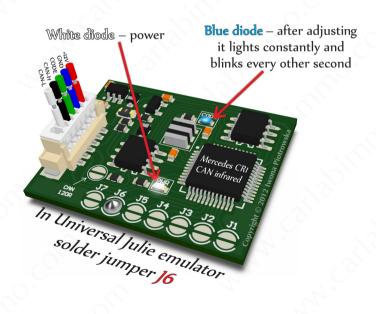


MERCEDES CR1 with CAN infrared IMMO EMULATOR



SOLD AS UNIVERSAL JULIE EMULATOR

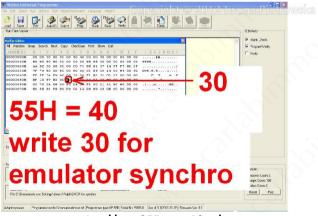
Mercedes 2-socket (black) VDO ECU with X24C01 memory



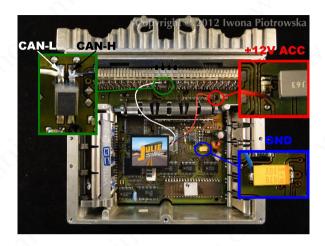


Find X24C01 eeprom





In address 055 write 30 value



Connecting emulator to ECU

GND - 33pin
Power - 39pin
Can H - from choke
Can L - from choke

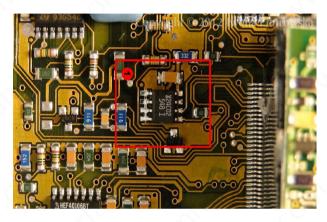
After connecting the emulator, you need to carry out personalization with HHT or Star Diagnosis diagnostic tools. After starting the engine, you must run the car for 60 seconds for coding to be completed.

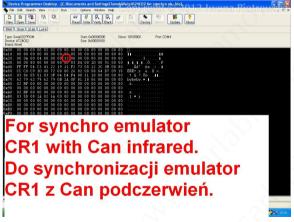
Mercedes 2-socket (yellow) VDO ECU with X24C02 memory





In the ECU find X24CO2 eeprom





In address 027 write 33 value in X24C02 eeprom



Connecting emulator to ECU

GND - 33pin
Power - 39pin
Can H - from choke
Can L - from choke

After connecting the emulator, you need to carry out personalization with HHT or Star Diagnosis diagnostic tools. After starting the engine, you must run the car for 60 seconds for coding to be completed.

Warning!!!

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

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