 CAN Low, Pin 1 CAN High or Pin 14 Low & 6 High**	
Hyundai ix35	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Hyundai iLoad / i800	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Hyundai IONIQ Hybrid	CAN wires located behind panel next to accelerator pedal. There are two grey connectors, the CAN wires are in the left plug.	Green CAN Low Orange CAN High
Hyundai Kona **2018+**	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or CAN wires located at the back of the speedo.	
Hyundai Santa Fe	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Hyundai Tucson 2004+ **2017+**	CAN wires are located at the ECU under the steering column. **Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High.**	Orange CAN Low Green CAN High
Infiniti Q30 2015+	CAN wires are located behind panel at the end of the dash on drivers side. Green (Low) & Green/White (High).	Green CAN Low Green/White CAN High
Infiniti Q50 2015+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	
Isuzu D-Max / Trooper 2012+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Isuzu D-Max **NEW 2021+**	Locate CAN wires in driver's footwell near the A-pillar. Twisted pair of Dark Brown CAN Low & Light Brown CAN High	Dark Brown CAN Low Light Brown CAN High
Iveco Daily 2007+	Locate OBDII connector on passenger side, Pin 14 CAN Low, Pin 6 CAN High. Or at radio connector.	
J1939 / FMS	Compatible with all commercial vehicles using the J1939 CAN protocol	
Jaguar i-Pace	CAN wires located at a white connector in the boot on the right hand side behind cover. Blue CAN High & Blue/Green CAN Low.	Blue/Green CAN Low Blue CAN High
Jaguar F-type	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Jaguar S-type 2002+	Under dash, driver's side, near the door pillar on the diagnostic plug, Pin 14 CAN Low, Pin 6 CAN High.	Green CAN Low Yellow CAN High
Jaguar XE	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Jaguar XF 2008-2015+	Locate OBDII connector on drivers side, Pin 14 CAN Low, Pin 6 CAN High	
Jaguar XF 2019+	CAN wires located in main loom running along the driver side door sill. **You can not use the CAN wires at the OBDII as they are no longer live.**	Green/Orange CAN Low Grey/Blue CAN High
Jaguar XK8 / XKR	All control units under bonnet inside waterproof box. Passenger side at back of engine bay.	Green CAN Low Yellow CAN High
Jaguar XK8 1999+	Locate the engine management unit. It is mounted in the engine bay under a plastic cover.	Green CAN Low Yellow CAN High
Jaguar XJ140	Engine auto transmission 2-way plug	Green CAN Low Yellow CAN High
Jaguar X-type	Locate OBDII connector on drivers side, Pin 14 CAN Low & Pin 6 CAN High	Green CAN Low Yellow CAN High
Jeep Commander	CAN wires are located at the back of radio	
Jeep Grand Cherokee (with Mercedes engine)	On ECU behind battery. Or, at the ABS connector, Pin 11 (High) White/Light Green & Pin 15 (Low) White/Light Blue Note: Colours may be Light Green/White and Dark Green/White	White CAN Low Green/White CAN High
Jeep Renegade 2017+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Jeep Wrangler	CAN wires are located at the back of radio	White CAN Low White/Orange CAN High
Kia Carens	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Kia Cee'd **2019+**	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High. CAN wires located behind A- pillar next to the accelerator pedal. Top pair of Black (High) & Yellow (Low) twisted pair in the large blue plug,	 Yellow CAN Low Black CAN High
KIA Niro & E-Niro **2019+**	CAN wires do not work at the OBDII on some new models. In this case use CAN wires behind the panel near the bonnet release, bottom left plug.	Green CAN Low Orange CAN High
Kia Optima 2016+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High. **NOTE:** CAN wires may not work at the OBDII on some new models. In this case use CAN wires behind the panel near the bonnet release.	 Green CAN Low Orange CAN High
Kia Rio 2015+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Kia Sedona 2008+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Kia Sorento 2011+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Kia Soul EV **2020+**	CAN wires located behind A- pillar next to the accelerator pedal, bottom right blue connector.	Green CAN Low Orange CAN High
Kia Sportage 2011+ 2016+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Kia Stonic	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High or at the speedo	
Kia Venga 2010+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Lamborghini Gallardo	CAN wires are located behind drivers seat, under parcel shelf. Or under passenger side panel in loom near fuse board.	Orange/Brown CAN Low Orange/Black CAN High
Land Rover Defender 2007+ 2012+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or at speedo.	Green/Black CAN Low Blue/Black CAN High
Land Rover Defender **NEW 2021+**	CAN wires located in passenger side kick panel under the carpet. Twisted pair Purple/Grey CAN Low & Purple/Green CAN High. **OR** Yellow/Purple CAN low Yellow/Orange CAN High	Purple/Grey CAN Low Purple/Green CAN High **Or** Yellow/Purple CAN Low Yellow/Orange CAN High

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Land Rover Discovery 3	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Land Rover Discovery 3 2006+	Locate OBDII connector, Pin 11 CAN Low, Pin 3 CAN High Or, Pin 14 CAN Low, Pin 6 CAN High	Yellow/Black CAN Low Yellow/Brown CAN High
Land Rover Discovery 4	Locate OBDII connector under dash by brake pedal, Pin 14 CAN Low, Pin 6 CAN High.	
