



MERCEDES CANemu VIN Repair FBS3/FBS4

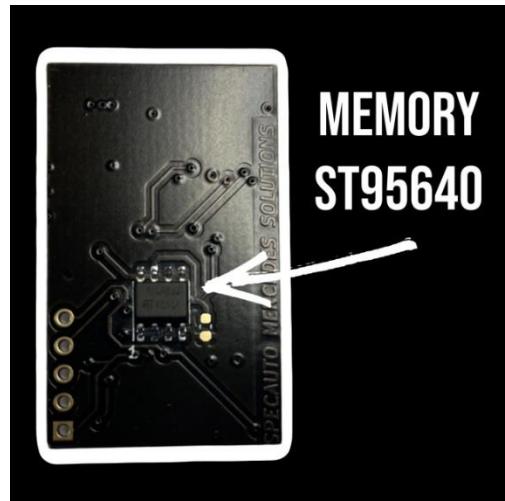
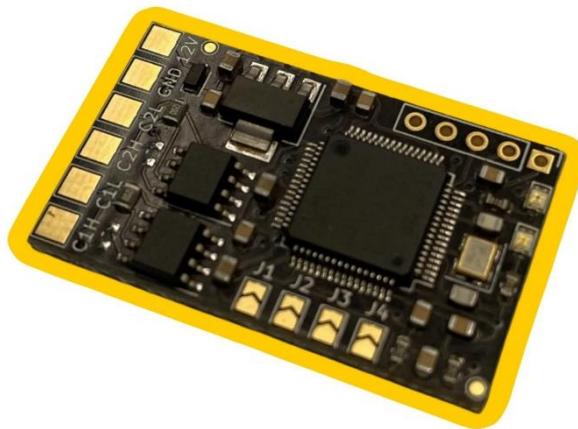
Automatic search in each module (Send / Request)

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

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

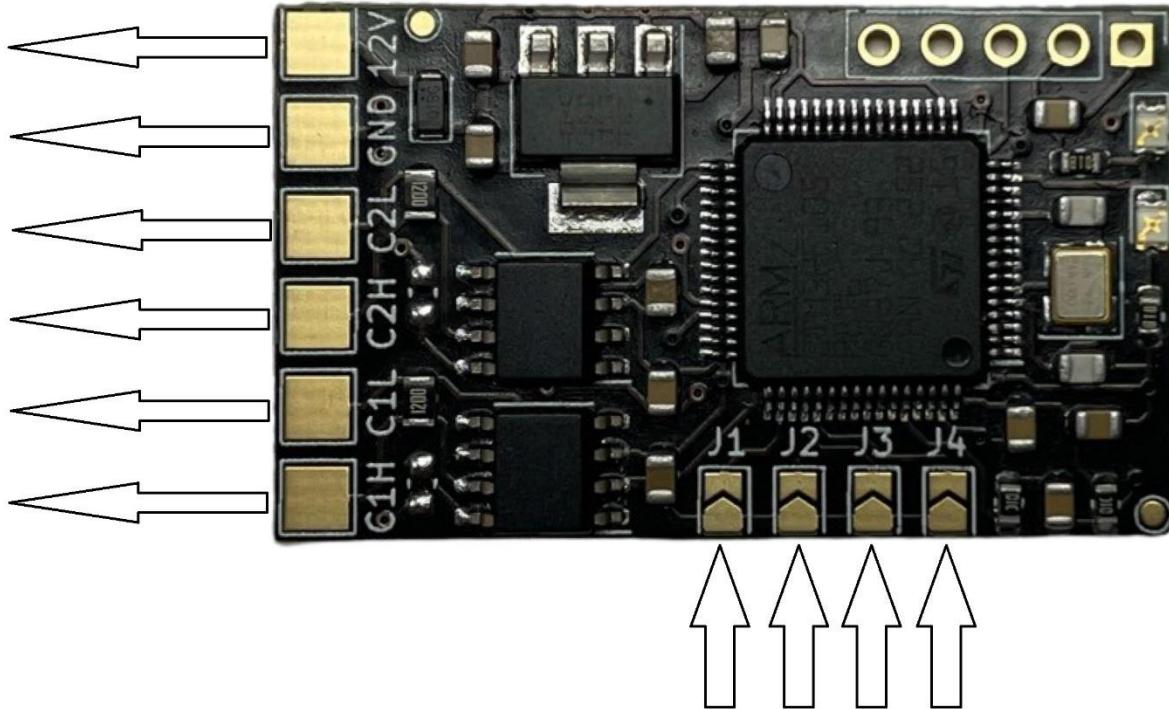
You need to install an additional emulator on the CAN lines of the Radio.

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...)

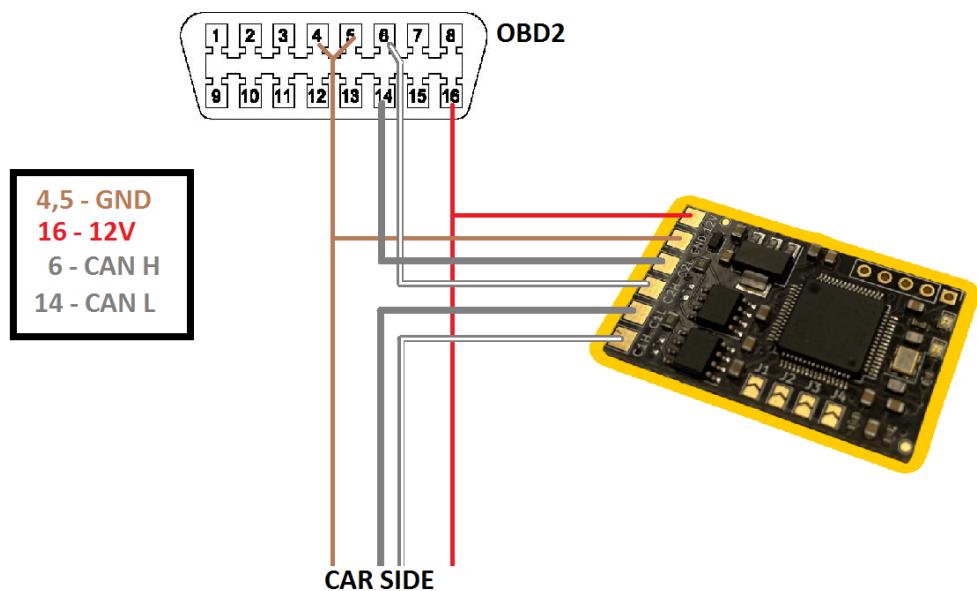
J1,J3 (OBD2 VIN/ODO – W205/W222/W253 Beforelift)

