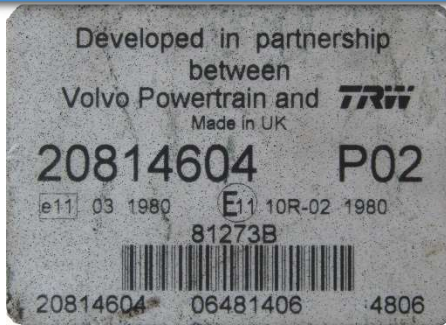


ECU VOLVO RENAULT

TRW EMS2 (euro4,5)



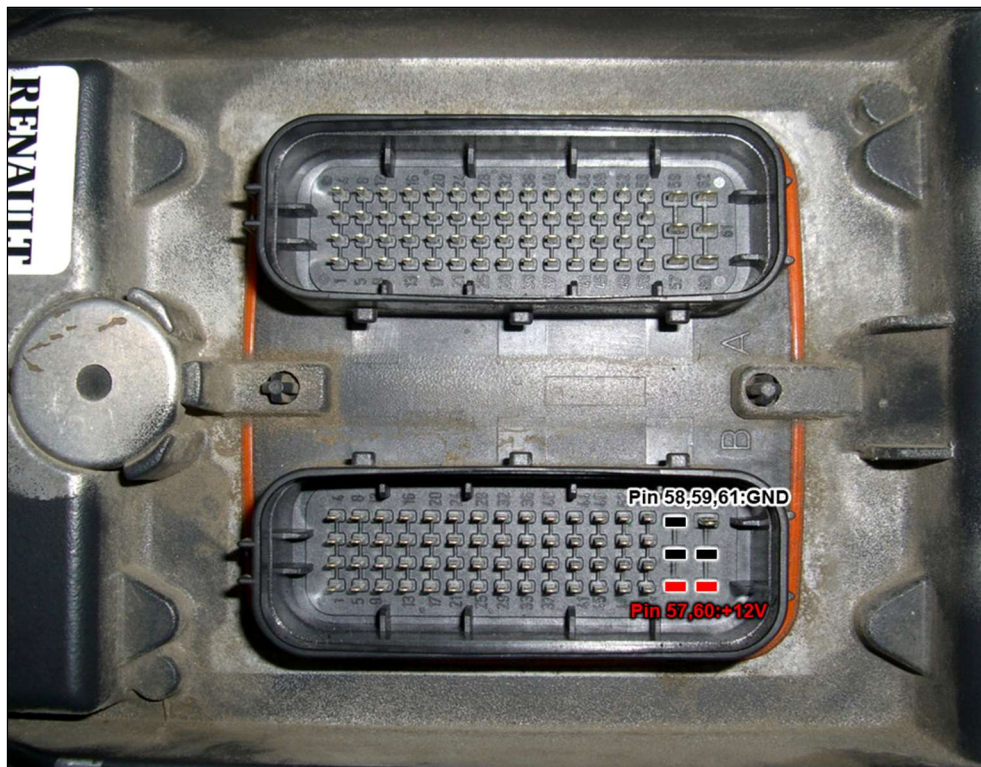
DRIVER: Bdm/Jtag mode → Bdm MPC → MPC55x/56x

MICRO: MPC55x/56x

INFO

(EN) Connect the following pinout with the Tricore Cable.

(IT) Collegare il seguente pinout con il cavo Tricore.

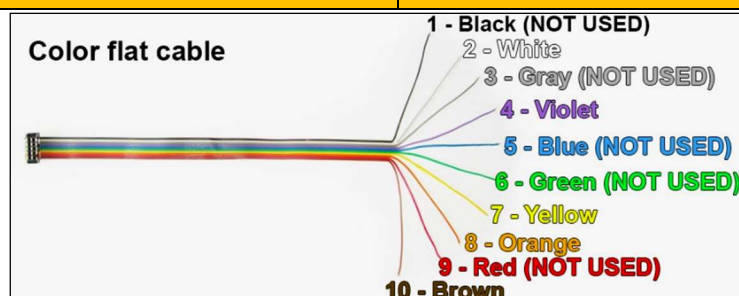


ATTENTION: THIS ECU NEEDS A HIGH AMPERAGE. MAKE SURE YOUR POWER SUPPLY SUPPORTS THE AMPERAGE NEEDED TO CORRECT COMMUNICATION WITH THE ECU, OR USE A BATTERY.

