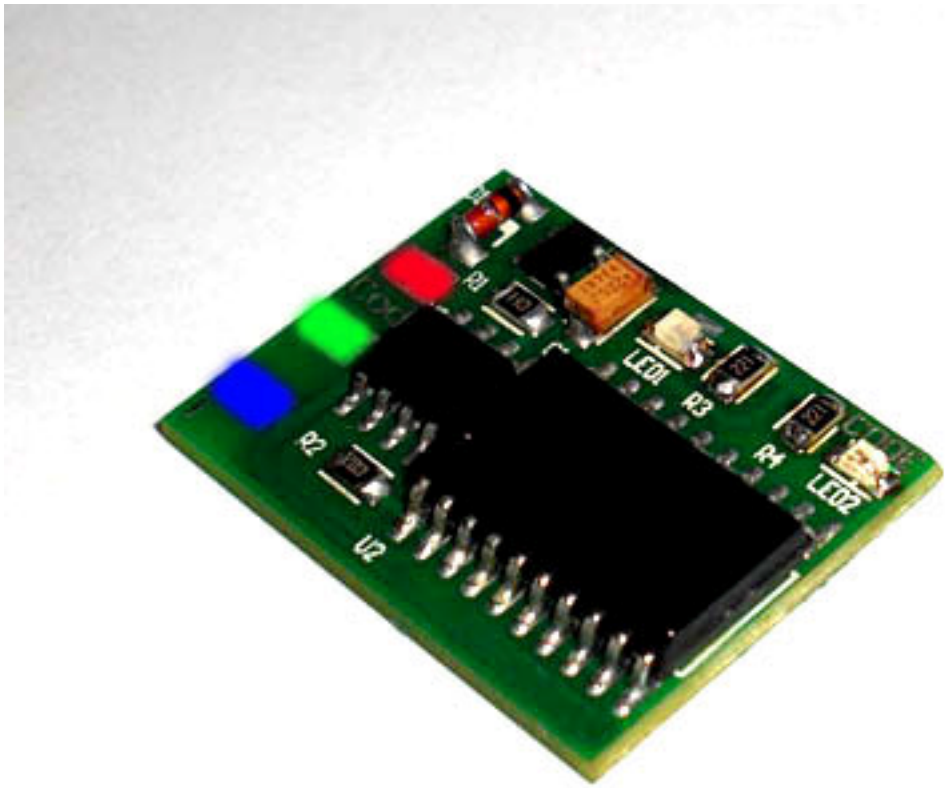
EMULATOR IMMO

RENAULT



Syrius 32 without CAN

Syrius 34 1,4 1,6 2,0

EMS 3132

1,9 – 2,2 Dci without CAN

1,5 Dci without CAN

1,9 Dti 1 plug

1,9 Dti 2 plugs

1,9 Diesel DCU3

2,8 Td

Thank you for purchasing our device.

Emulator immo to Renault cars replaces damaged immobilizer or the car key.

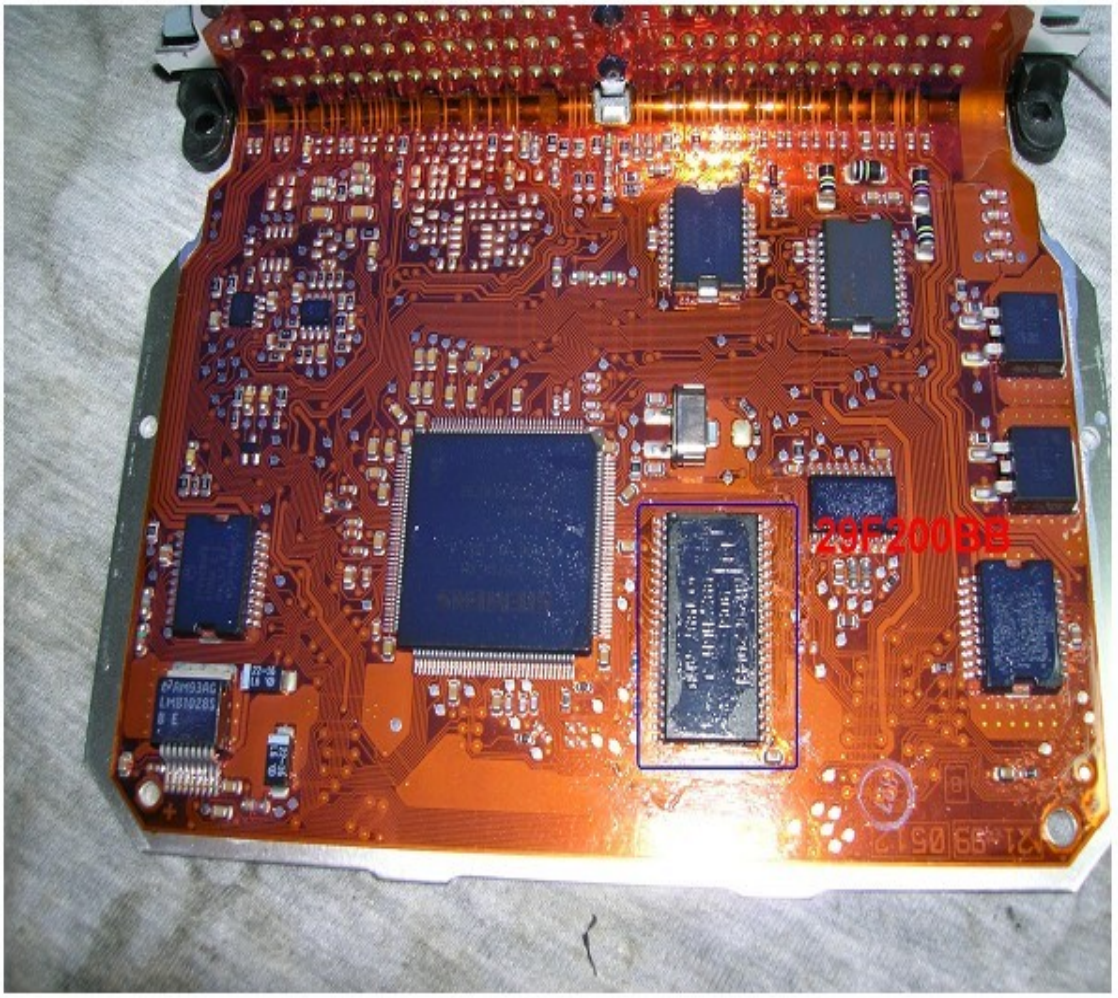
It function after made changes in memory content of Engine Control Module ECM.

In case of losing the car keys or a car burglary, it enable to drive off from the road to the car service.

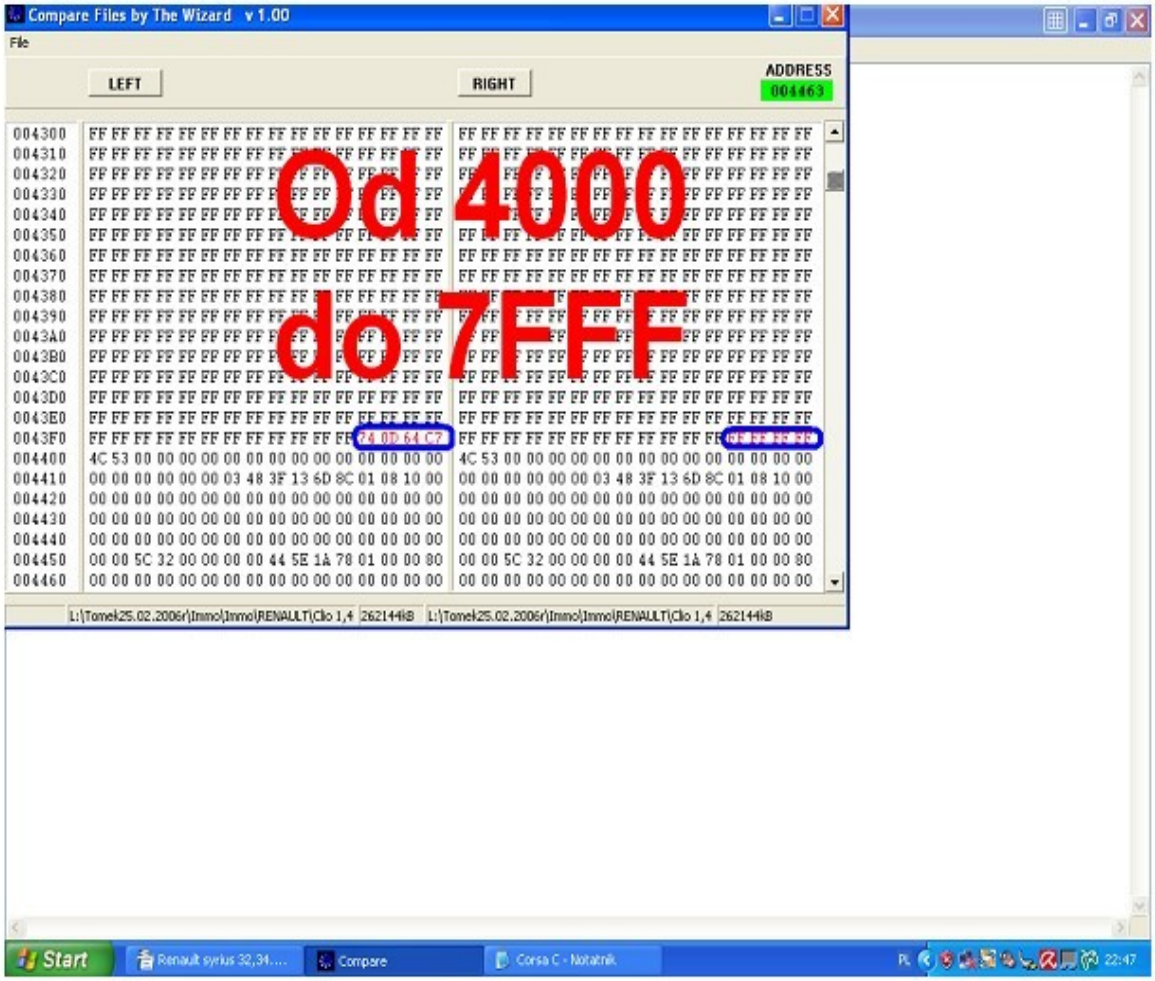
Due to a low cost you can leave it in the car instead of buying a new immo or making car keys duplicate.

Two LEDs indicating:
green - power
red – transmission (will blink and turn off).

