

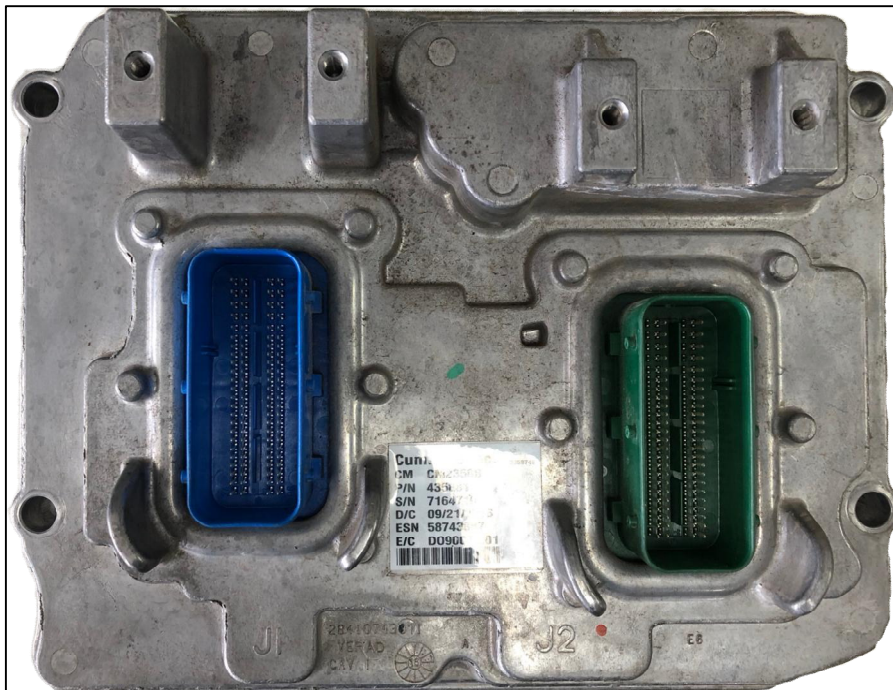
PLUGIN 638:NEW TRASDATA

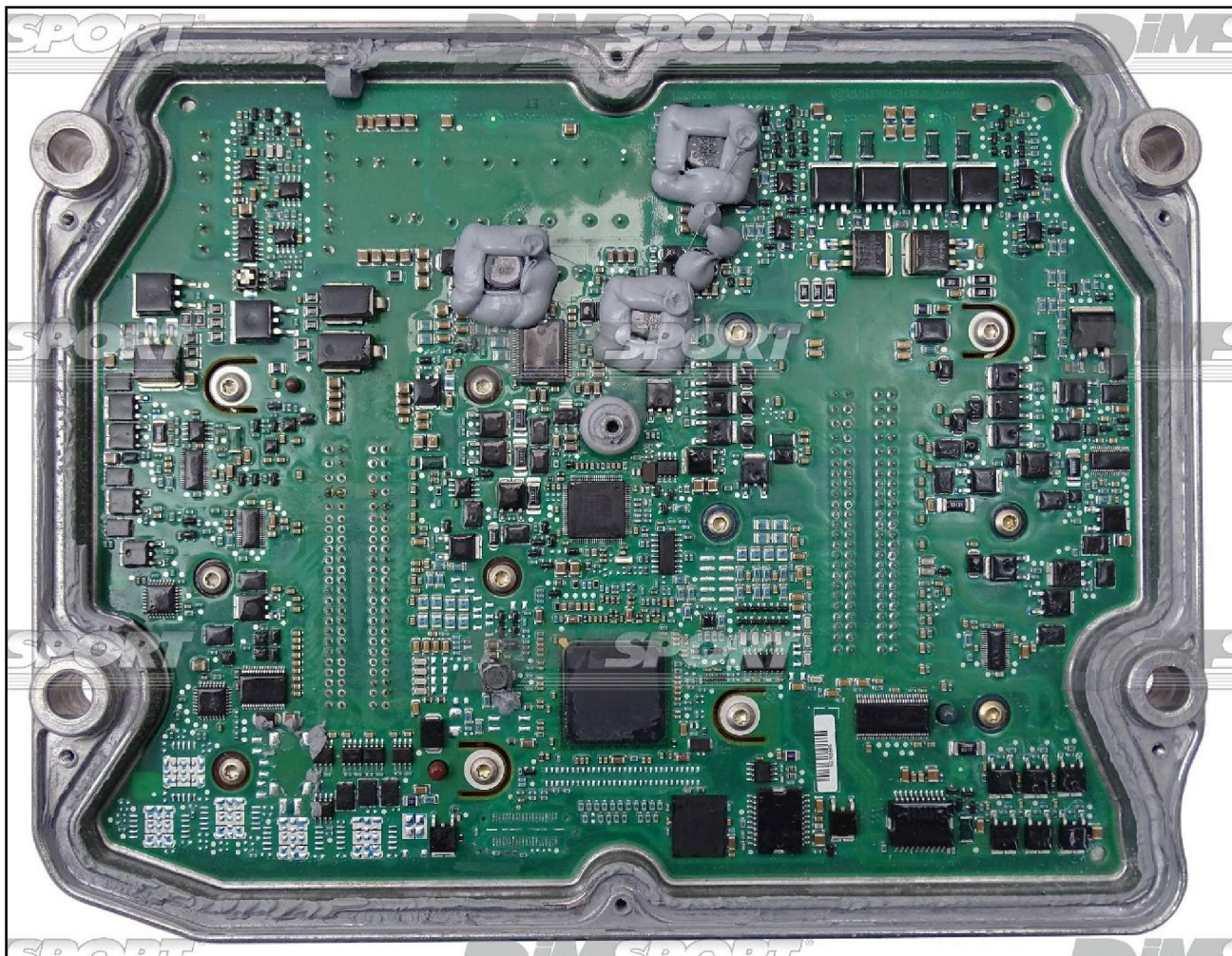
There are 2 different types of ECU:

CM2350

CM2350B

The connectors are different but the motherboard is the same in both types.

