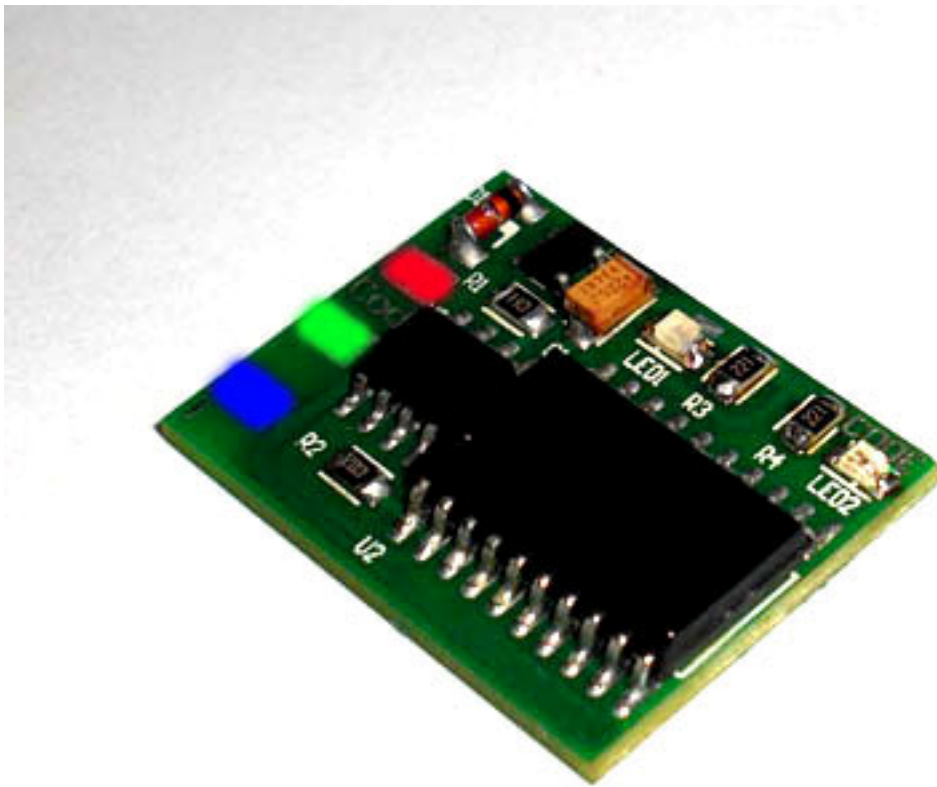# EMULATOR IMMO

MATIZ, TACUMA, LANOS

Thank you for purchasing our device.

Emulator immo to cars Matiz, Tacuma, Lanos replaces damaged immobilizer or the car key.

This device is self-learning a computer code –

just connect it and it already works.

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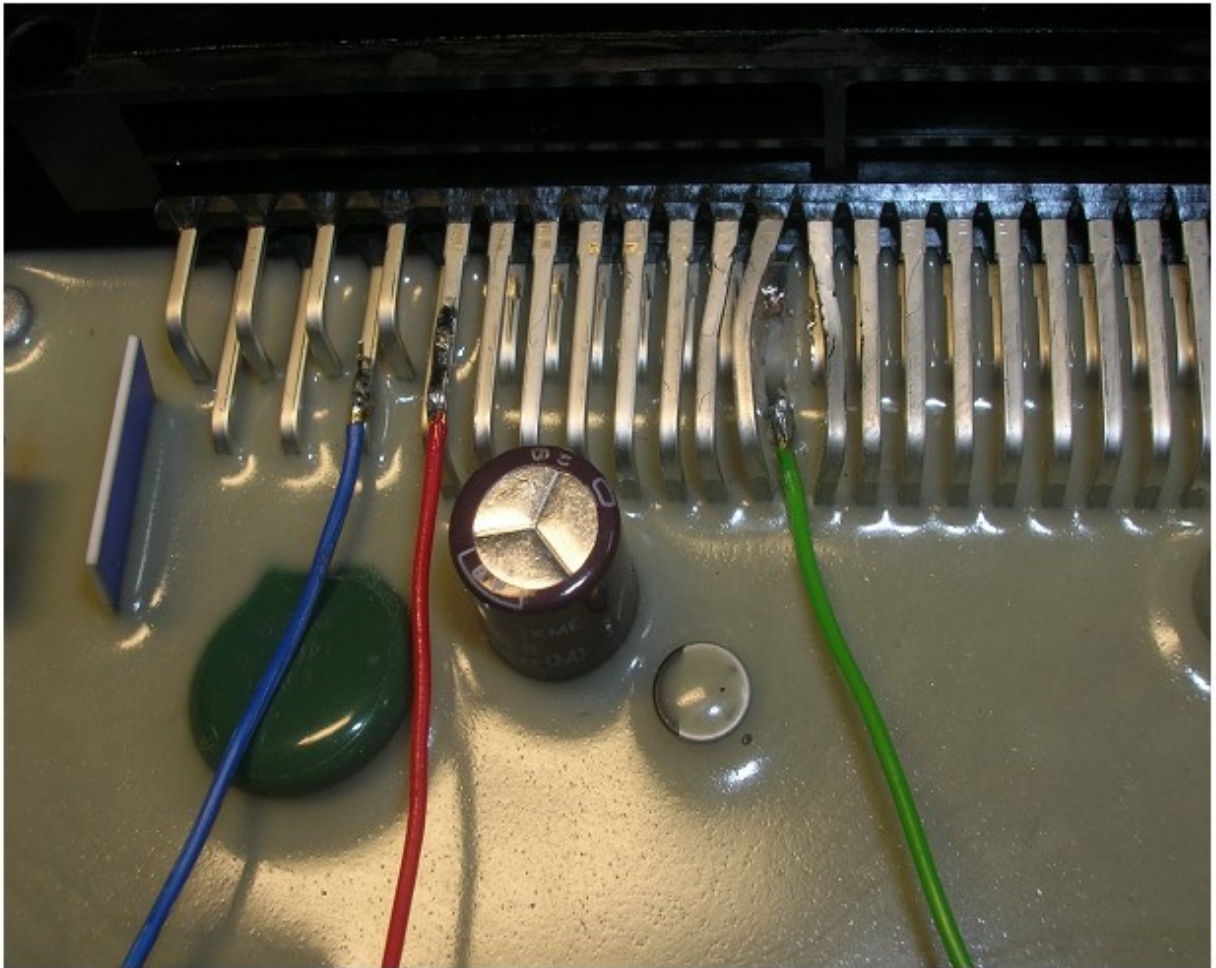
it enable to drive off from the road