Syrius 32 without CAN



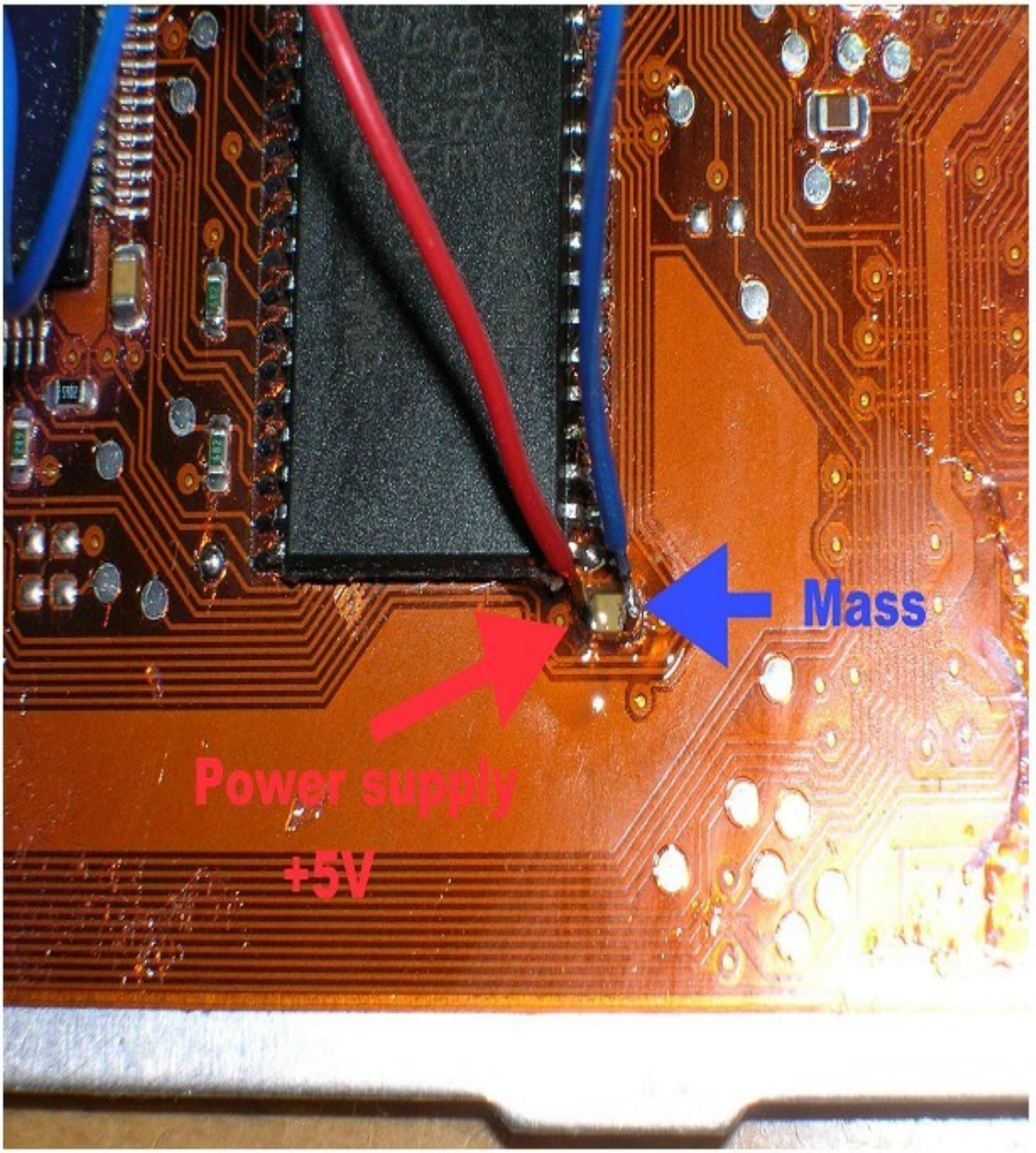
In ECM Syrius 32
is a flash 29f200 or 29f400.



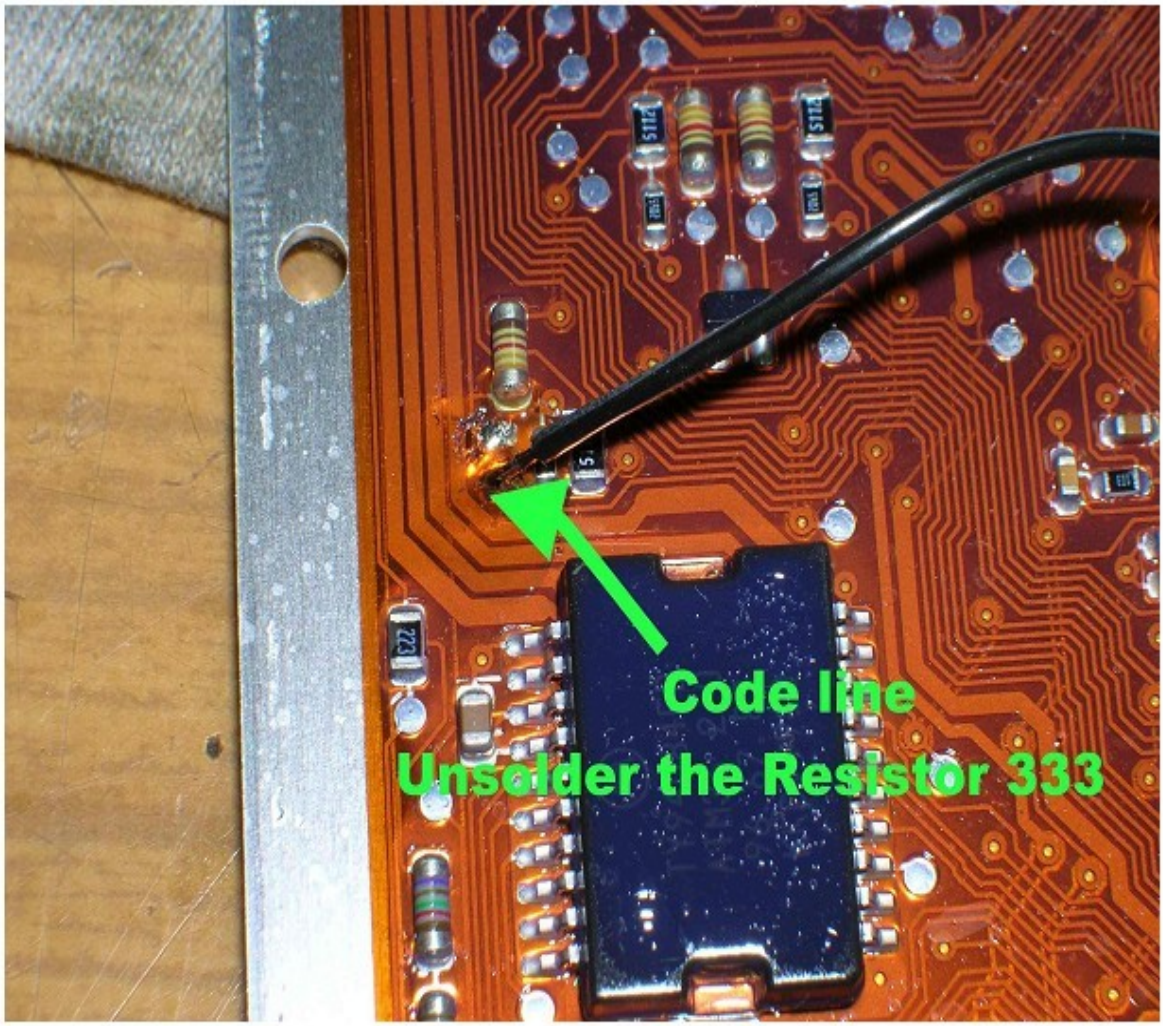
From 4000 to 7FFF

In the addresses from 4000 to 7FFF find values 64 C7 and change these values everywhere and two units before them into FF FF FF FF.

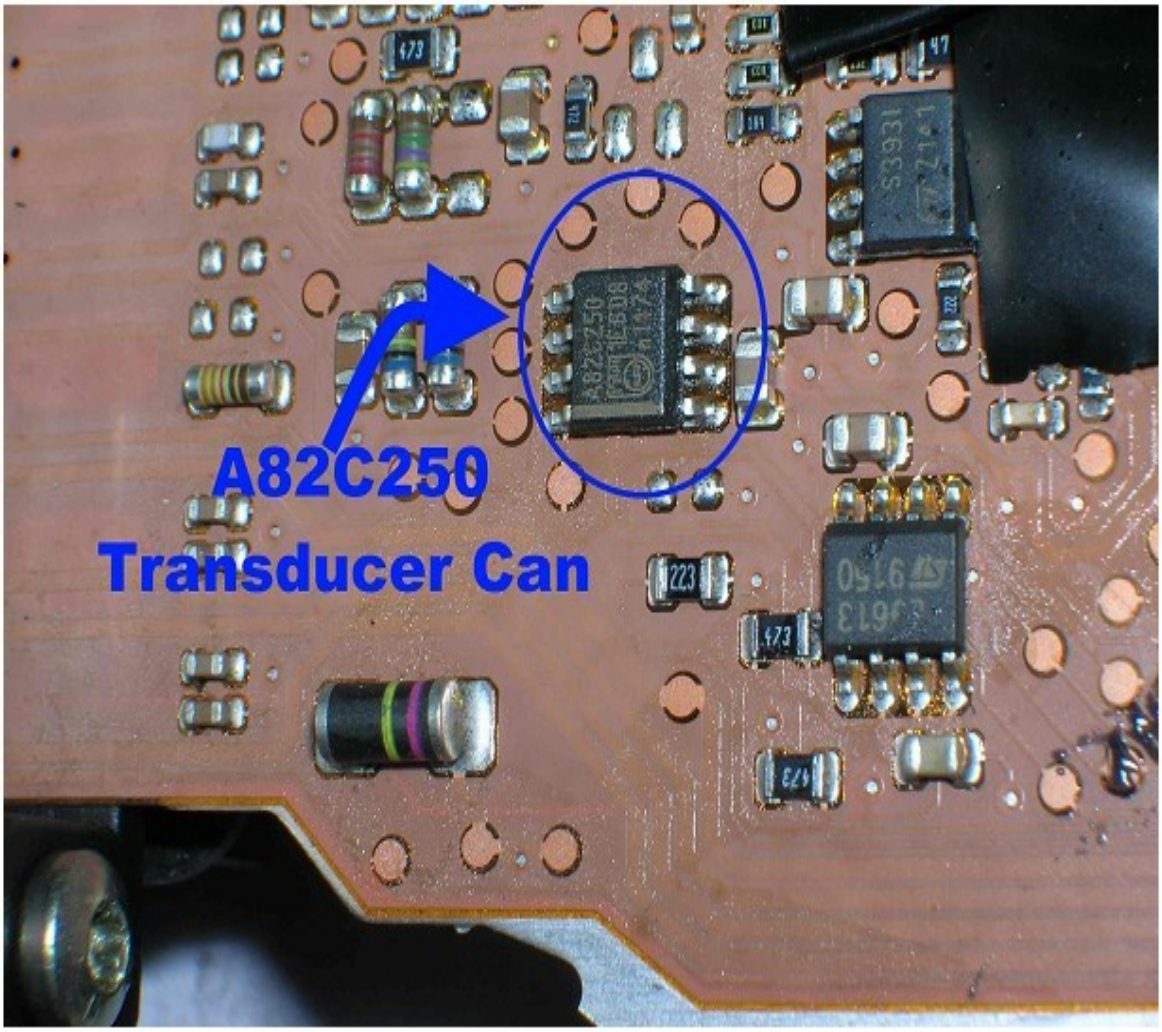
Do it in the whole map from 4000 to 7FFF !!!



