Connector for FMS - CAN



Description of connector C137

Description of connector C137

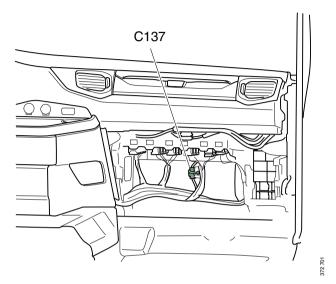
C137 gives access to signals for FMS (Fleet Management System).

The connector is 12-pin, coloured green and is located on the passenger side, behind the central electric unit in the instrument panel. See the illustration.

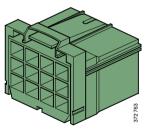


IMPORTANT!

It is not permitted to send any FMS standard messages through any other connector or other CAN bus. Incorrect connection can cause functional disorder.



Location of connector C137.



Connector C137.

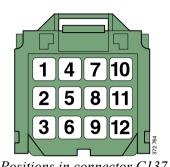




Functions in connector C137

Functions in connector C137

Position	Signal	Cable colour	Function	Comments
1	Ground	Black	Connection from ground point G5-8	-
2	Reserved	-	-	-
3	Reserved	-	-	-
4	Reserved	-	-	-
5	Reserved	-	-	-
6	CAN-high	Blue	-	-
7	Reserved	-	-	-
8	Reserved	-	-	-
9	CAN-low	White	-	-
10	15 voltage ^a	Green	24 V voltage supply from bodywork central electric unit, position designation F7	Maximum permitted current strength is 5 A.
11	Reserved	-	-	-
12	30 voltage ^b	Red	24 V voltage supply from central electric unit, position designation F25	Maximum permitted current strength is 10 A.



Positions in connector C137.

a. Voltage supply to starter lock in drive position.

b. Voltage supply directly from the battery.