Land Rover Discovery 5 2019+	Locate CAN wires behind the panel of the driver's side transmission panel. CAN wires are located at a black connector	Purple/Grey CAN Low Purple/Green CAN High
NEW 2021+	CAN wires located under carpet on passenger side. Twisted pair of Blue CAN Low & Blue/Green CAN High at large Grey connector.	Blue CAN CAN Low Blue/Green CAN High
Land Rover Evoque	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Land Rover Freelander	CAN wires are located at the rear of the instrument cluster. Or in kick panel on drivers side.	Yellow/Brown CAN Low Yellow/Black CAN High
Land Rover Freelander 2	Locate OBDII connector, Pin 11 CAN Low, Pin 3 CAN High	
Land Rover Freelander2 2013+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Land Rover Range Rover (BMW engine) 2002-2005	CAN wires are located at the rear of the instrument cluster. Or at the ECU in the engine bay.	Yellow/Brown CAN Low Yellow/Red CAN high
2006+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	Yellow/Black CAN Low Yellow/Brown CAN High
Land Rover Range Rover Sport 2006+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
2017+	Locate OBDII connector **Pin 9 CAN Low, Pin 1 CAN High**	
Lexus CT200H	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	White CAN Low Red CAN High
Lexus IS	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Lexus NX300 Hybrid 2018+	CAN wires located in the passenger kick well, bottom Blue connector, twisted pair of White (Low) & Yellow (High)	White CANLow Yellow CAN High
Lexus RX400h (Hybrid) 2006+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mazda BT-50	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mazda 2	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	Blue CAN Low Red CAN High
Mazda 3	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mazda 5	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mazda 6 2003+ 2013+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	Blue or Red/Yellow CAN Low Red or White/Black CAN High
Mazda BT-50 2011+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mazda CX-5 / 7 / 9	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mazda MX-5 2007+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	Green/Black CAN Low Blue/White CAN High
Mazda RX-8	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Mercedes A-Class 2006+	CAN wires can be found at the box under the bonnet on passenger side at back of engine bay. Or at the radio, Brown & Brown/Red.	Green CAN Low White CAN High
A-Class 2013+	In the drivers side sill, 8-way black connector.	
Mercedes B-Class	Twisted pair of CAN wires can be found behind panel at the end of the dashboard. Or in loom running to the ignition barrel.	Green CAN Low Green/White CAN High
Mercedes Citan	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mercedes C-Class SLK CLK	ECU inside black waterproof box under bonnet. Passenger side at back of engine bay. Or, Transmission Control unit under metal kick panel on floor at front of passenger footwell. On the C-Class, 203 chassis, the twisted pair of wires can be found in the driver's sidekick panel.	Green CAN Low White or Green with White tracer CAN High Green CAN Low Green/White CAN High
Mercedes C-Class 2008+	CAN wires located under carpet on drivers side, under plastic cover	Green CAN Low Green/White CAN High
Mercedes C-Class (W205) 2014+	CAN wires located under the plastic door threshold cover on the driver's side. Under a thick layer of foam padding all the CAN wires are plugged into a hub. Or use the thinner Green (Low) & Green/White (High) pair.	Yellow CAN Low Yellow/White CAN High
Mercedes E-Class W211	Twisted wires can be found at the ignition on the steering column. Pin 1 Green/White, Pin 2 Green. Or in passenger footwell behind metal kick panel. The twisted wires can be found in the engine compartment on the middle 2-way black connector on the ESP unit.	Green CAN Low White or Green with White tracer CAN High Green CAN Low Green/White CAN high
Mercedes E-Class 2006+	CAN wires are located at a junction box behind the diagnostic connector above driver's feet. Use any of the Green or Brown twisted set of wires.	Green CAN Low Green/White CAN High
2010+	CAN wires are located by accelerator pedal in main loom from fuse box.	Yellow CAN Low
2014+	CAN wires may be picked up from the OBDII connector, Pin 11 Low & Pin 3 High or Pin 14 CAN Low, Pin 6 CAN High.	Yellow/White CAN High

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Mercedes E-Class (W213) **2016+**	CAN wires located at the OBDII, Pins 14 Low (Grey) & Pin 6 High (Grey/White). Or under dash on drivers side, remove under panel, locate loom on right hand side, twisted pair Green/White (High) & Green (Low).	Green or Grey CAN Low Green or Grey /White CAN High
Mercedes **EQV 300** **NEW** **2021+**	CAN wires located at the OBDII, Pins 14, CAN Low (Grey) & Pin 6, CAN High (Grey/White).	Grey CAN Low Grey/White CAN High
Mercedes GLA	CAN wires located behind the light switch	Green CAN Low Green/White CAN High
Mercedes GLC 2015+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High.	
