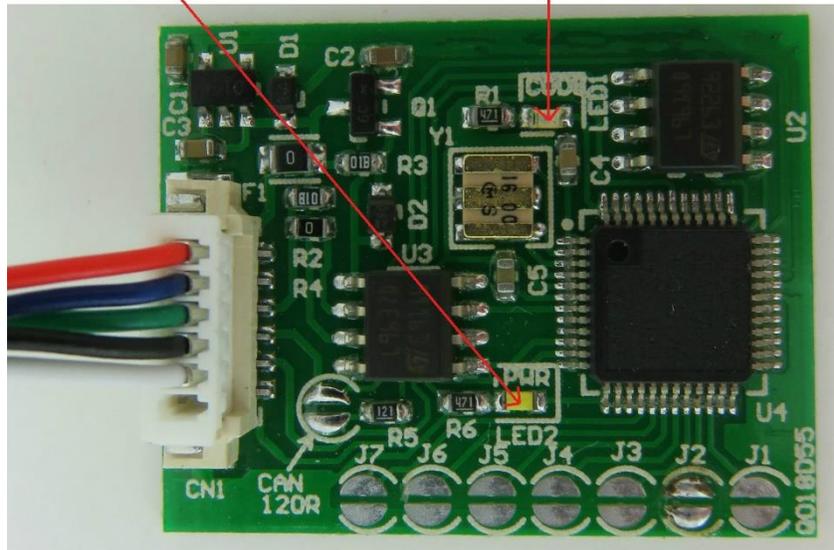


Red Cable: +12V
Green Cable: CODE
White Cable: CAN-L

Blue Cable: GND
Black Cable: CAN-H

LED-- Power

LED-- After adjusting,
It lights up constantly,
and blink every two seconds



VW EDC16 with CAN 1.9 2.0 TDI immo OFF (single use)

In Universal IMMO Emulator, solder jumpers **J1, J3 and J5**

VW EDC16 with CAN 1.9 2.0 TDI immo ON (single use)

In Universal IMMO Emulator, solder jumpers **J2, J3 and J5**

VW EDC16 with CAN 2.7 3.0 TDI immo OFF (single use)

In Universal IMMO Emulator, solder jumpers **J1, J2, J3 and J5**

VW EDC16 with CAN 2.7 3.0 TDI immo ON (single use)

In Universal IMMO Emulator, solder jumpers **J4 and J5**

VW EDC16 with CAN 1.9, 2.0, 2.7, 3.0 TDI immo OFF or ON programs
are single use and can only be used in one car!

This emulator replaces damaged immobiliser, instrument cluster or a car key.

Immo gets removed once the emulator is connected to the OBD socket.

In the case of losing car keys or car theft, you will be able to drive to the nearest car garage

Suitable for vehicles with 2-socket ECUs

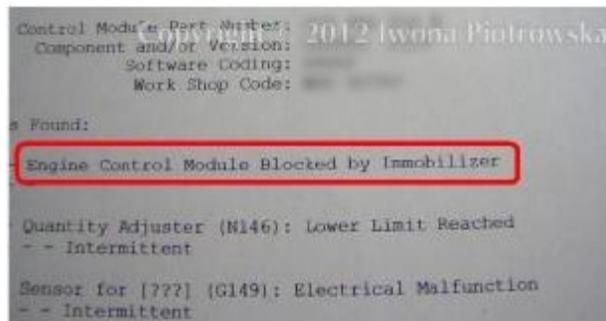
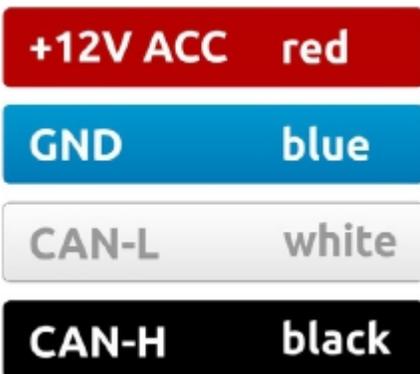


