



Climate Control Panel removed



CAN wiring

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The CAN wires are located at the rear of the Climate Control panel. Alternative CAN wiring is also available below the center console and at the fuse box.

CAN(H) = Yellow (Climate Control)
 CAN(L) = Black (Climate Control)

CAN(H) = Green (Center Console and Fuse Box)
 CAN(L) = Orange (Brown Center Console and Fuse Box)

Please ensure that you connect the ground to the vehicle CAN Bus wires as detailed above.

CANM8 Wire	Pinout	Wiring Connection From On Output Function
RED	+	Connect via a 5A fuse to a PERMANENT 12v supply.
BLACK	-	Connect to a good chassis GROUND point.
WHITE	-	CAN(H) Connection - Vehicle CAN(H) wire.
BLUE	-	CAN(L) Connection - Vehicle CAN(L) wire.
GREEN	HIGH/BEAM/30	Side Lights Output - 15v (1A max) when the side lights are active.
	HIGH/BEAM/30	High-Beam Output - 15v (1A max) when the high beam is active.
PURPLE	HIGH/BEAM/30	High-Beam Output - 15v (1A max) when the high beam is active.
	HIGH/BEAM/30	Ignition On Output - 15v (1A max) when the ignition is switched on.
	HIGH/BEAM/30	High-Beam Output - 15v (1A max) when the high beam is active.
BROWN	HIGH/BEAM/30	Reverse Output - 15v (1A max) when reverse gear is selected.

Some vehicles may be CAN-able due to the specification of the subject vehicle. The output wires listed above may not be featured on all vehicles. Wiring details correspond to our standard range of installations. For complete software, please refer to the specific instructions provided with your unit.

Installation Testing

Connect the interface to the plug-in wiring harness and turn the vehicle's ignition 'on'.

The CAINECT interface switches on automatically when CAN(H) activity is detected. The interface has an LED status indicator next to the connection plug, which will illuminate (GREEN) when valid CAN data has been identified by the interface. When the vehicle is moving, the GREEN LED will flash to indicate that CAN(H) data speed information is being processed.

If the LED indicator is illuminated RED for more than 10 seconds, the interface is functioning but cannot identify the vehicle. It is very important that the interface is only connected to the vehicle CAN Bus wiring at the connection point location detailed at the top of the page. If the LED remains solid RED, please disconnect and re-wired the unit from the harness with the ignition on.

If the LED fails to illuminate at first, there is a power connection problem - recheck the connections. If the LED flashes RED continuously, the interface is powered but is not reading CAN data. Check the interface CAN(H) and CAN(L) connections are the correct way around. Also check that these wires are connected to the vehicle CAN Bus wires as detailed above.

The CAINECT interface automatically switches off when the vehicle CAN Bus is inactive. This can be tested by removing the fuses from the ignition, closing all vehicle doors and switching all auxiliary equipment 'off'. The interface LED should extinguish within 10 seconds.

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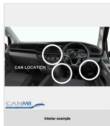
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Interior example



Alternative CAN location in the center console fuse harness



Wiring connector at the front of the slim side fuse box



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