Power for the emulator take from the capacitor at the flash.



Connect emulator as pictured by unsoldering the resistor 333
(there where the black wire is)
Connect to the point which goes to the processor.

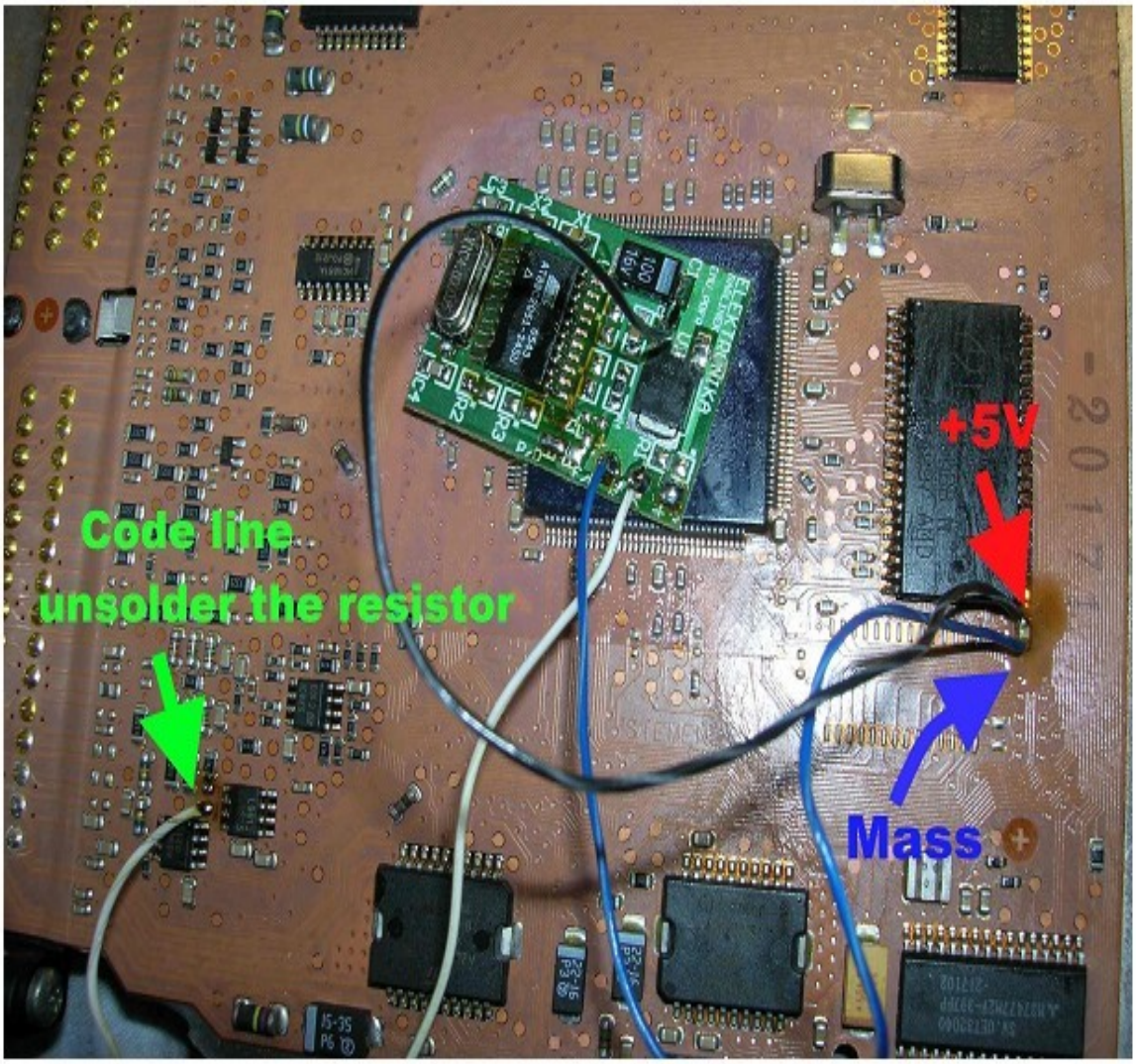


If transducer CAN A82C250 is on the plate in the computer, the ECM will not work with emulator !!!

Syrius 34 1,4 1,6 2,0

In ECM Syrius 34 is flash 29f200 or 29f400.

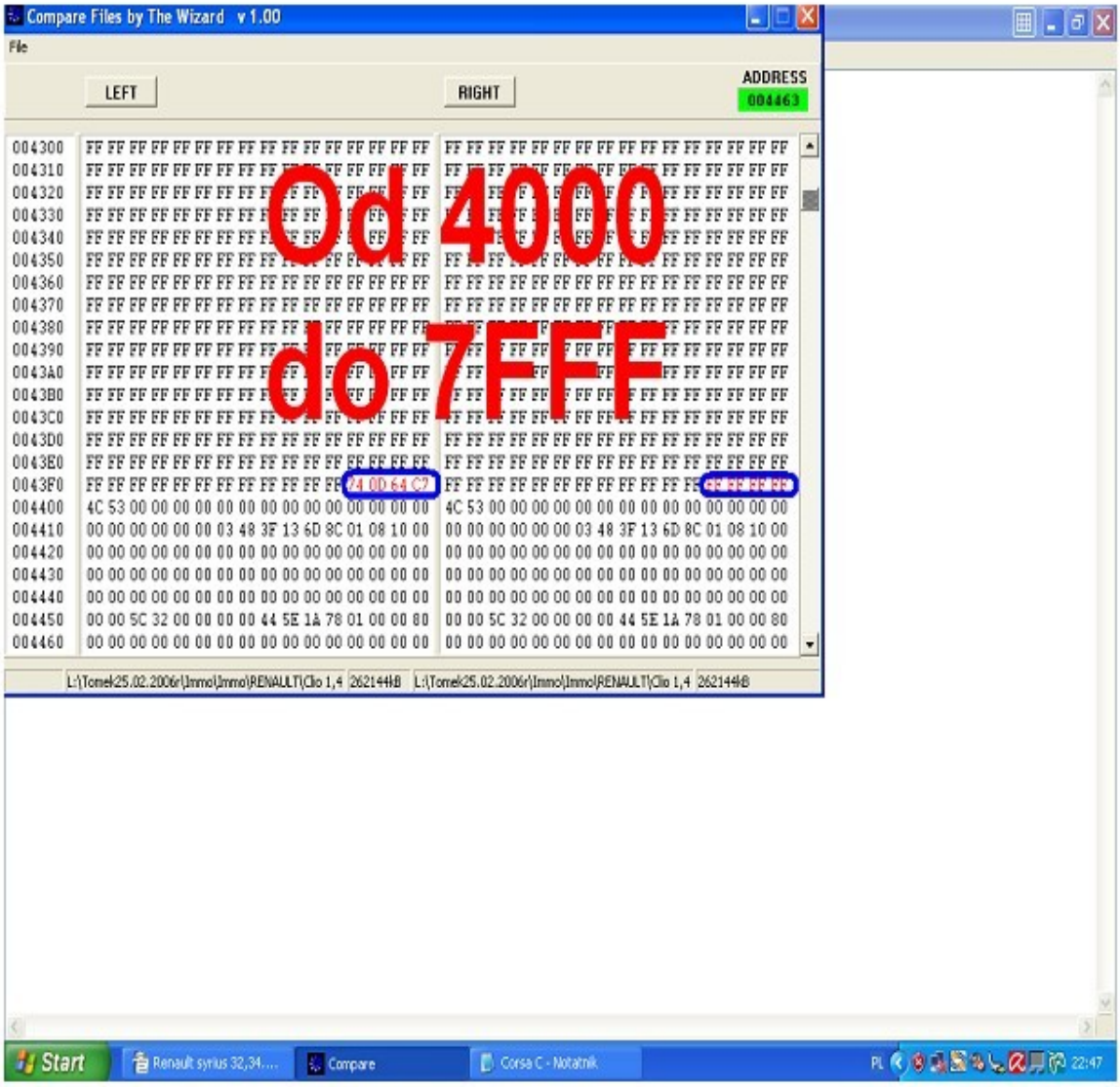
To fit to the emulator, all the contents need to be replaced into files Syrius 34 1,4 1,6 or 2,0.



Power for the emulator take from the capacitor at the flash.