Mercedes M-Class	ECU for transmission, situated under steering column and has CAN H.L. marked on it. Or, at the OBDII connector.	Green CAN Low Green/White tracer CAN High
Mercedes ML 2015+	CAN wires located in the boot under floor panel at black module marked Continental.	Grey/White CAN Low Grey CAN High
Mercedes R-Class	CAN wires are located at the rear of the speedo	Green CAN Low Green/White CAN High
Mercedes S-Class 2006+ 2014+ **2019+**	Locate body control ECU in engine bay. At the 2-pin plug, which is situated between 2 large plugs. Also, CAN wires are located at a junction box behind the diagnostic connector above driver's feet. Use any of the Green or Brown twisted sets. CAN wires at the DELPHI control unit in passenger footwell, **Blue** (Low) & **Blue/White** (High). Or Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High. Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	Green CAN Low Green with White tracer CAN High Green CAN Low Green/White CAN High Blue CAN Low Blue/White CAN High
Mercedes SL	Nearside door pillar, kick strip, see Black plastic trunking. Pull clip off to open trunking, all CAN Bus wires are here.	Green CAN Low Green/White tracer CAN High
Mercedes Sprinter 2000-2009+	CAN wires are located at the speedo. Or behind glove box inside main loom.	Green CAN Low Green/White tracer CAN High
Mercedes V-Class 2015+ 2017+ **NEW** **2020+**	CAN wires located under the plastic door threshold cover on the driver's side. Under the carpet, CAN wires are in the main wiring loom. Or CAN wires located on drivers side, just above OBDII port there is a junction box in 2nd row down. CAN wires located in the driver's door pillar in the small loom running horizontal.	Green CAN Low Green/White CAN High **Or** Brown Low & Brown/Red High
Mercedes Vaneo 2015+ 2017+	CAN wires are located at the rear of the speedo. CAN wires located on drivers side, just above OBDII port there is a junction box. Use Brown (Low) & Brown/Red (High) pair in 2nd row down.	Green CAN Low Green/White CAN High
Mercedes Vito	CAN located behind the speedo or under dashboard at terminal block. CAN wires are marked Kombi. Or CAN wires located in the passenger footwell at the door connector. Brown/Red (High) & Brown (Low).	Green CAN Low Green/White CAN High **Or** Brown Low & Brown/Red High
Mercedes X-Class	Locate OBDII connector Pin 14, Grey, CAN Low, Pin 6, Yellow, CAN High	Grey CAN Low Yellow CAN High
MG5 EV **NEW**	CAN wires located behind the end panel of driver's dashboard. Black connector on side of relay board, CAN Low is Green/Grey & CAN High is Yellow/Brown. **NOTE**: on long range models the CAN wires may be on Pins 5 & 6 Yellow/Black (CAN High) & Green/Brown (CAN Low).	Green/Grey CAN Low Yellow/Brown CAN High Green/Brown CAN Low Yellow/Black CAN High
MG6	Locate OBDII connector Pin 14, Grey, CAN Low, Pin 6, Yellow, CAN High	
MG ZS EV **NEW**	CAN are located in the passenger footwell on a grey CAN Bus terminating plug taped to the loom.	Green CAN Low Yellow/White CAN High
Mini (BMW) 2016+	Remove rev counter by unscrewing 2 Torx screws on top bracket. CAN High and CAN Low can be found on plastic connector. Back of speedo, Blue (High) & Red (Low)	Yellow/Brown CAN Low Yellow/Black CAN High **Or** Green CAN Low Orange/Green CAN High
Mitsubishi ASX	CAN wires located at back of speedo. Or at blue connector behind passenger A-pillar.	Pink or Purple CAN Low Red or Blue CAN High
Mitsubishi Colt 2005+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High	
Mitsubishi EVO 10	CAN wires located at back of speedo	Pink CAN Low Green CAN High
Mitsubishi Eclipse	Locate OBDII connecter, Pins 6 CAN High & Pin 14 CAN Low.	
