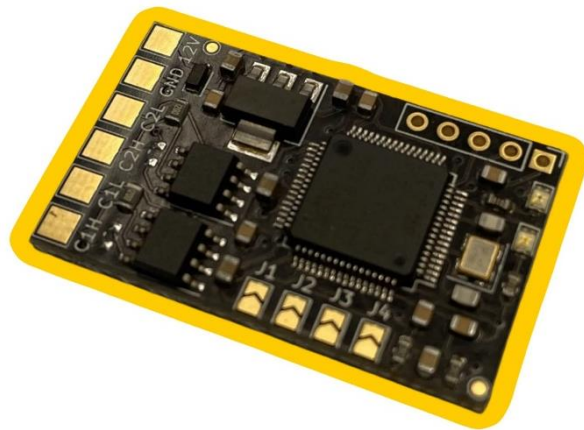# MERCEDES CANemu VIN Repair FBS3/FBS4

Automatic search in each module (Send / Request)

Instal on the OBD2 CAN (Full change VIN in all module)

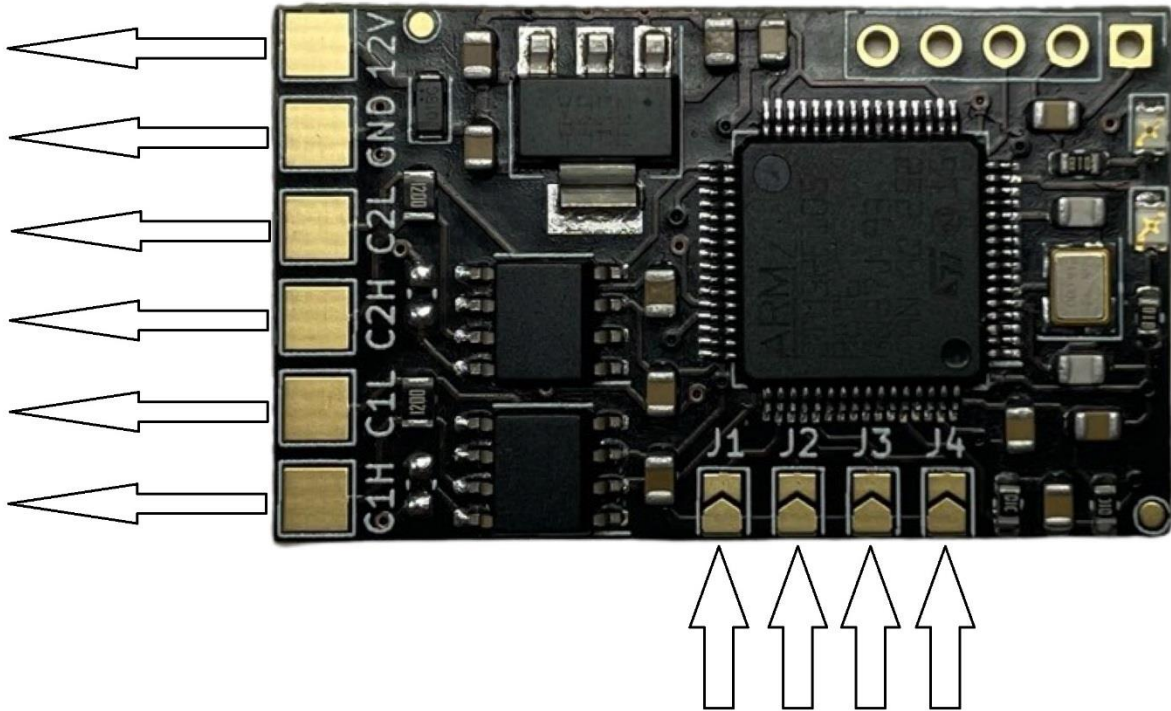For the change VIN in LCD Screen HU Unit Navigation MAPS,

You need to install an additional emulator on the CAN lines of the Radio.

Renew HU systems , write again Antytheft Code and instal new map with current VIN.

For proper operation, you must enter (VIN to be displayed in diagnostics) and (VIN to be hidden) in the emulator`s memory.

Configuration Jumpers

OBD VIN

J1 (OBD2 VIN – W117/W166/W176/W204/W207/212/W447...)

J3 (OBD2 VIN – W205/W222/W213/W177/W907...)

HU VIN

J2 (HU - W117/W166/W176/W204/W207/212/W447...)

J4 (HU – W205/W222/W213/W177/W907...)

OBD2 + ODOMETER repair

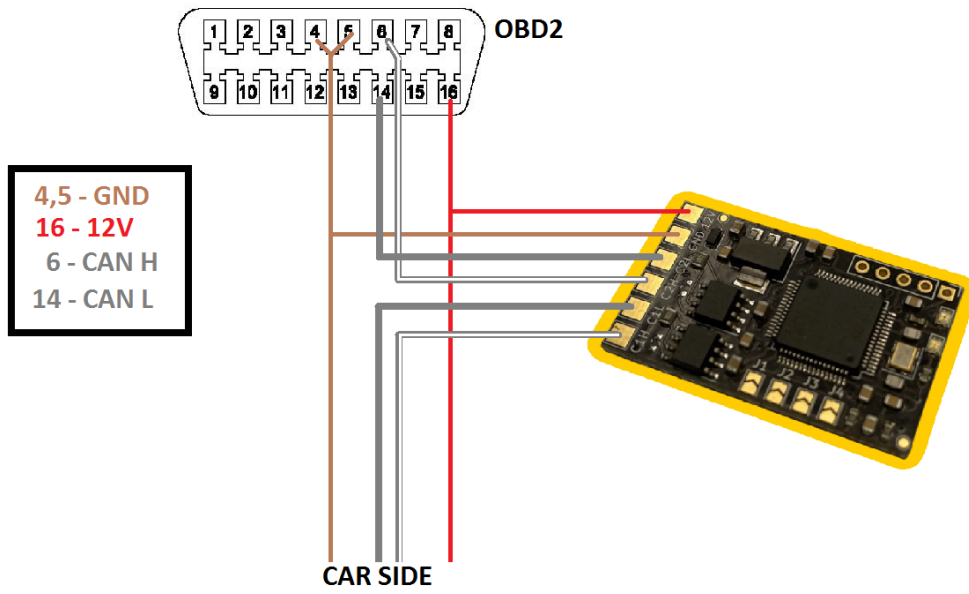J1,J2 (OBD2 VIN/ODO – W117/W166/W176/W204/W207/212/W447...)