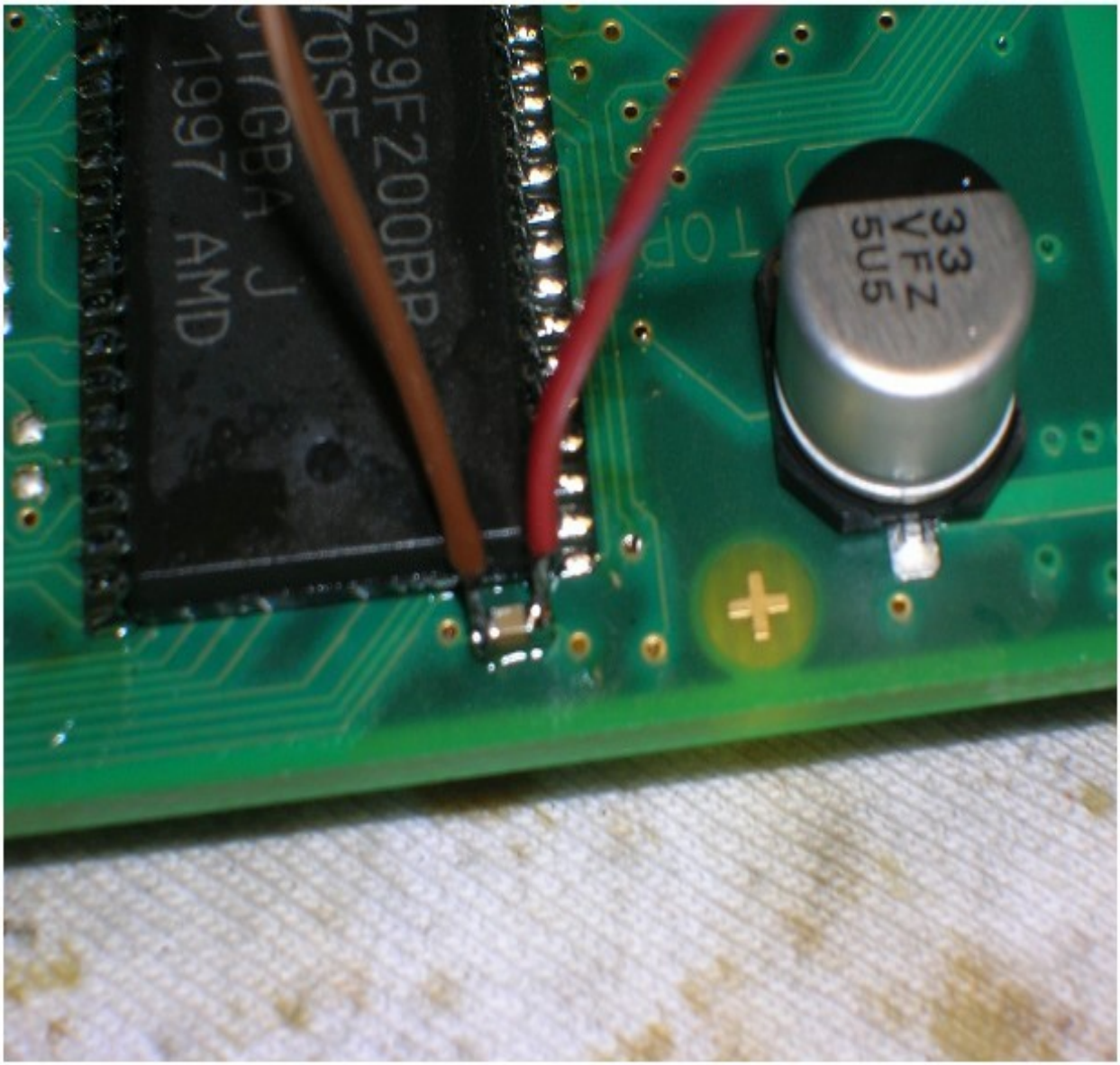
EMS 3132

In the EMS3132 drivers is flash 29f200 or 29f400.

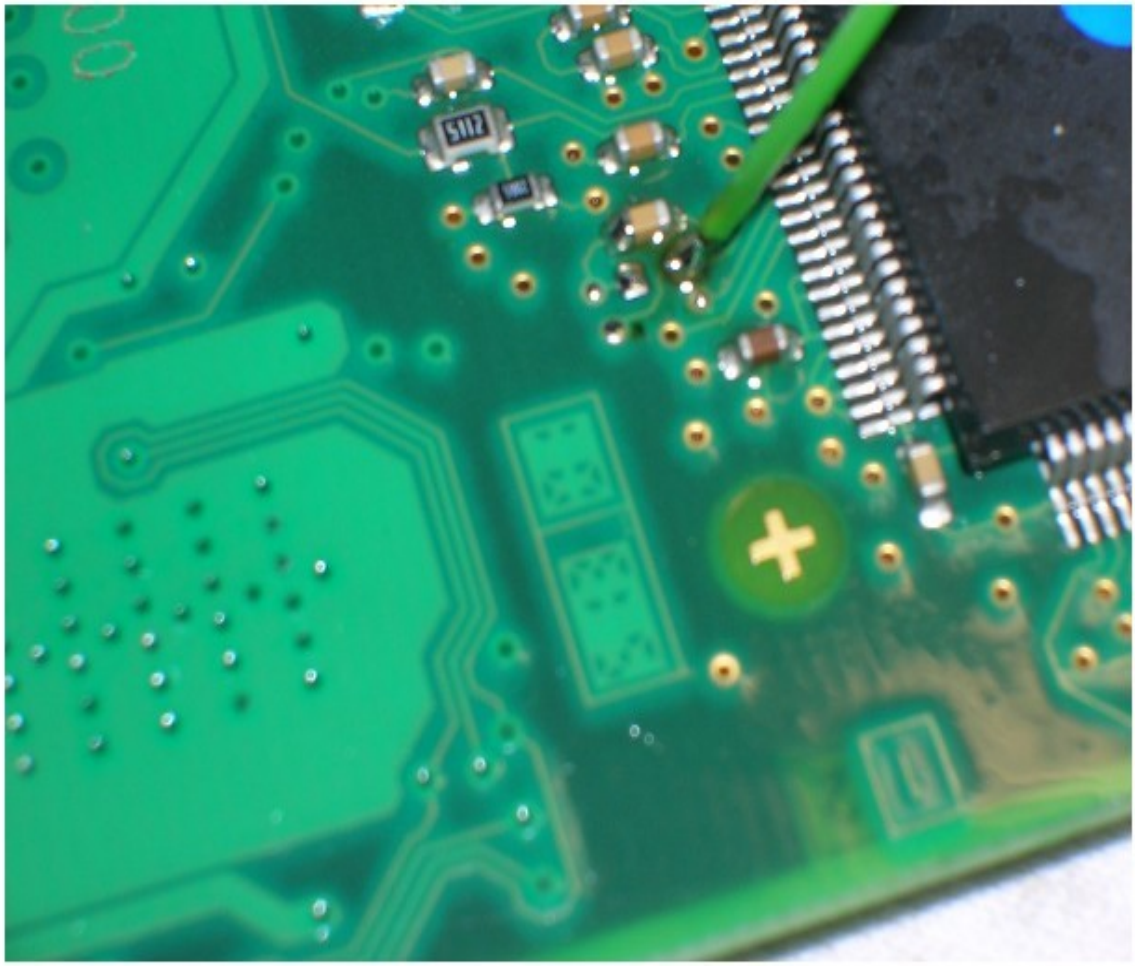


In the addresses from 4000 to 7FFF find values 64 C7 and change these values everywhere and two units before them into FF FF FF FF.

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



Power for the emulator take from the capacitor at the flash.

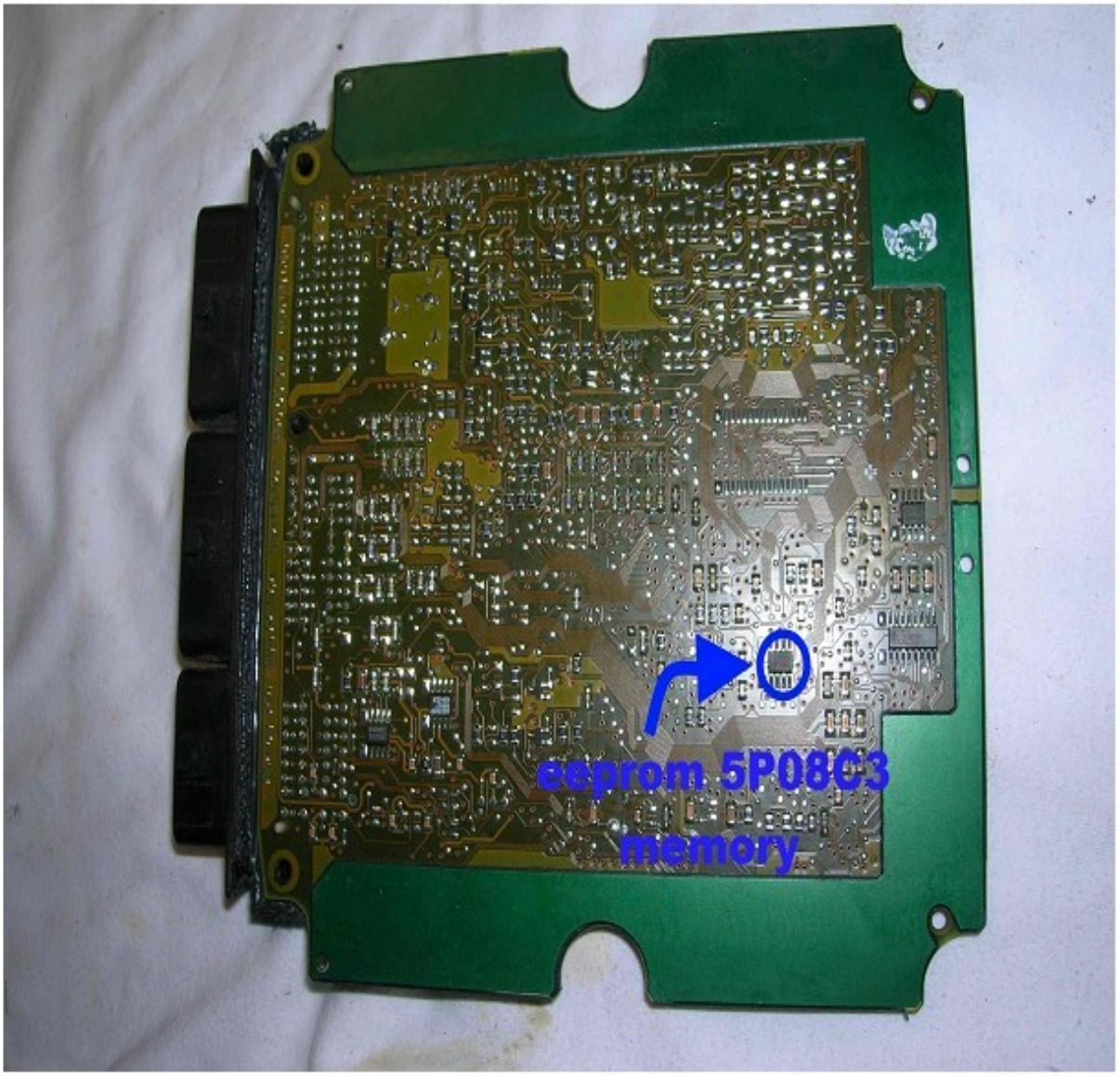


Connect emulator as pictured by unsoldering the capacitor.