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

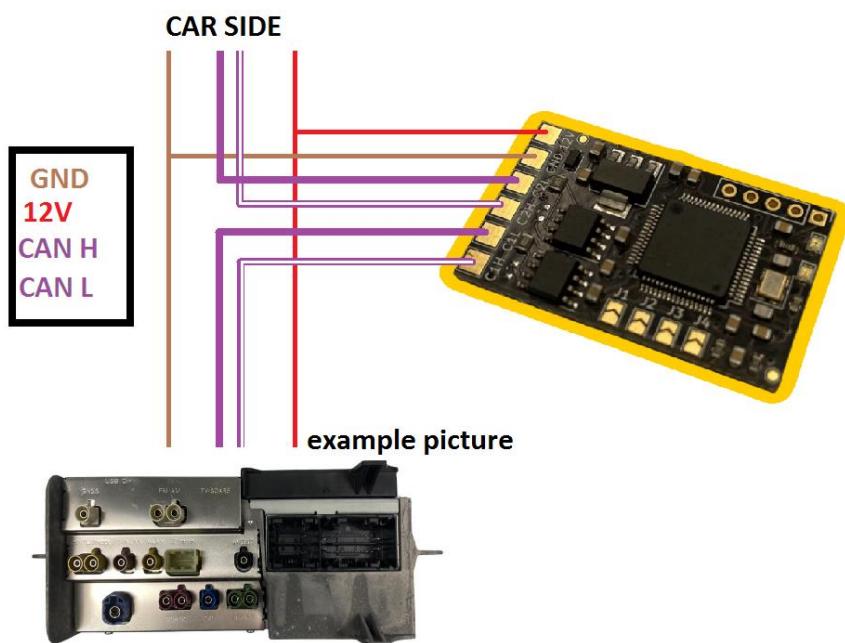
J3,J4 (OBD2 VIN/ODO – W177/W167)

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

Schemat Connection OBD2



Schemat Connection HU



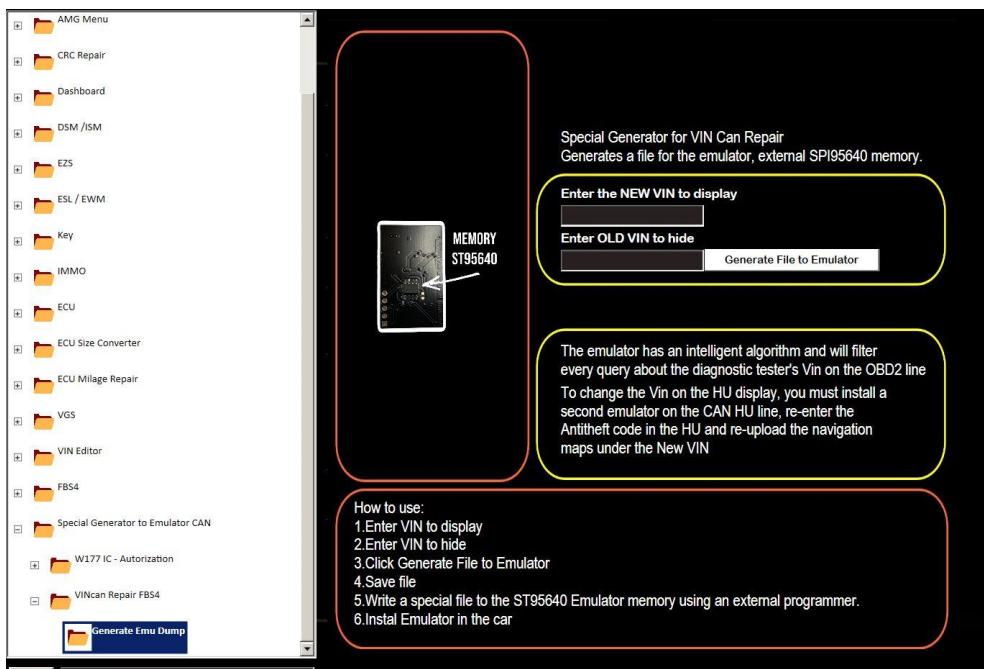
How Prepare special file to emulator memory?

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 manauly.

A screenshot of a HexEditor application window. The title bar says 'file to emulator.BIN'. The menu bar includes 'Plik', 'Edycja', 'Znajdź', 'Widok', 'Analizy', 'Dodatkowe', 'Okna', and 'Pomoc'. The main area displays a hex dump of a file. The columns are labeled 'Offset(h)', 'Tekst zdekodowany', and 'zdekodowany'. The hex data starts with '00 01 02 03 04 05 06 07 08 09 0A 0B 0C 0D 0E 0F' and continues with several lines of binary data. The 'Tekst zdekodowany' column shows some recognizable text like 'WDB2470451G11111' and '1WDD1770441J00000'. The 'zdekodowany' column shows the raw hex values.