Mitsubishi Grandis	CAN wires can be found at the OBDII connector. Pin 14 CAN Low, Pin 6 CAN High.	Black/White CAN Low Red/Green CAN High
Mitsubishi L200 2006+	CAN Located at the OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	
Mitsubishi Lancer 2008+	CAN wires are located at back of speedo.	Pink CAN Low Green CAN High
Mitsubishi Outlander 2007+ 2013+	CAN wires are located in the steering column harness (CAN C) Locate OBDII connecter, Pins 6 CAN High & Pin 14 CAN Low.	Light Green CAN Low Yellow CAN High
Mitsubishi Shogun/Pajero 2007+	CAN wires located at OBDII connector, Pin14 CAN Low, Pin 6 CAN High	Black/Yellow Low Green/Silver bands High
Nissan 350Z	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	Red CAN high White CAN Low
Nissan Almera	CAN wires can be found at the OBDII connector. Pin 14 CAN Low, Pin 6 CAN High. Or at speedo.	Red CAN Low Blue CAN High
Nissan Interstar 2005+	Locate OBDII connecter, Pin 14 CAN Low & Pin 6 CAN High	Orange/Red CAN Low Green/Red CAN High

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Nissan Juke	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	
Nissan Leaf	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	
Nissan Leaf **2018+**	CAN wires are located in the drivers side kick panel, right hand plug, twisted pair of Grey & Green wires.	Grey CAN High Green CAN Low
Nissan Micra	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	Red CAN High White CAN Low
Nissan Murano	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	
Nissan Navara 2006+ 2020+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High. Or back of speedo. Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High. Or back of speedo.	Pink CAN Low Blue CAN High
Nissan Note	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	
Nissan e-NV / NV200 / NV400	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High. Or back of speedo.	Blue CAN High Pink CAN Low
Nissan Pathfinder 2005+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	
Nissan Pixo	Locate OBDII connecter, Pin 14 CAN Low & Pin 6 CAN High. Or back of speedo.	White CAN Low Red CAN High
Nissan Primastar 2005+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	White/Red CAN Low Purple/Red CAN High
Nissan Primera	Under dash, driver's side, locate OBDII connector. Note: for Nissan engine, Pin 6 CAN High, Pin 3 CAN Low For Renault engine, Pin 6 CAN High, Pin 14 CAN Low	Red CAN Low Blue CAN High
Nissan Qashqai 2007- 2014+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	
2017+	CAN wires located at the back of the speedo	Pink CAN Low Blue CAN High
Nissan Skyline (Import) 2005+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	Pink CAN Low Blue CAN High
Nissan X-Trail 2005+	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High. Or at speedo.	Red CAN Low White CAN High
2017+	CAN wires located in driver's door pillar, there are 3 plugs, in the first horizontal plug, Pink (Low) & Blue (High).	Pink CAN Low Blue CAN High
Peugeot 108 2014+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	
Peugeot 206 2003+	Under steering column, at rear of the fuse box locate Black 40 way plug, Pin 2 CAN High, Pin 4 CAN Low	White or Brown CAN Low Yellow or Purple CAN High
Peugeot 207	Under steering column, at rear of the fuse box locate Black 40 way plug, Pin 2 High, Pin 4 Low. Or BSI module, 10 Pin connector, twisted pair of wires (colours may vary). Or at the OBDII connector, Pin 14 CAN Low, Pin 6 CAN High.	White or Brown CAN Low Yellow or Purple CAN High
Peugeot 208	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Peugeot 307	Locate BSI module behind the glove box, Black 40 way connector. Pin 2 Grey, Pin 4 Green	Grey CAN Low Green CAN high
Peugeot 307 2006+	Locate OBDII connector (behind ashtray), Pin 14 CAN Low, Pin 6 CAN High	
Peugeot 308 / 3008	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or at the BSI module, black connector, twisted pair Beige (High) & Orange/Red (Low).	
Peugeot 406	Just above fuse box under the dash there are 4 fuses in a row. Unclip and pull out the 26 pin connector.	Green CAN Low Red CAN High
V6 Auto 2002+	CAN wires can be found in the Yellow 26 pin connector at the BSI module which is located near the fuse box.	Beige CAN Low Red CAN High
Peugeot 407	CAN wires located at fuse box module behind glove box. Top right hand plug, Grey and White wires marked 9004 or CAN wires found behind kick panel above passenger footwell on a White connector. Or at the back of the radio.	Grey CAN Low White CAN high
2006+	Locate OBDII connector in centre arm rest, Pin 14 CAN Low, Pin 6 CAN High	
Peugeot 4007	CAN wires are located in the steering column harness (CAN C)	Light Green CAN Low Yellow CAN High
Peugeot 508	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Red CAN Low Yellow CAN High
Peugeot 5008	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Peugeot 607	The transmission ECU is located on the left side of the engine compartment underneath a plastic cover. It is the most upper unit, fixed with an elastic strap.	Pink CAN Low Red CAN High
Peugeot 607 2005+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. Or, under steering column at BSI module,10 Pin connector, Blue CAN High, Green CAN Low. NOTE: change CAN High & Low wires if no speed pulse output.	Blue CAN Low Green CAN High