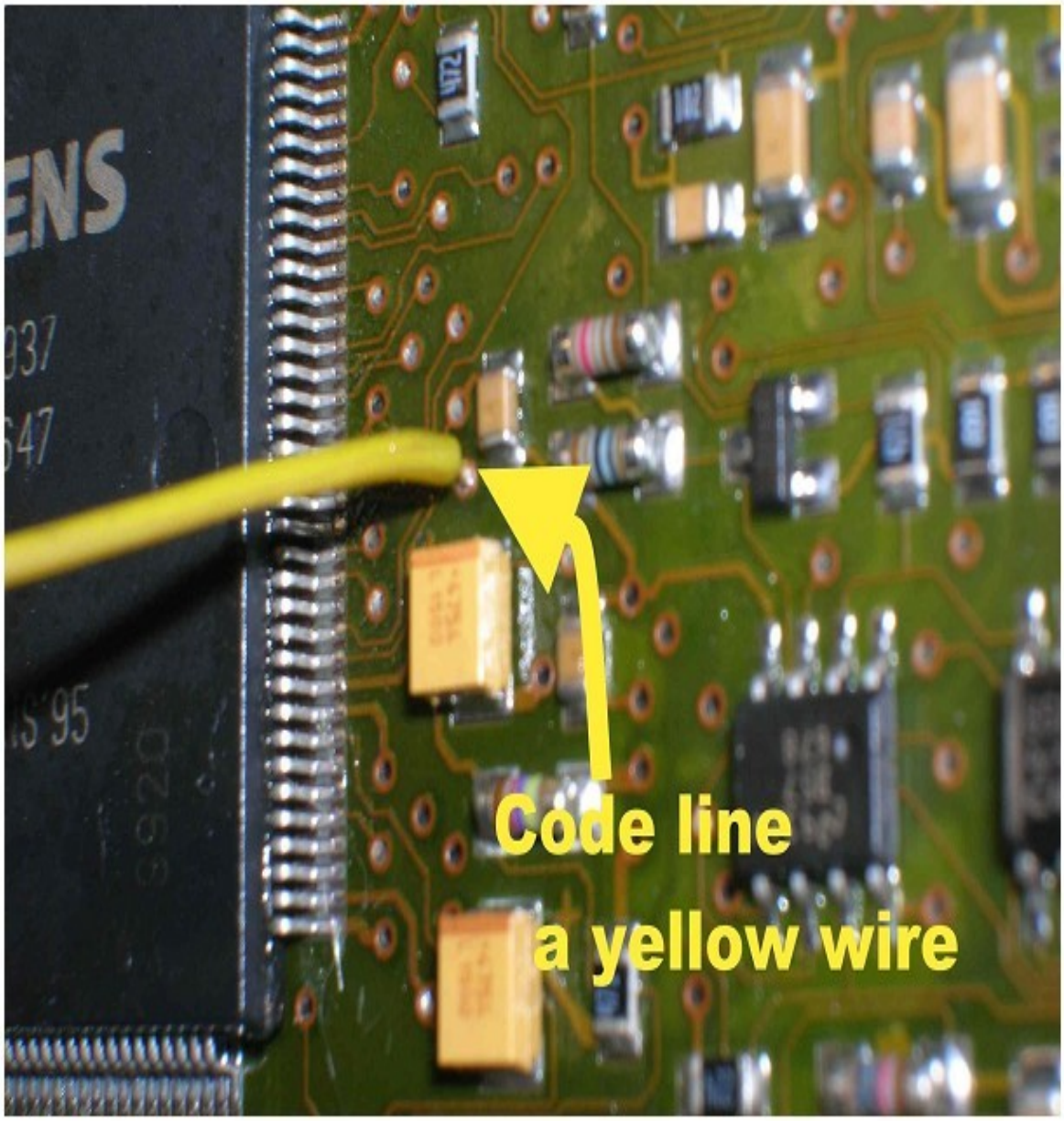
Connect to the point which goes to the processor.

1,9 and 2,2 Dci without CAN

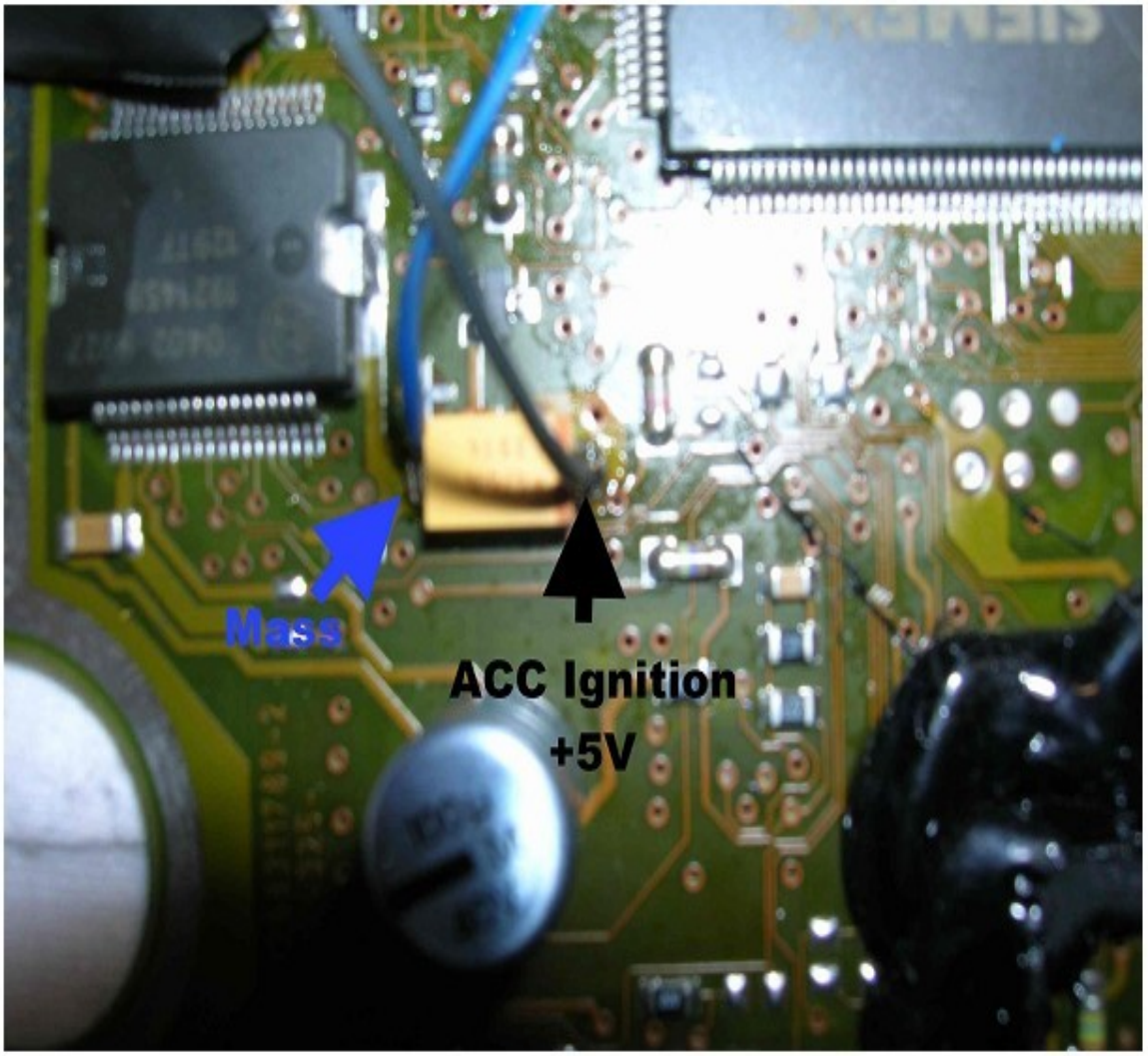
Renault Laguna 1,9 Dci 1999 year mechanical ignition switch.



In memory 5P08C3
in the addresses: 003E, 003F, 0040, 0041
and 0044, 0045, 0046, 0047 type FF.



In ECM, immo line (code) of emulator solder to the point as pictured.



Power for the emulator take from the capacitor on the driver plate.

Remove resistor 334.

Turn on the ignition for 30 seconds, turn it off for 30 seconds and repeat it a few times.

1,5 Dci without CAN

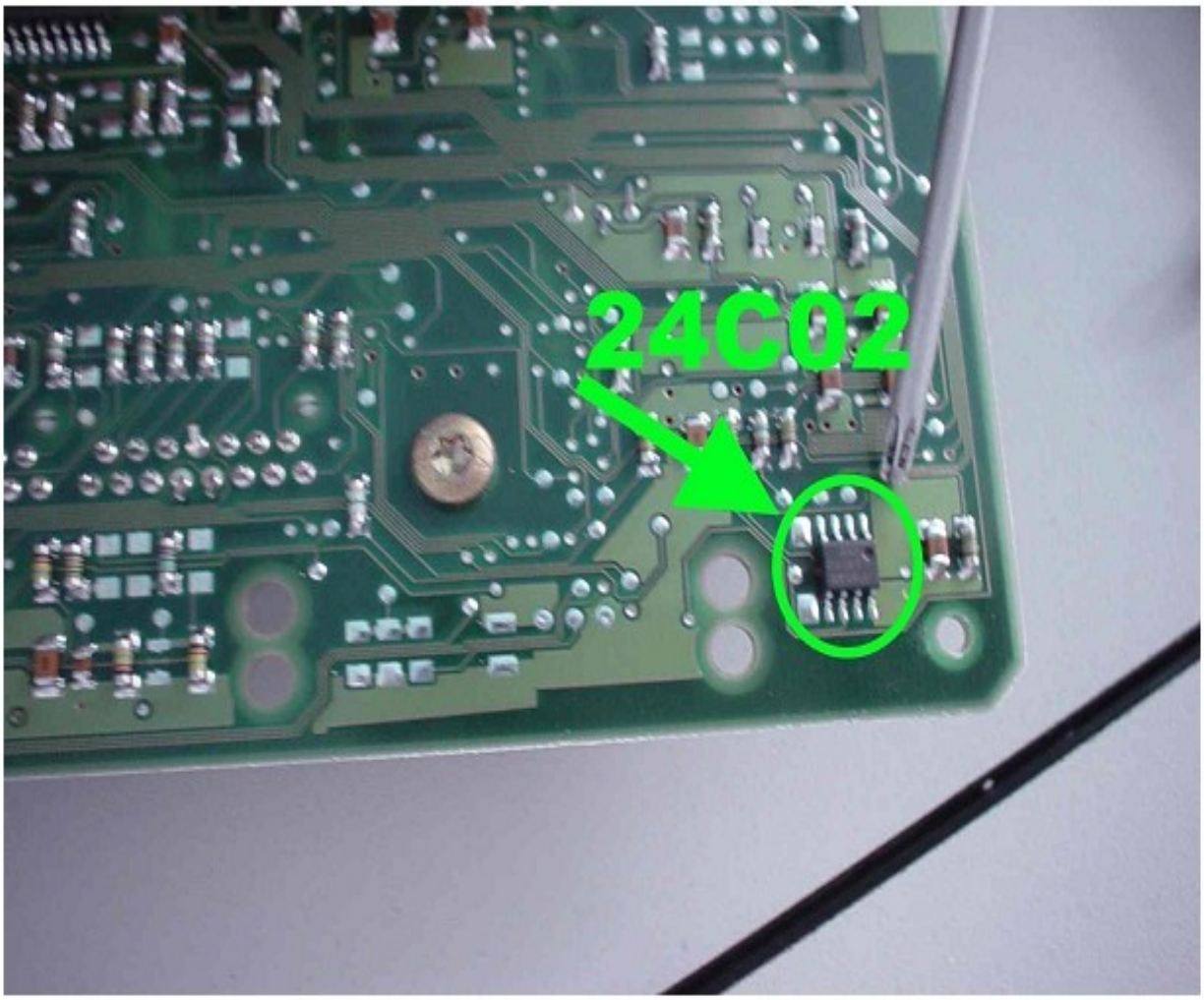
Unlock version without odometer.