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.

There is a possibility of using it as the

additional security!

Two LEDs indicating:
green - power
red – transmission (will blink once).
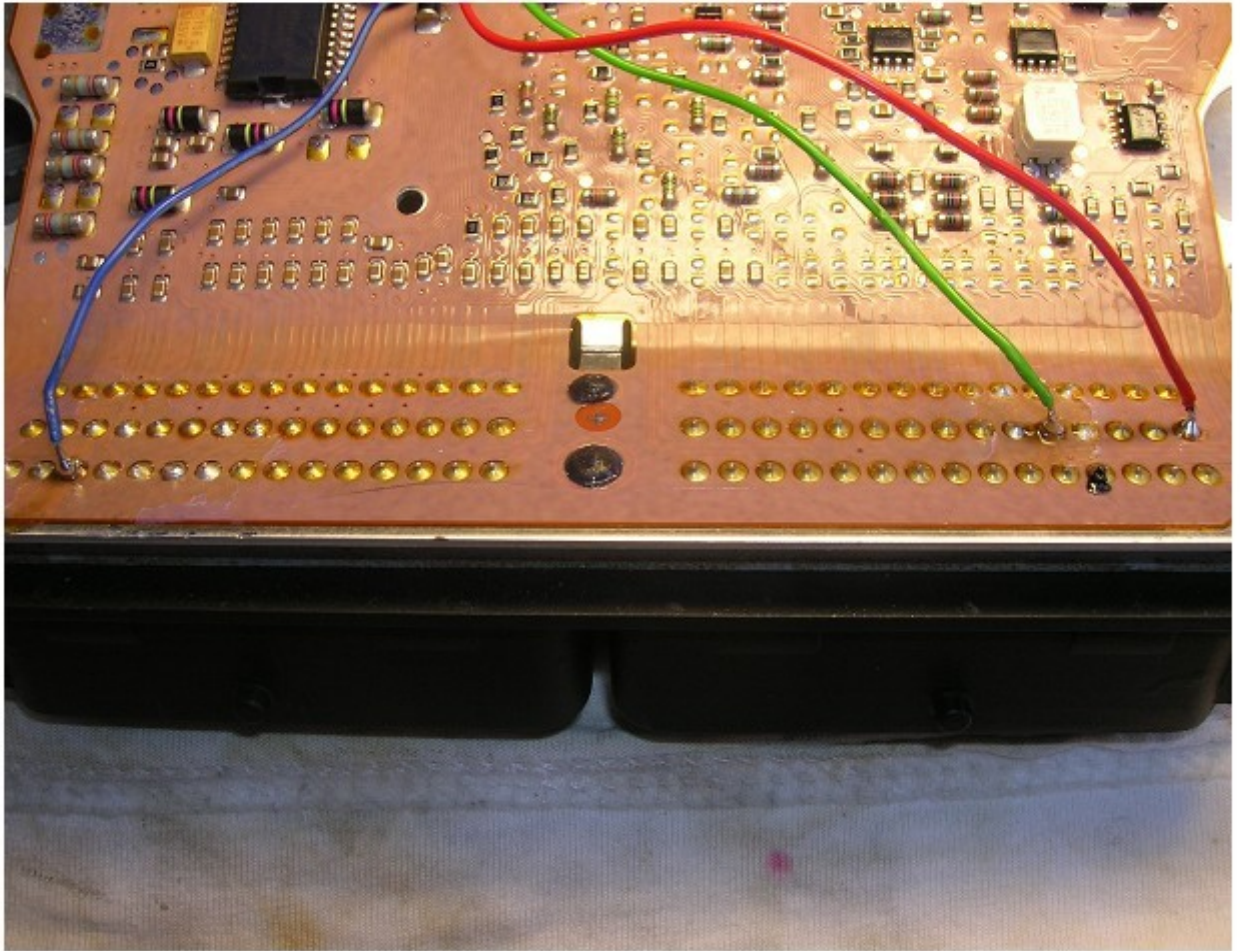
Matiz Engine Control Module
SIEMENS

Connecting emulator in ECM:

GND   pin 3
power   pin 32
immo   pin 11

Cut off pin 11 from wiring in the car !!!