ATTENZIONE: QUESTA CENTRALINA NECESSITA DI UN ALTO AMPERAGGIO, ASSICURARSI CHE IL PROPRIO ALIMENTATORE SUPPORTI L'AMPERAGGIO NECESSARIO AL FUNZIONAMENTO DELLA COMUNICAZIONE CON LA CENTRALINA, ALTRIMENTI UTILIZZARE UNA BATTERIA.

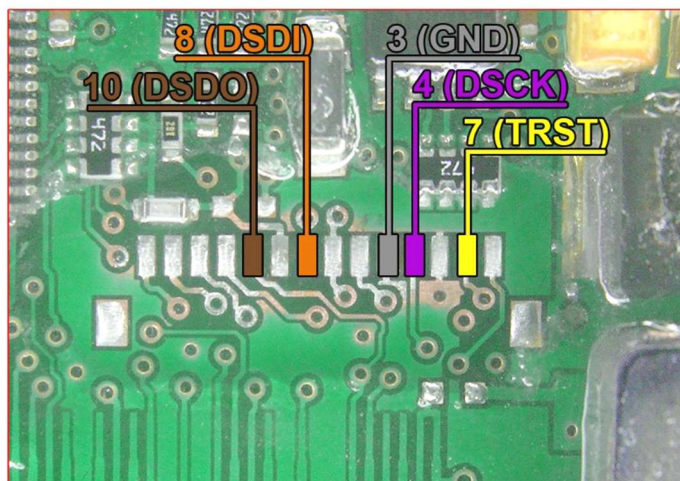
(EN) Material required:

(IT) Materiale necessario:



(EN) It needs to clean the card in the interested zone in a such way that it is deprived of any protective agent, after of that solder the pin strip and solder color flat cable like in figure:

(IT) Occorre pulire la scheda nella zona interessata in modo tale che sia priva di qualsiasi agente protettivo, successivamente saldare i pin strip e saldare il flat arcobaleno come in figura:

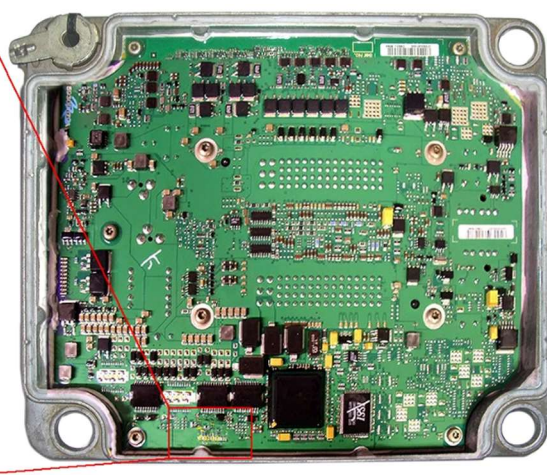
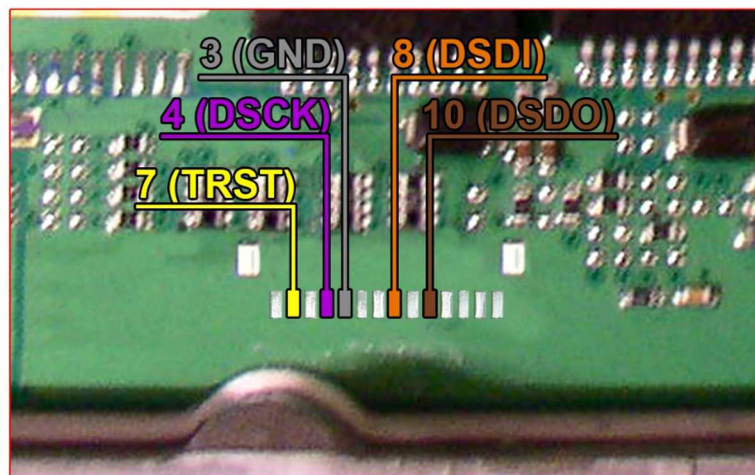


(EN) It will now be possible to read and write the ECU.

(IT) Ora sarà possibile leggere e scrivere la ECU.

(EN) In the following figure we show a second hardware version. In this case, connect the same pinout and solder the color flat cable like in figure:

(IT) Nella foto successiva mostriamo una seconda versione hardware. In questo caso, connettere lo stesso pinout e saldare il flat arcobaleno come in foto:



(EN) It will now be possible to read and write the ECU.

(IT) Ora sarà possibile leggere e scrivere la ECU.