Replace content of 25080 and connect emulator, immo line is 10 pin of processor, visible in the photo, which must be held up.

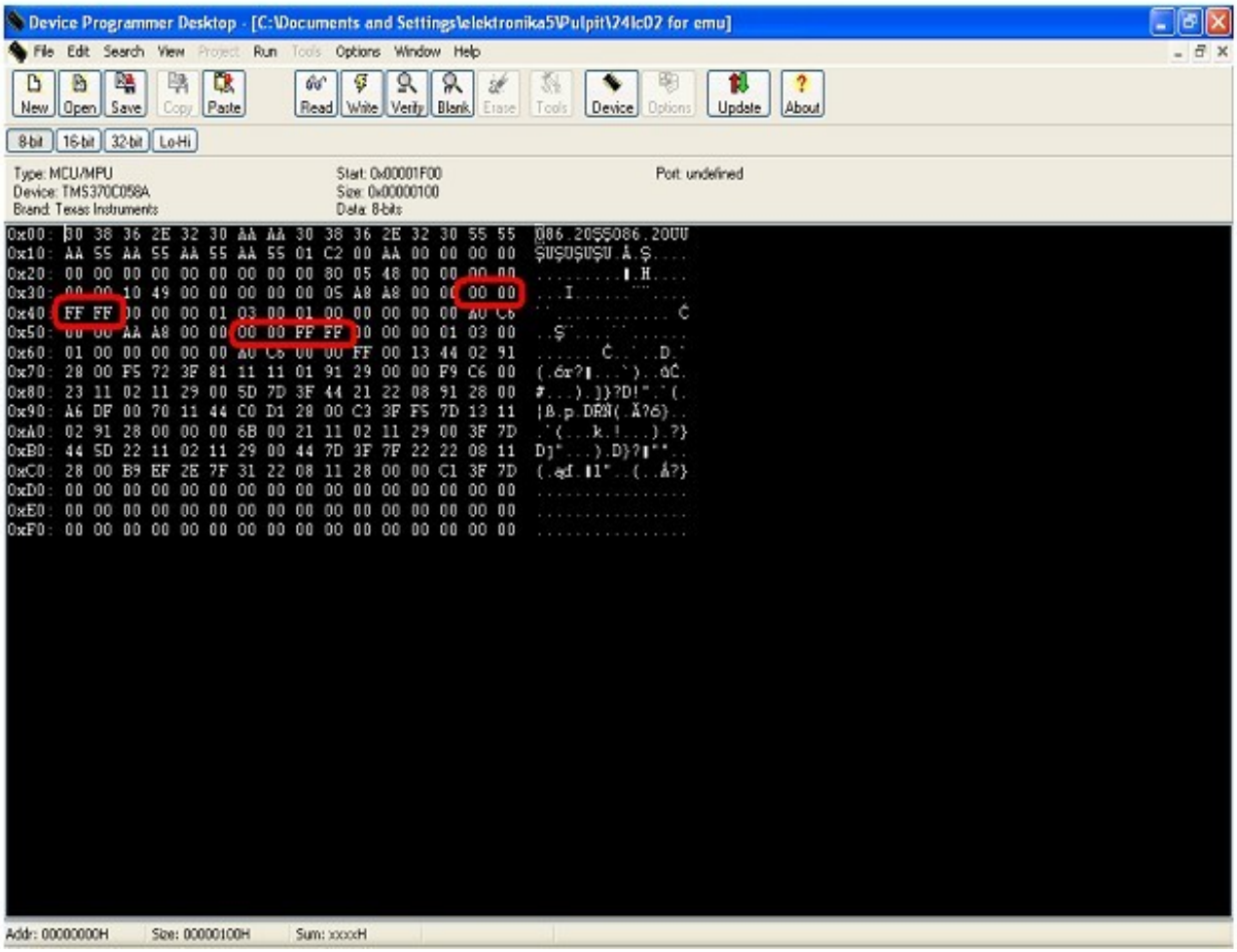
Power take from capacitor at the memory.

Add injectors and settings by Clip or Launch.

