

Script.CAN.EV.STELLANTIS.MEDIUM-K0-PLATFORM.POS4.INS.v1.19.1.0_MG

STELLANTIS MEDIUM-K0 PLATFORM CAN Script

The compatibility of this script can only be guaranteed for:

1. Vehicles part of the Stellantis Medium-K0 Platform

This script can be used with the following devices:

1. MiX 4000
2. MiX 6000
3. FM3316 and FM3306 Communicators
4. FM3517i and FM3507i Communicators
5. FM3617i and FM3607i Communicators
6. FM3717i and FM3707i Communicators
7. FM3817i and FM3807i Communicators

Version History

Reference	Version	Changes
SCR-2644	v1.19.1.0	This script supports the standard system Parameters: Vehicle range remaining, Left Turn Indicator, Right Turn Indicator, Remaining Time to Charge Script works in conjunction with corresponding BCOBD script: <u>Script.CAN.EV.STELLANTIS.MEDIUM-K0-PLATFORM.POS3.BCOBD.v1.19.1.0 MG BETA</u>
SCR-2690	v1.19.1.0	Converted script to Production. Script works in conjunction with corresponding BCOBD script: <u>Script.CAN.EV.STELLANTIS-BEV.MEDIUM-K0-PLATFORM.POS3.BCOBD.v1.19.2.1 MG</u>

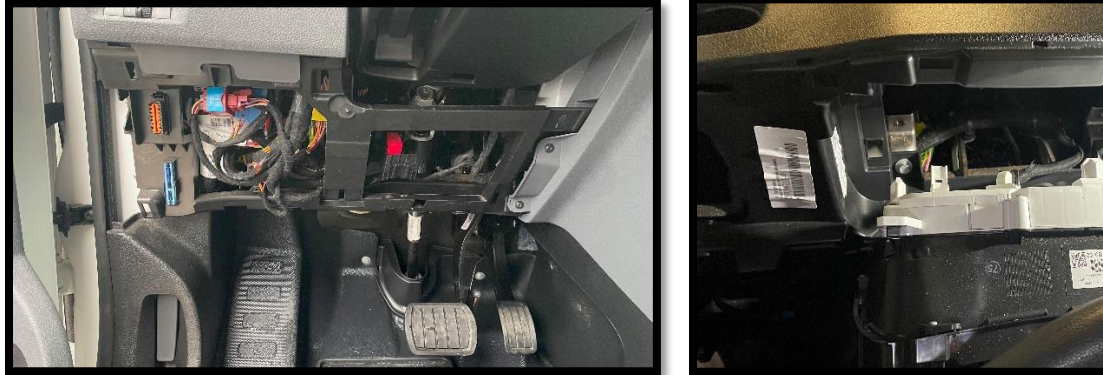
Supported Parameters

ACRONYM	PARAMETER NAME	PARAMETER DESCRIPTION	Return values/states (if applicable)
EVRNG	System.FM.CAN.EVRNG	EV CAN: Vehicle range remaining	
LTSSI	System.FM.CAN.LTSSI	FM CAN: Left Turn Indicator	0 = NOT AVAILABLE 1 = ON 2 = OFF
RTSSI	System.FM.CAN.RTSSI	FM CAN: Right Turn Indicator	0 = NOT AVAILABLE 1 = ON 2 = OFF
TTCHG	System.FM.CAN.TTCHG	EV CAN: Remaining Time to Charge	

Installation Notes

1. **The script is NOT compatible with TRACERS**
2. The CAN jumpers must be in a position to ONLY allow **read** actions on the CAN bus (Passive Mode)
3. The script supports 11-bit CAN headers.
4. The script only supports a CAN bus with a speed of 125 kb/s
5. Device Drivers: [BAS 1.70k - E15.08.27.xx](#) or later sets are supported

Wiring and Installation Instructions

CAN bus location	• Option 1: 4) Behind instrument • Option 2: 4) BSI module blue connector 
Wire colours & details	• Option 1: white connector, green, pin 7 (CANL) and grey, pin 9 (CANH) wire • Option 2: brown (CANL) and green (CANH) twisted wires
Can bus speed	CAN_125_kbps