Peugeot 807	CAN wires at the ECU in the engine bay. Wires marked 90001J , CAN Low and 9000J, CAN High. Or under dash on drivers side Brown 16 pin plug, Pin 2 or 3 High, Pin 5 Low. Or under the dashboard on driver's side, BSI module, 40 way connector, Pin 2 CAN High, Pin 4 CAN Low.	Purple CAN Low Blue CAN High Purple CAN Low White CAN High
Peugeot 807 2006+	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High.	Colours may vary
Peugeot Bipper	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Peugeot Boxer 2007+	CAN wires located at the back of the BSI module, Blue connector, Pin 5 Low, Pin 6 High. Or, locate OBDII connector under steering column, Pin 14 Low & Pin High. Or, CAN wires located at the blue connector on the front of the fuse box.	Pink/White CAN Low Pink/Black CAN High

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Peugeot Expert 2007+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	Green CAN Low Beige CAN High
Peugeot Partner 2003+ 2009+	At the BSI unit, Black 40-way plug. Pin 2 is Green, Pin 4 Brown. Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Brown CAN Low Green CAN High
Peugeot RCZ	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Peugeot Rifter	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Peugeot Traveller	Locate OBDII connector, Pin 14 is CAN Low, Pin 6 is CAN High	
Porsche 911 GT3 Porsche 911 Carrera 2014+	Twisted pair leading to the steering wheel or engine controller CAN wires located in main loom at steering column.	Black/White CAN Low Yellow/White CAN High Orange/Purple CAN Low Orange/Green CAN High
Porsche Boxster	ECU mounted on the bulkhead in the boot of the car. Or back of speedo. Or drivers side kick panel, inside main loom.	Black/Red/Blue CAN Low Black/Red/Yellow/CAN High
Porsche Cayenne	Back of speedo. Or, at the fuse box in engine bay on the near side, Blue connector.	Orange/Brown CAN Low Orange/Black or Purple High
Renault Clio	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Reanult Clio E-Tec Hybrid NEW 2021+	CAN wires located behind the plastic panel that runs along the drivers sill, twisted pair Purple CAN Low and Pink CAN High.	Purple CAN Low Pink CAN High
Renault Espace 2002 2003+	Inside fuse box, take out the centre black box, find twisted pair of wires or at the OBDII, Pin 14 CAN low, Pin 6 CAN High OBDII connector under a cover between front seats, Pin 14 Low, Pin 6 CAN	Violet CAN Low Light Pink CAN high
Renault Fluence	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Renault Grand Scenic 2007+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Pink/Brown CAN Low Pink/White CAN High
Renault Kadjar	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Renault Kangoo 2006+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Green CAN Low Brown CAN High
Renault Koleos	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Renault Laguna MK2	Locate OBDII connector in the centre consul, Pin 14 CAN Low, Pin 6 CAN High	Violet CAN Low White CAN High
Renault Laguna MK3	Locate OBDII connector between front seats, Pin 14 CAN Low, Pin 6 CAN High	
Renault Master	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Orange CAN Low Green CAN High
Renault Megane	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Renault Megane 2009+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Green CAN Low Brown CAN High
Renault Modus	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Renault Tailsman	Locate OBDII connector, Pin 14 CAN Low & Pin 6 CAN High	
Renault Traffic 2005+ 2015+	Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High Locate OBDII connector. Pin 14 CAN Low, Pin 6 CAN High	White/Red or Blue CAN Low Purple/Red or Pink CAN High
Renault Twingo	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Rover 75	Engine management system is located in engine bay. Pin 79 CAN Low, Pin 68 CAN High. Or, twisted pair of wires at speedo head.	Yellow/Brown CAN Low Yellow/Black CAN High
Saab 9-3	Locate OBDII connector, left hand side of steering column, Pin 14 CAN Low, Pin 6 CAN high	White CAN Low Green CAN high
Saab 9-5	**Requires specific firmware – Part no: CB-1SAAB** Locate OBDII connector, Pin 14 Low & Pin 6 High. Or ECU is located in engine bay. Pin 19 is CAN Low, Pin 66 is CAN High.	White CAN Low Green CAN high
Seat Alhambra 2007+ 2016+	CAN wires located at the radio or back of speedo. CAN wires located at the radio Orange/Purple (High) & Orange/Brown (Low) or at speedo Orange/Black & Orange/Brown. Or inside small loom near fusebox.	Orange/Brown CAN Low Orange/Black or Orange/Green CAN High
Seat Altea	CAN wires can be found at the engine ECU. Or, back of radio, or back of speedo.	Orange/Brown CAN Low Orange/Black CAN High
Seat Ateca 2016+	CAN wires located at the speedo.	Orange/Brown CAN Low Orange/Green CAN High
Seat Exeo	CAN wires located under dash in loom near clutch pedal.	Orange/Brown CAN Low Orange/Green CAN High
Seat Leon	ABS connector located at passenger side at rear of engine bay.	Orange/Brown CAN Low Orange/Black CAN High
Seat Leon 2013+ 2018+	CAN wires located in the main loom under dash behind driver's side A-pillar. CAN wires located behind glove box or back of speedo.	Orange/Brown CAN Low Orange/Green CAN High
Seat Mii	CAN wires located at the speedo.	
Seat Toledo 2006+ 2015+	At the ABS connector. CAN wires located at speedo. Or locate Brown connector under the dash on passenger side, twisted pair of CAN wires are in main loom. Or at the stereo unit.	Orange/Brown CAN Low Orange/Black or Green CAN High
Skoda Citigo	CAN wires located at the speedo.	