1,9 Dti 1 plug

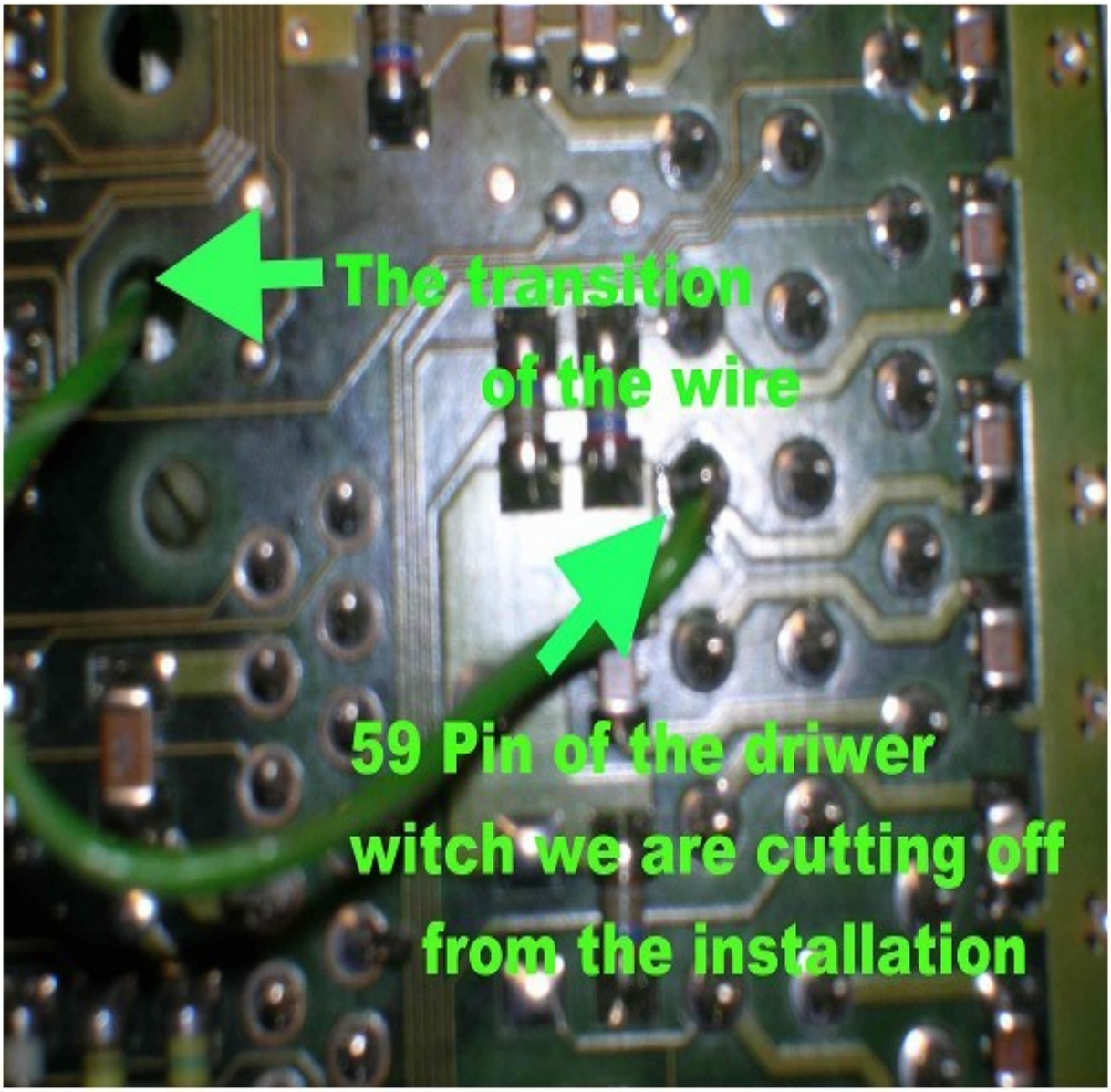


Renault Megane 1,9 Dti

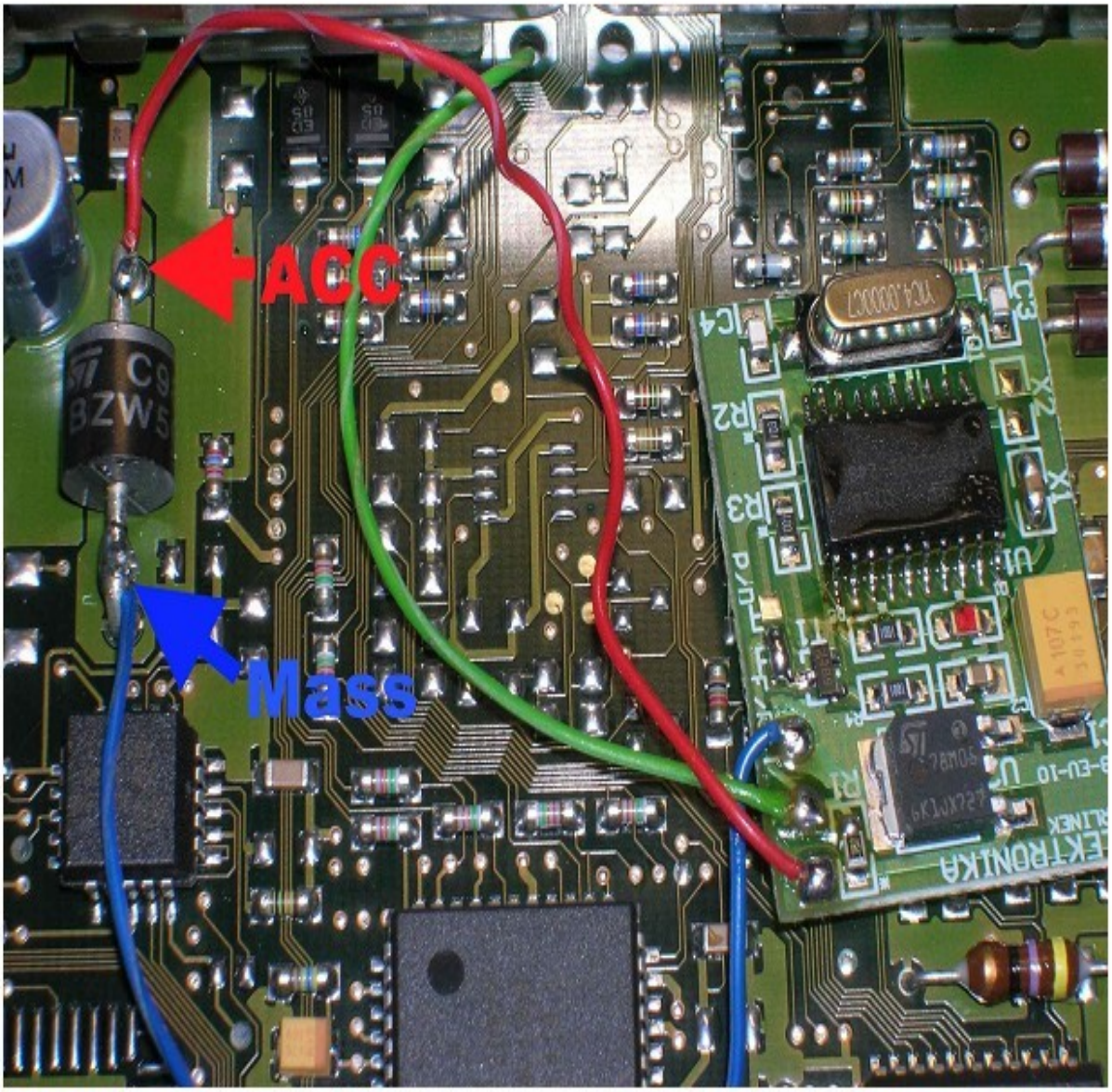


In memory 24c02 change:

03E-03F into 00
040-041 into FF
056-057 into 00
058-059 into FF.



The immo line of emulator connect to the 59 pin of the driver. Cut off this pin from ECM.



GND and ACC connect to LED in the driver.

