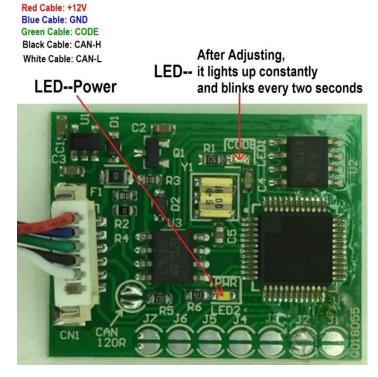
Renault with CAN Emulator

In Universal Emulator, Solder jumpers J2 and J6.

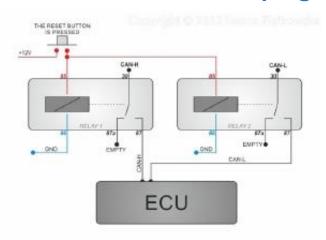
If you have old version Without ESL2 program, you have to Solder jumpers J1, J2 and J6.



Use

SIRIUS 32 with CAN
SIRIUS 34 with CAN
3-socket DELPHI ECU with CAN - 95080 memory
3-socket BOSCH EDC15 ECU with CAN - 5P08C3 memory
EMS 3132 with CAN
EMS 3134 with CAN

Disconnect plug from immo (UCH)!

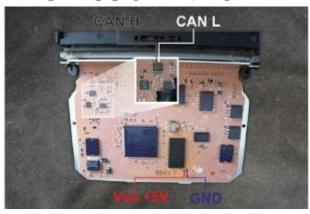


Attention!

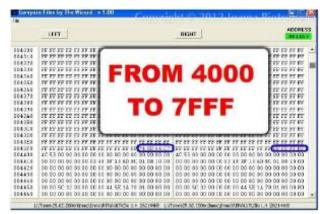
If your car doesn't start, use reset button, and two relays like the picture on the left.

Firstly you need to press the reset button.
Secondly turn the ignition on.
Thirdly release the reset button and now you can start the car.

SIRIUS 32 with CAN



Find 29F200 or 29F400 flash memory in ECU



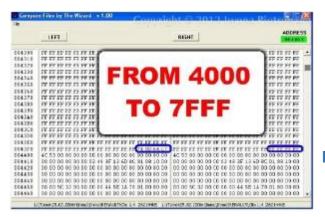
In the addresses from 4000 to 7FFF, find all 64 C7 or 54 D7 values and change these values and two units before them into FF FF FF

Repeat it in the whole map from 4000 to 7FFF!!!

In order to start the starter you need to join two pins of starter's relay!

SIRIUS 34 with CAN





In the addresses from 4000 to 7FFF, find all 64 C7 or 54 D7 values and change these values and two units before them into FF FF FF

Repeat it in the whole map from 4000 to 7FFF!!!

In order to start the starter you need to join two pins of starter's relay!

3-socket DELPHI ECU with CAN - 95080 memory

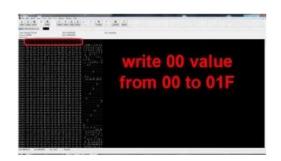




Connecting emulator to ECU

Find 95080 memory



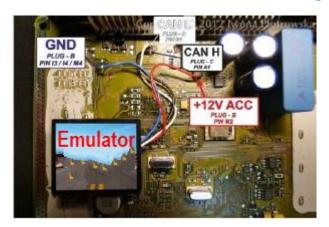


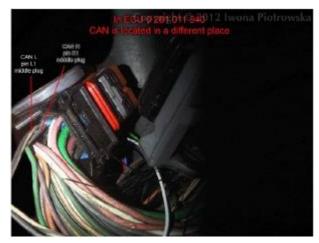
In address from 00 to 01F write 00 value

3-socket BOSCH EDC15 ECU with CAN - 5P08C3 memory



Connecting emulator to ECU







Find **5P08C3** memory



In address from 1E7 to 1E8 and from 1EE to 1EF write 00 00 values

Other EDC15 ECUs



Connecting emulator to ECU





Find **5P08C3** memory



In address from 1E7 to 1E8 and 1EE to 1EF write 00 00 values

It is possible to disconnected CAN from ECU



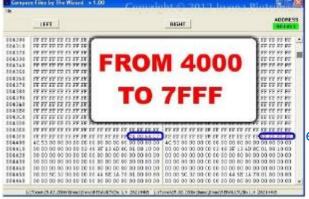


Connecting emulator to ECU





Find 29F200 flash



In the addresses from 4000 to 7FFF, find all 64 C7 or 54 D7 values and change these values and two units before them into FF FF FF

epeat it in the whole map from 4000 to 7FFF!!!

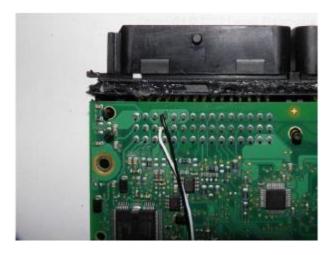
Every time you want to start the car, you have to turn the keys in the ignition TWICE before it starts!





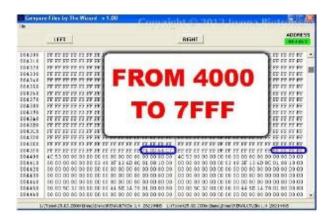
Connecting emulator to ECU







Find 29F400 flash



In the addresses from 4000 to 7FFF, find all 64 C7 or 54 D7 values and change these values and two units before them into FF FF FF

Repeat it in the whole map from **4000** to **7FFF**!!!

Every time you want to start the car, you have to turn the keys in the ignition TWICE before it starts!

Tested on vehicles:

SIRIUS 32 - Clio 1.2 8V 2001
Renault Megane II / Clio II 1.5 DCI
Renault Trafic 1.9DCI 2004
Nissan Primastar 1.9 DCI 2001 - 03
Opel Vivaro 1.9DCI /2.5DCI 2004
Renault Master 2.5DCI 2002
Renault Laguna II 1.9DCI/ 2.2DCI
Renault Megane II 1.9DCI

Warning!!!

Due to possible construction changes of the cars, before connecting the device, check signals by multimeter on the ECM Plug.

Universal Auto IMMO Emulator User Manual----- Renault with CAN