Skoda Enyaq NEW 2021+	CAN wires located in driver's side A-pillar, Orange/Brown CAN Low & Orange/Green CAN High	Orange/Brown CAN Low Orange/Green CAN High
Skoda Fabia 2008+	CAN wires are located at the radio, or back of speedo.	Orange/Brown CAN Low Orange/Green CAN High

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Skoda Kodiaq	CAN wires are located at the back of the speedo. Or CAN wires located in loom coming down the steering column.	Orange/Brown CAN Low Orange/Green CAN High
Skoda Octavia / Superb 2001 – 2012	Just above brake pedal, inside centre consul find main loom. Or back of speedo. On 2005 models CAN wires may be located at the radio. Colours may vary Note: If radio is not present or being replaced please use CAN wires at speedo. CAN wires located behind drivers foot rest in main loom.	Orange/Brown CAN Low Orange/Black CAN High Orange/Brown CAN Low Orange/Purple CAN High
Skoda Octavia III 2013+	CAN wires located behind the plastic drawer by the drivers right knee, inside main loom. Or wires located on drivers side, next to foot rest in centre consul.	Orange/Brown CAN Low Orange/Green CAN High
Skoda Octavia 4 **NEW** **2020+**	CAN wires located behind the driver's side A-pillar, inside the smaller loom under the main wiring loom.	Orange/Brown CAN Low Orange/Green CAN High
Skoda Rapid	CAN wires located behind speedo, unclip surround and remove two screws.	Orange/Brown CAN Low Orange/Green CAN High
Skoda Roomster	CAN wires are located at the back of radio	Orange/Blue CAN Low Orange/Black CAN High
Skoda Scala	CAN wires located at back of speedo	Orange/Brown CAN Low Orange/Green CAN High
Skoda Superb 2013+ 2021+	CAN wires located behind the plastic drawer by the drivers right knee, inside main loom. Or locate Brown connector under the dash on passenger side, twisted pair of CAN wires are in main loom. Or behind glove box at stereo unit.	Orange/Brown CAN Low Orange/Green CAN High
Skoda Yeti	CAN wires are located at the back of radio. Or in main loom below steering column.	Orange/Blue CAN Low Orange/Black CAN High
SMART Car / Forfour	CAN wires in wiring loom underneath dashboard. Wires can also be found in a White 5-way plug in left hand side of centre consul. Or, back of speedo. Or, in passenger footwell, twisted pair of Green/White & Green.	White/Black CAN Low Brown/Red CAN High or Green CAN Low Green/White CAN High
Ssang Yong Actyon	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Black/Green CAN Low Brown/Black CAN High
Ssang Yong Korando	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Ssang Yong Kyron	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Ssang Yong Musso	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Ssang Yong Rodius	Locate OBDII connector under dash on driver's side, Pin 14 CAN Low, Pin 6 CAN High	Black/Green CAN Low Brown/Black CAN High
Ssang Yong Tivoli	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Ssang Yong Turismo	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Subaru Forester 2008+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Suburu Impreza 2009+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Subaru Legacy 2013+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Suzuki Baleno **2018+**	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Suzuki Grand Vitara	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Suzuki Swift **2020+**	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Tesla 70D & P85D	Twisted pair of CAN wires located next to the right hand side of the drivers footwell	Grey CAN Low Orange CAN High
Toyota Auris / Hybrid	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Toyota Avensis	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Toyota Aygo 2018+	**You can no longer use the CAN wires at the OBDII connector.** CAN wires are located in loom under the steering column.	White CAN Low Pink CAN High
Toyota Camray 2006+ **2020+**	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High CAN wires located in the driver's footwell behind A-pillar at White connector, twisted pair Green (High) & White (Low).	White CAN Low Green CAN High
Toyota Corolla Hybrid **2019+**	CAN wires located behind drivers side kick panel in the bottom white plug. Or CAN wires at the stereo, White centre plug, in the middle, CAN wires are side by side, Black CAN High & White CAN Low.	White CAN Low Black CAN High
Toyota Hi-Lux 2012+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Toyota Hi-Lux 2019+	CAN wires located at the ABS module, Pin 10, White CAN Low & Pin 22 Pink CAN High.	White CAN Low Pink CAN High
Toyota iQ	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Toyota Landcruiser 2008+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Toyota Prius	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	White or Yellow CAN Low Black or White CAN High
Toyota Prius 4th Generation 2016+	**You can not use the wires at the OBDII on this model.** CAN wires are behind the kick panel on the driver's side. Locate pair of White & Green wires which are taped together with green tape.	White CAN Low Green CAN High