J1,J3 (OBD2 VIN/ODO – W205/W222/W253 Beforelift)

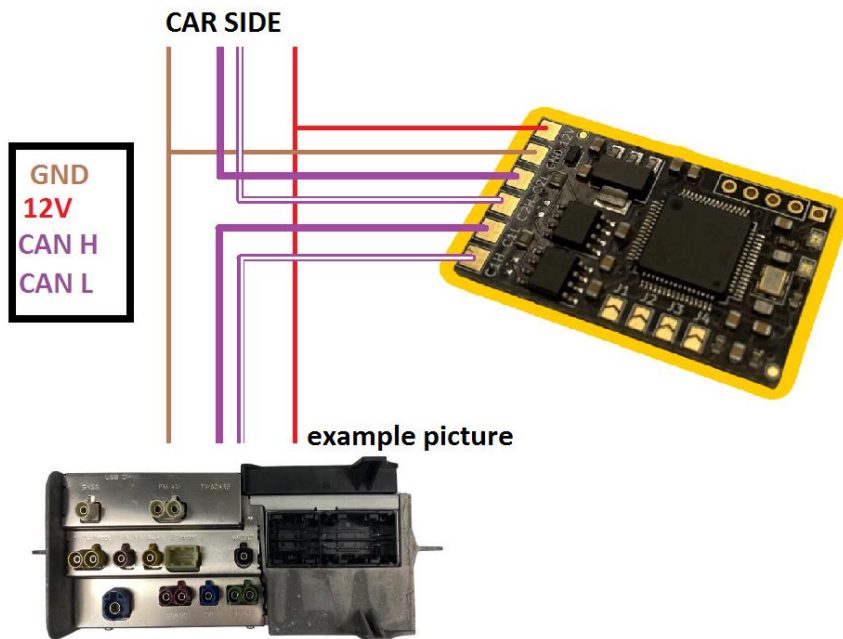J1,J4 (OBD2 VIN/ODO – W213/W205/W222 Afterlift)

J3,J4 (OBD2 VIN/ODO – W177/W167)

J2,J3,J4 (OBD2 VIN/ODO – W907 with Color Display)

Schemat Connection OBD2

OBD2

4,5 - GND
16 - 12V
6 - CAN H
14 - CAN L

CAR SIDE

Schemat Connection HU

CAR SIDE

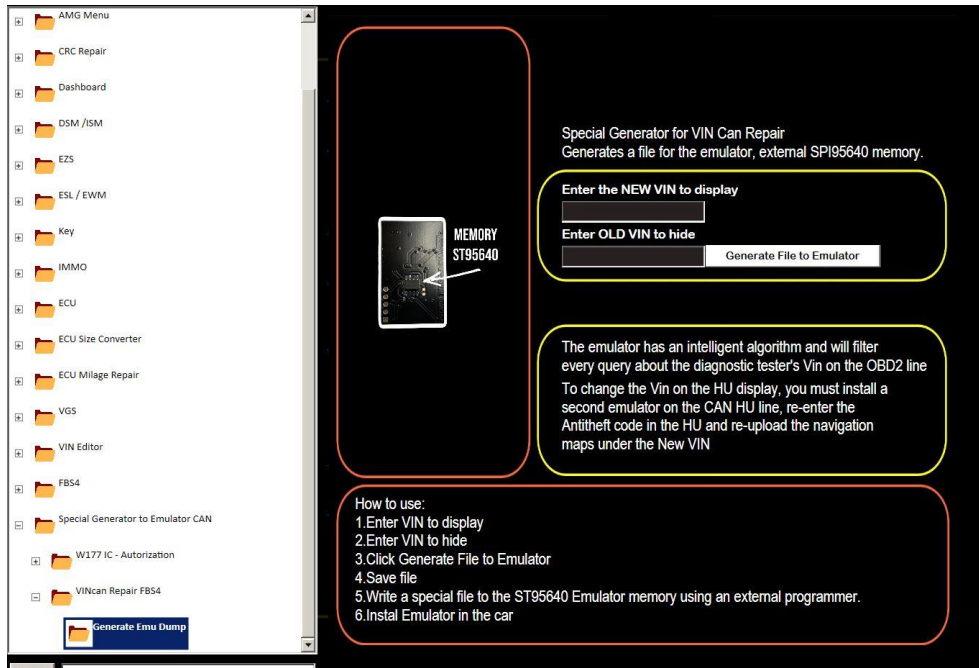**GND**
12V
CAN H
CAN L

example picture

How Prepare special file to emulator memory?

1. Option 1
   You can easy preapre that file in SpecTool Mercedes Menager Software in special Tab.
   Just enter the correct VIN and VIN to HIDE
   Save file and write with external programmer to SPI95640.

Option 2

Edit file in HexEditor and modified file manualy.