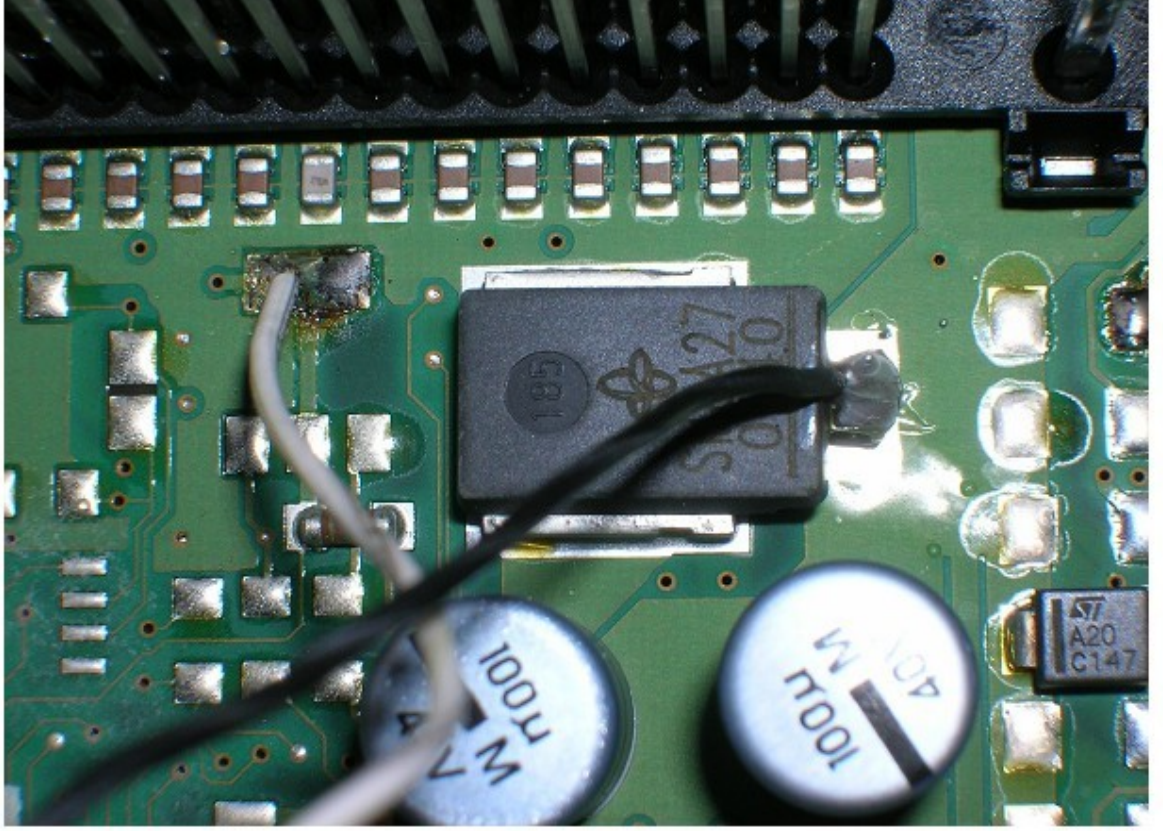
1,9 Dti 2 plugs

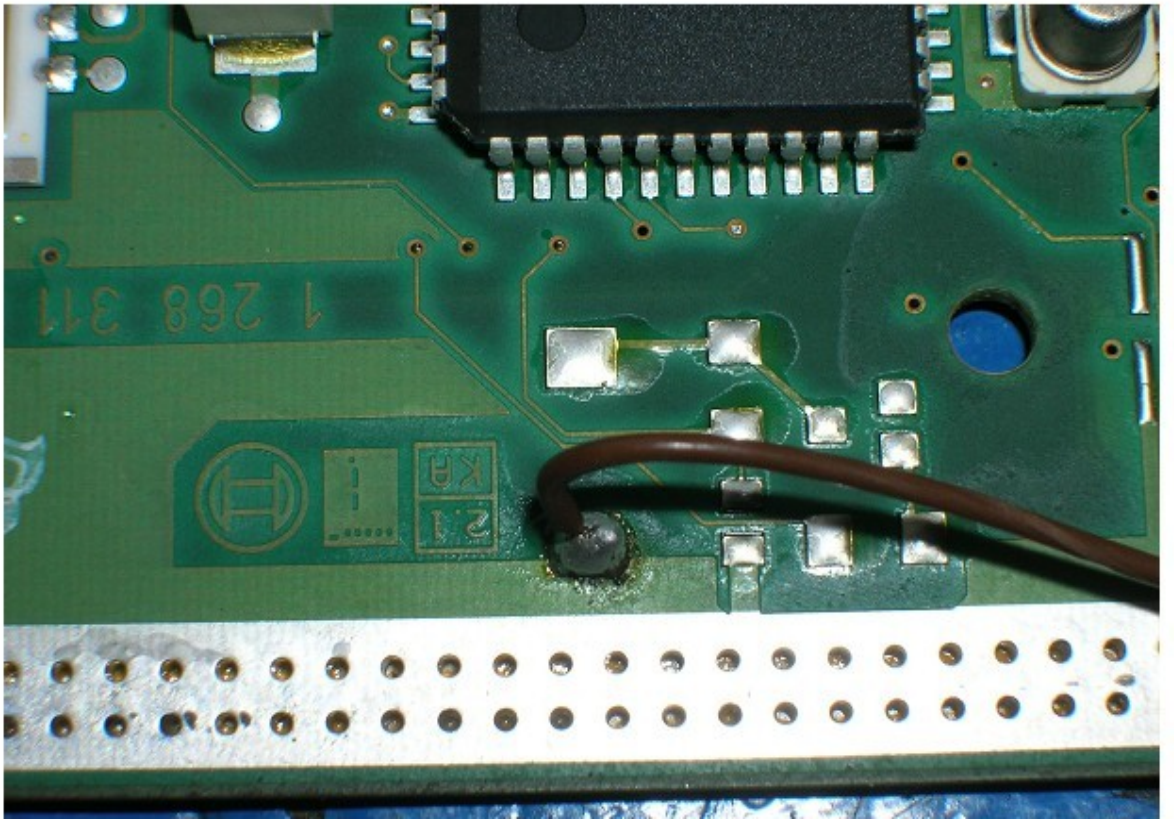
Renault Megane 1,9 Dti

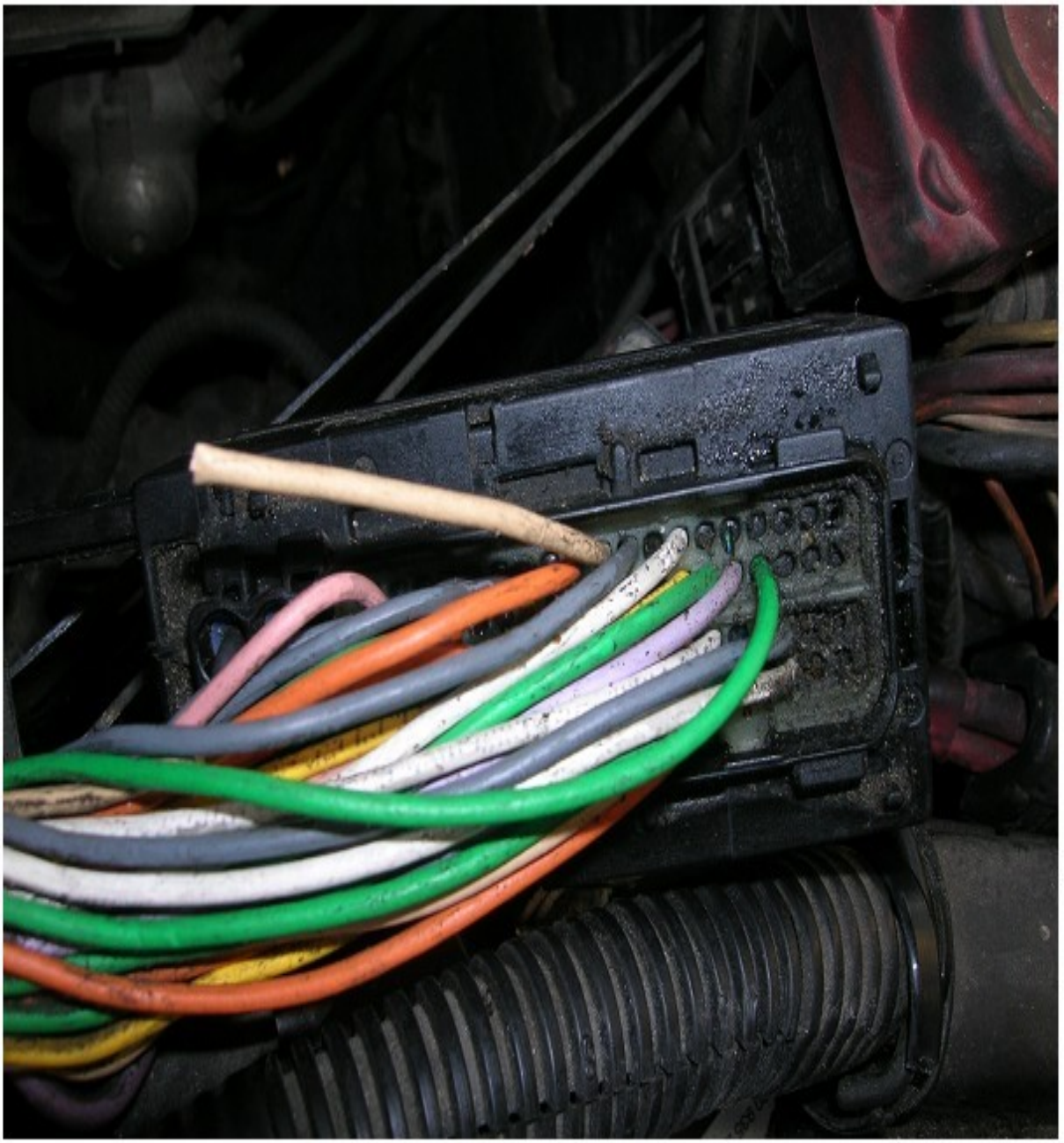
In memory 24c04 type 8C 00 73 FF from 174 to 177 and 1B7 to 1BA.

Connecting emulator in the driver:

GND (brown) pin 4, 5
ACC (black) pin 81
immo line (white) pin 15


A20
C147





Cut off pin 15 from wiring!!!

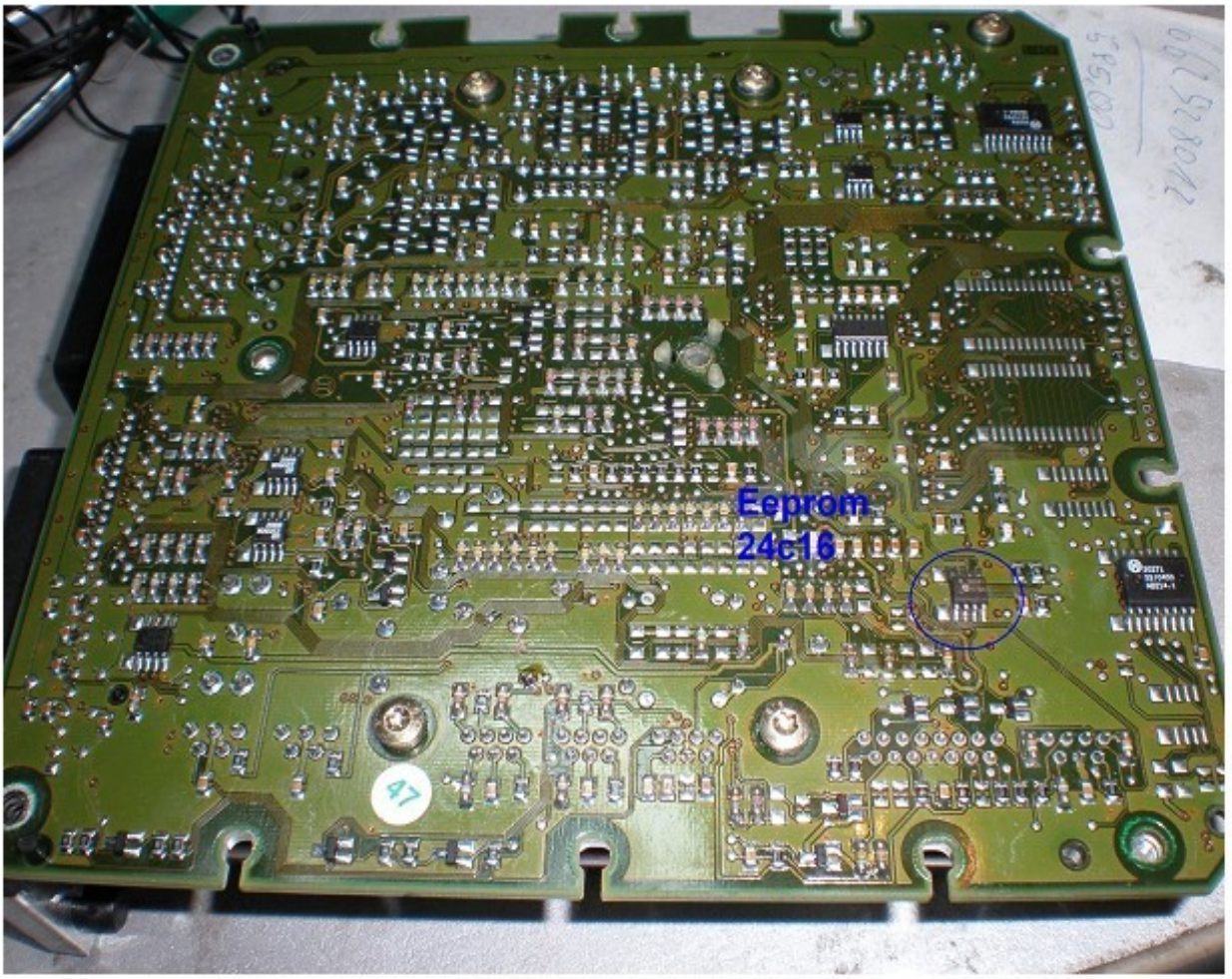
1,9 Diesel DCU3

Renault Kango 1,9 Diesel 2001

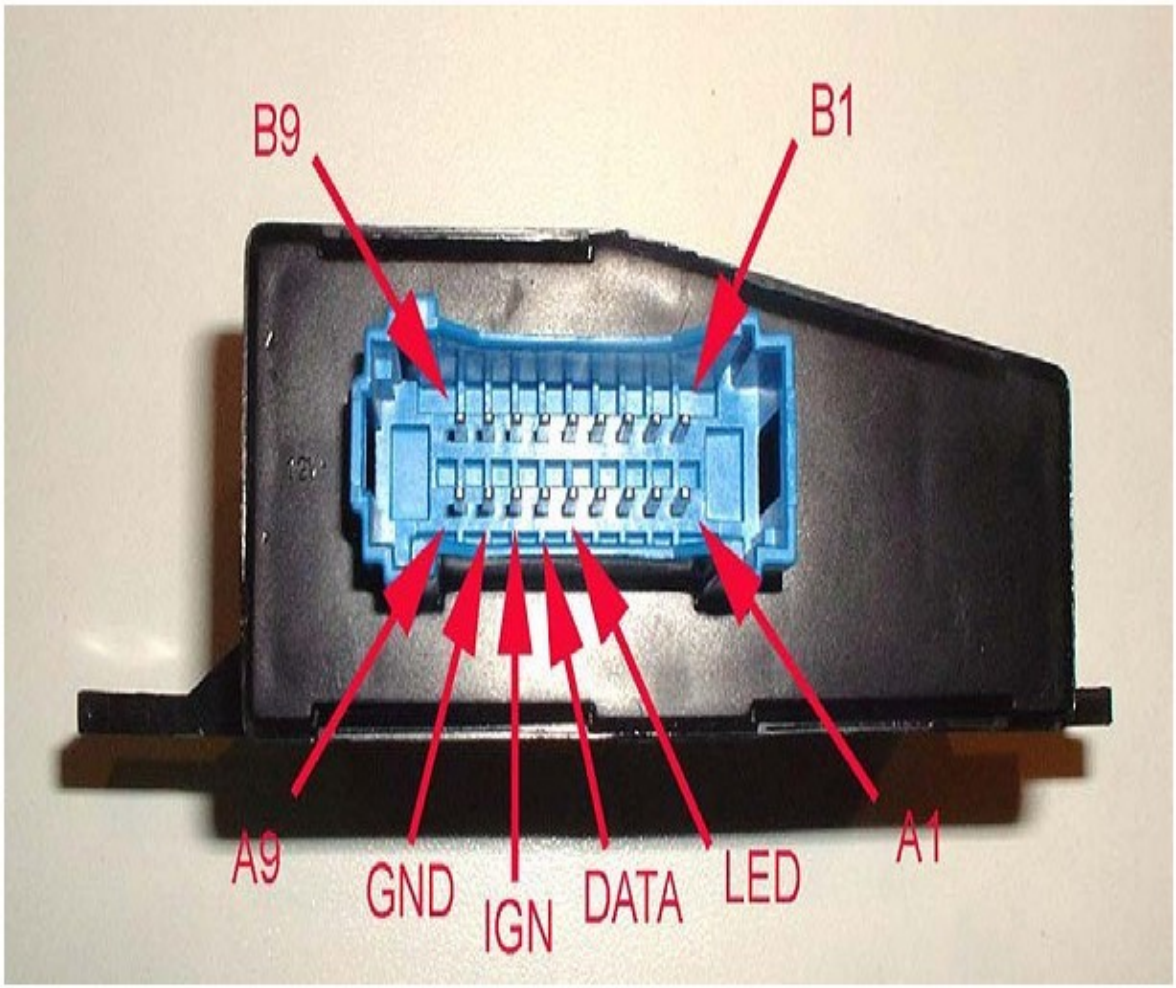
In memory 95080 change into FF addresses from 00 to 0D and 80 to 8D.

In the driver the code line of emulator connect to pin 20. This pin must be cut off from the car wiring. GND pin 78 and ACC pin 77 must be connected to the wiring or to the driver.

Mascot 2,8 Td



In memory 24c16 change from 040 to 1FF into FF.



Connect emulator in UCH plug:

GND A8
ACC A7
immo line A6