

Mercedes CR without CAN infrared Emulator

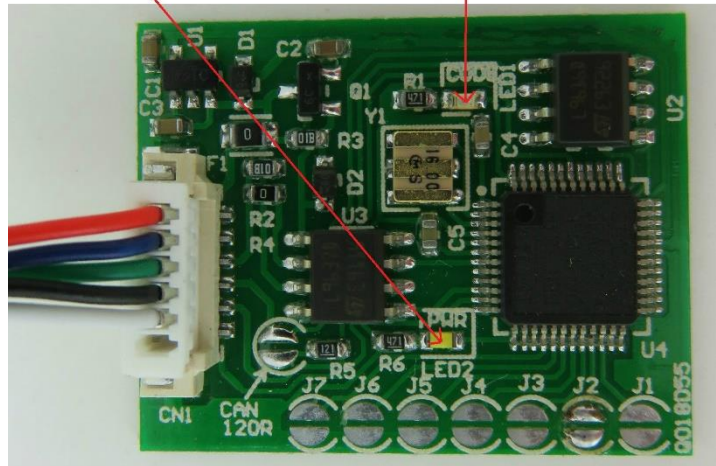
Red Cable: +12V
Green Cable: CODE
White Cable: CAN-L

Blue Cable: GND
Black Cable: CAN-H

LED-- Power

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

In Universal Emulator
solder jumpers **J1, J2 and J4**



USE

INFRARED IMMO

with 12-pin module + 2-pin CAN

where only CAN L is connected (there is no CAN H).

Green and red LED flash in the mirror.

Lucas 55 pins 1-socket ECU 2.2 Diesel

SIEMENS hybrid ECU

1.8 2.0 2.3 gasoline

BOSCH hybrid ECU

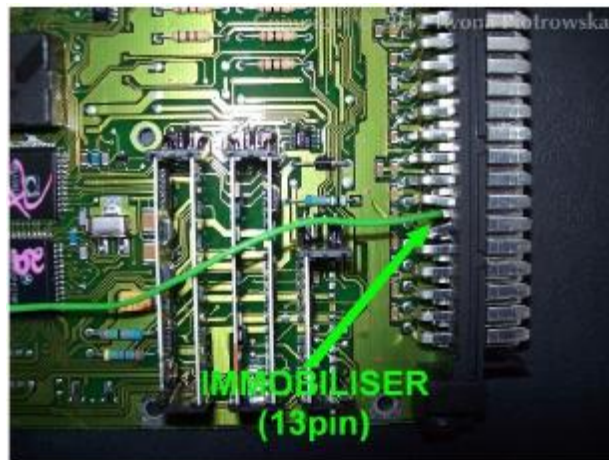
2.0 gasoline

Lucas 55 pins 1-socket ECU 2.2 Diesel

Mercedes E-class W210



Connecting emulator to ECU



ACC	47 pin
GND	19 pin
Immo white with a green stripe	13 pin

Cut off pin 13 in the ECU and pins 5 and 6 in the immo module. Then, connect emulator. In the mirror and in the door handle area LEDs do not flash.

SIEMENS hybrid ECU

1.8 2.0 2.3 gasoline

Mercedes C-class W202 1.8 gasoline SIEMENS hybrid ECU no. 018 545 41 32



Connect emulator instead of infrared immo with 12-pin module + 2-pin CAN, which is located under the floor mat at the front of the passenger-side footwell.



GND and ACC in the 12-pin plug of immobiliser:



Cut off pin 5 and 6 in immo module, then LEDs do not flash in the mirror.

Mercedes Vito 2.0 and 2.3 gasoline

SIEMENS hybrid ECU

2-socket ECU with vacuum hose,
9-pin immo, remote control locking and unlocking.

Connecting in place of original immobilizer

ACC	7 pin - black with grey strap
GND	2 pin - brown
Immo	5 pin - blue with violet strap

BOSCH hybrid ECU

2.0 gasoline

Mercedes C-class W202 2.0 gasoline

BOSCH hybrid ECU no. 0 261 200 614



GND and ACC in the 12-pin plug of immobiliser

ACC	9 pin
GND	1 pin
Immo	Connect it to 2 pin plug of immobiliser

Cut off pin 5 and 6 in immo module, then LEDs do not flash in the mirror

Warning!!!

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