Toyota Prius**+** **2018+**	**You can not use the wires at the OBDII port.** CAN wires located at the ECU behind the glove box, 2nd row of connectors from the left in the white connector (2nd one up), wires are held together with green tape. **Or**, locate wires under passenger side door kick panel, White (Low) & Grey (High) taped together.	Brown CAN Low Yellow CAN High OR White CAN Low Grey CAN High
Toyota Proace 2017+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Toyota RAV4 2006+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Toyota Verso 2017+	**You can not use the wires at the OBDII on this model.** CAN wires located at the radio loom found behind glove box.	White CAN Low Green CAN High

Vehicle	Location of CAN wires	Wire Colours (colours may vary)
Toyota Yaris 2007+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
2018+	**You can not use the wires at the OBDII on this model.** CAN wires are located in loom under the steering column.	White CAN Low Pink CAN High
Vauxhall/Opel Adam	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Agila	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Ampera	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Antara	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Astra	Wires located at the back of the radio, Pin 9 CAN High, Pin 10 CAN Low. Or, at	White CAN Low
2004+	the OBDII connector, Pin 6 CAN High, Pin 14 CAN Low or at the ABS ECU	Green CAN High
2010+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Astra K 2016+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Cascada	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Corsa	Wires located at speedo, Pin 2 CAN Low, Pin 8 CAN High or at the ABS ECU.	White CAN Low
	Or, back of the radio, or OBDII connector, see Astra details.	Green CAN High
2010+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Combo	CAN wires are located at the rear of the instrument cluster, Pin 2 CAN Low, Pin	White CAN Low
	8 CAN High or at the ABS ECU. Or, back of the radio.	Green CAN High
2010+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall Crossland	Locate OBDII connector under dash on drivers side, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Insignia	Locate OBDII connector under dash on drivers side, Pin 14 CAN Low, Pin 6 CAN High	White CAN Low Blue CAN High
Vauxhall/Opel Meriva	CAN wires at the rear of the instrument cluster, Pin 2 CAN Low, Pin 8 CAN High. Or, at back of radio. Or at OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	White CAN Low Green or Yellow CAN High
Vauxhall/Opel Mokka	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Vauxhall/Opel Movarno	Locate OBDII port, Pin 14 CAN Low, Pin 6 CAN High. Or, CAN wires are located at the rear of the instrument cluster.	White CAN Low Green CAN High
Vauxhall/Opel Signum	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	White CAN Low
2004+		Green CAN High
Vauxhall/Opel Tigra	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	White CAN Low Green CAN High
Vauxhall/Opel Vectra	Locate OBDII connector in the centre consul. Pin 14 CAN Low, Pin 6 CAN High. Or, at the back of the radio, see Astra details	White CAN Low Green CAN High
Vauxhall Vivaro 2005+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	White/Red or Blue CAN Low
2015+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	Purple/Red or Pink CAN High
Vauxhall/Opel Zafira	Locate OBDII connector Pin 14 CAN Low, Pin 6 CAN High. Or Pin 11 CAN Low,	White CAN Low
2006+	Pin 3 is CAN High, or at the ABS unit Pin 21 White, Low & Pin 23 Green, High	Green CAN High
Volvo C30	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo C70	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo S60 2006+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo S80 2006+	Locate OBDII connector, Pin 11 CAN Low, Pin 3 CAN High	
2012+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo S90/V90 2016+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High. **NOTE if there are two sets of CAN wires in 14 & 6, only one of the pairs may work!**	
Volvo **S90/V90 2019+**	CAN wires located in main loom running under door strip and carpet on driver's side.	White/Green CAN High & Green/Yellow CAN Low
Volvo V40 2013+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo V50/S40 2005+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo V60 2012+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo V70 2006+	Locate OBDII connector, Pin 11 CAN Low, Pin 3 CAN High	
2012+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
Volvo XC40 **2018+**	CAN wires located in driver footwell behind A-Pillar. Twisted pair of Orange & Orange/Brown?	Orange CAN High & Orange/Brown or Black Low
Volvo XC60 / XC70 / XC90 2012+	Locate OBDII connector, Pin 14 CAN Low, Pin 6 CAN High	
VW NOTE:	**For vehicles with interior CAN, it may be possible to pick up the CAN wiring at the radio. Pin 10 CAN Low, Pin 9 CAN High (Original radio must be connected).**	
VW Amarok	CAN wires located behind stereo. Or remove the lower drivers side under panel. CAN wires located in the main loom near the steering column.	Orange/Brown CAN Low Orange/Green CAN High
VW Arteon	CAN wires located on the passenger side behind A-pillar, locate Brown connector, Orange/Brown CAN Low & Green CAN High	Orange/Brown CAN Low Green CAN High
VW Beetle 2004+	CAN wires are located at the rear of the instrument cluster. Note: There are 2	Orange/Brown CAN Low