Before using the emulator, check if there is a connection between ECU and OBD2

You can use this emulator in the following situations

When getting an **Engine Control Module Blocked by Immobiliser** fault when making connection

with ECU with a diagnostic interface or if your car starts and then dies



USE

EDC16 with CAN 1.9 2.0 TDI – immo OFF

and

EDC16 with CAN 1.9 2.0 TDI - immo ON

(turning immo back on is impossible for certain ECUs)

Tested ECUs:

0 281 012 XXX

0 281 012 113 Audi A4 2.0 TDI 2008
0 281 012 545 Audi 1.9 TDI 2007
0 281 012 546 Audi 1.9 TDI 2006
0 281 012 654 Audi 2.0 TDI 2005

EDC16 with CAN 2.7 3.0 TDI – immo OFF

and

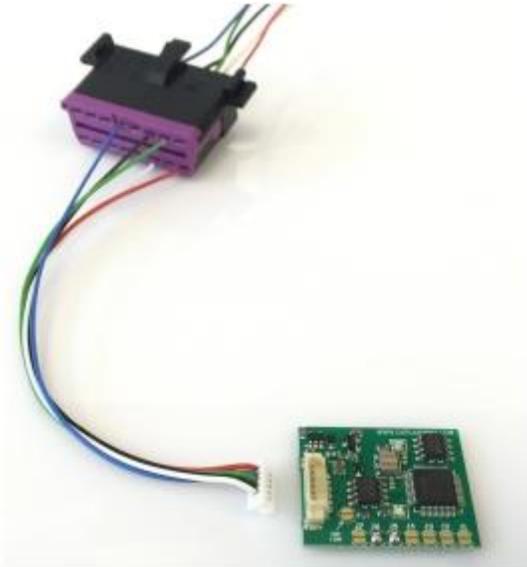
EDC16 with CAN 2.7 3.0 TDI - immo ON

(turning immo back on is impossible for certain ECUs)

Tested ECUs:

0 281 012 270 Audi A6 Quattro 3.0 TDI
0 281 013 177 Audi A6 2.7 TDI 2007
0 281 014 384 Audi A6 2.7 TDI 2007

16-pin OBD2 socket

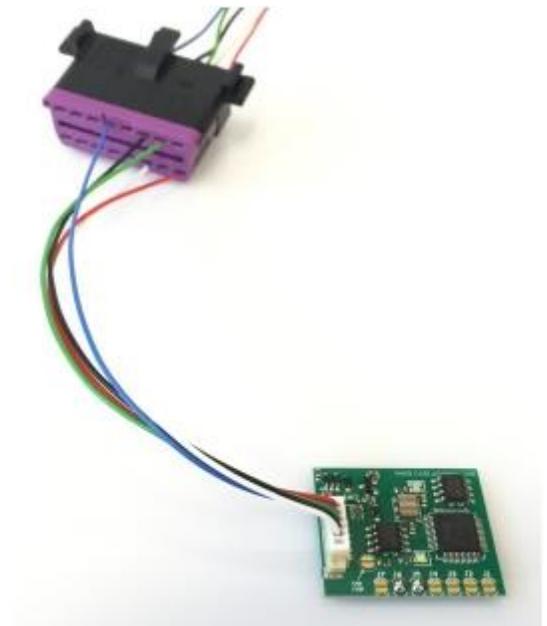


1. Connect all the wires to the OBD2 socket

2. TURN IGNITION ON AND WAIT 20 SECONDS

3. When ignition is turned on, connect the emulator's plug to the emulator's PCB. Once connected, blue LED flashes fast and after several seconds the LED should emit a constant light and blink every other second

4. Turn ignition OFF and disconnect emulator



Warning!!!

**Due to possible construction changes of cars ,
check signals with multimeter in the ECU plug.**