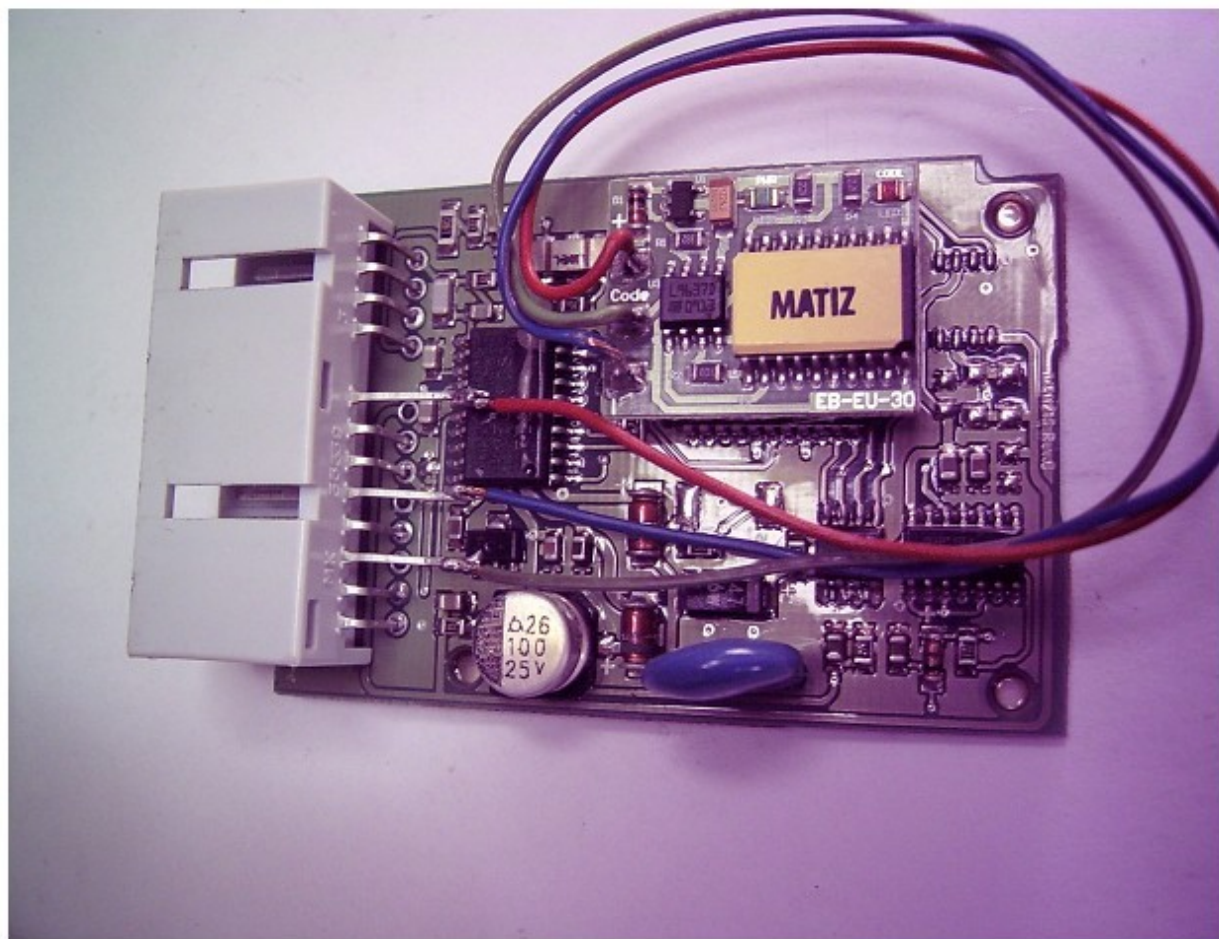# Tacuma Engine Control Module
KEMSCO

Connecting emulator in ECM:

GND   pin 3
power   pin 60
immo   pin 56

Cut off pin 56 from wiring in the car !!!

Lanos Engine Control Module
1,4 OHC hybrid

Connect emulator to a plug of disconnected immobilizer:

GND	**pin 8**
power	**pin 5**
immo	**pin 10**

Or to plug ECM:
immo pin 32 in K plug - brown cable.

Before connecting the driver, emulator must be precisely isolated by the isolation strap.