2012+	sets of CAN wires, the unit will only output on one set.	Orange/Black CAN High
VW Caddy 2004+	CAN wires are located under the dashboard near light switch.	Orange/Brown CAN Low
2018+	CAN wires are located behind the light switch panel. Orange/Brown (Low) & Orange/Purple (High).	Orange/Black or Purple CAN High
VW Caravelle	CAN wires are located at the radio	
VW Crafter	CAN wires are located in drivers side kick panel	Green CAN Low Green/White CAN High

Vehicle		Location of CAN wires	Wire Colours (colours may vary)
VW Eos		Twisted pair above accelerator pedal, 20-way red connector, Pin 16 CAN High & Pin 6 CAN Low. Or may have CAN at the radio.	Orange/Brown CAN Low Orange/Black CAN High
VW Fox		CAN wires are located at the radio	Orange/Brown CAN Low Orange/Green CAN High
VW Golf MK5	2004+	CAN wires are located behind the glove box inside the main loom or behind fuse box, green connector near bulkhead. Or, at the back of radio.	Orange/Brown CAN Low Orange/Black or Green High
VW Golf MK6		CAN wires located in the main loom under the steering column.	Orange/Brown CAN Low Orange/Green CAN High
VW Golf MK7	2013+	CAN wires located at the back of the radio/CD unit in glove box. Or in the main loom under dash on drivers side.	Orange/Brown CAN Low Orange/ Purple/Yellow bands or Orange/Blue CAN High
VW ID.4 **NEW**	2021+	CAN wires located behind driver's side A-plillar at a brown connector. **Orange/Brown CAN Low & Green CAN High.**	Orange/Brown CAN Low Orange/Green CAN High
VW Jetta		CAN wires are located behind the glove box	Orange/Brown CAN Low Orange/Green CAN High
VW Passat		Twisted pair of wires located under the steering column at the fuse box. Or behind the battery inside main wiring loom on the right. Or, at the back of the radio. Note: There is a pair of twisted wires on the diagnostic plug but there is no speed pulse present. Or at radio loom.	Orange/Brown CAN Low Orange/Black CAN High **Or** Orange/Brown CAN Low Orange/Purple CAN High
VW Passat	2015+	Locate Brown connector under the dash on passenger side, twisted pair of CAN wires are in main loom. Or behind glove box at stereo unit. Or behind A-pillar on the passenger side, Brown connector, Orange/Black (Low) & White (High)	Orange/Brown CAN Low Orange/Black or Green High
VW Passat	2019+	CAN wires located at the speedo. Green CAN High & Orange CAN Low. Or on the passenger side behind A-pillar, locate Brown connector, Orange/Black CAN Low & White CAN High.	
VW Phaeton		CAN wires are located in glove box at navigation connector	Orange/Black/Yellow CAN Low Orange/Brown/Yellow High
VW Polo	2006+	CAN wires are located under steering column at the central electronic module unit.	Orange/Black/Yellow CAN Low Orange/Brown/Yellow High
VW Scirocco		CAN wires located in loom below steering column or at a red 20-way connector above pedals	Orange/Brown CAN Low Orange/Black or Green High
VW Sharan		Located under battery plastic cover next to windscreen washer.	Orange/Brown CAN Low
	2006+	CAN wires are located at the radio.	Orange/Black CAN High
	2019+	CAN wires are located at the radio. **Orange/Purple (High) & Orange/Brown (Low).**	Orange/Brown CAN Low Orange/Green CAN High
VW Tiguan		CAN wires are behind the driver's side A-pillar in footwell, inside main loom. Or, use CAN wires at speedo, Pin 12 & Pin 13	Orange/Brown CAN Low Orange/Black CAN High
VW Touran	2003+	CAN wires are located on the passenger side of centre consul. Or, in passenger side kickwell, inside main loom, or behind lighting switch.	Orange/Brown CAN Low Orange/Black CAN High
VW Touran	2017+	CAN wires located behind pocket by driver's right knee inside main loom.	Orange/Brown CAN Low Orange/Green CAN High
VW Touareg	2004+	CAN wires are located at the rear of instrument cluster.	Orange/Brown CAN Low Orange/Purple CAN High
	2019+	Twisted pair of wires located behind A-pillar plastic trim on passenger side. Locate red plug, Purple is CAN High & Orange/Brown CAN Low.	Orange/Brown CAN Low Purple CAN High
VW Transporter	2004+	Wires located at the rear of the instrument cluster. Or at radio, Orange/Green & Orange/Purple. Or drivers side under panel at 18 way black connector.	Orange/Brown CAN Low Orange/Black CAN High
	2020+	CAN wires located at the speedo.	Orange/Brown CAN Low Green CAN High
VW UP		CAN wires located at the speedo.	

GM/Cadillac vehicles 2006+

- Equinox - High Speed (OBD Connector Pins 6 & 14)
- Tahoe - High Speed (OBD Connector Pins 6 & 14)
- Suburban - High Speed (OBD Connector Pins 6 & 14)
- Impala - High Speed (OBD Connector Pins 6 & 14)
- Cobalt - High Speed (OBD Connector Pins 6 & 14)
- Cadillac CTS - High Speed (OBD Connector Pins 6 & 14)
- Cadillac DTS - High Speed (OBD Connector Pins 6 & 14)
- Escalade - High Speed (OBD Connector Pins 6 & 14)
- Cadillac XLR - High Speed (OBD Connector Pins 6 & 14)
- Cadillac SRX - High Speed (OBD Connector Pins 6 & 14)

Ford 2006+

- Edge - Low Speed CAN (OBD Connector Pins 3 & 11)
- Expedition - Low Speed CAN (OBD Connector Pins 3 & 11)

For the vehicles below please use either Pins 3 & 11 or Pins 6 & 14 at the OBD Connector

- Crown Victoria
- Five Hundred
- Focus
- Freestyle
- Escape
- Explorer
- Ecoroline vans
- F150, F250, F350, F450
- Ranger trucks
- Taurus
- Territory