CM2350**CM2350B**

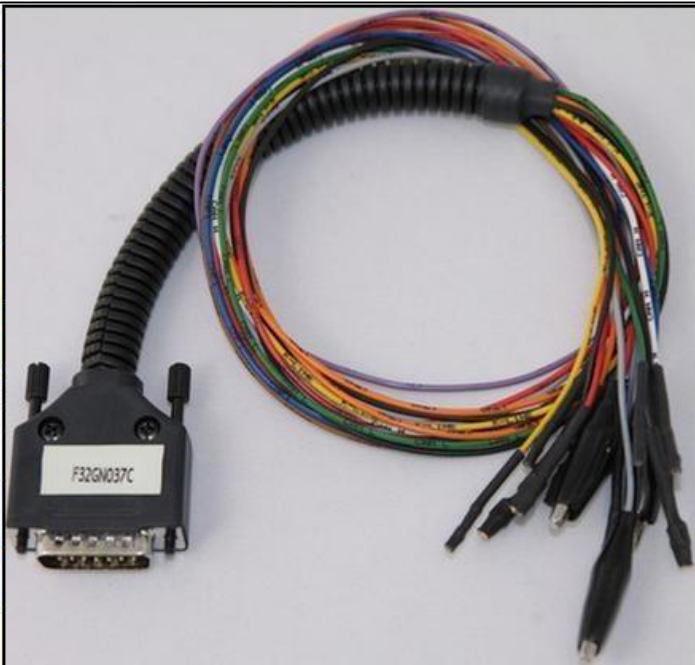


DIRECT CONNECTION

In order to connect to the ECU use the CABLE F32GN037C.

Make sure that the POWER led (red) on NEW TRASDATA is ON

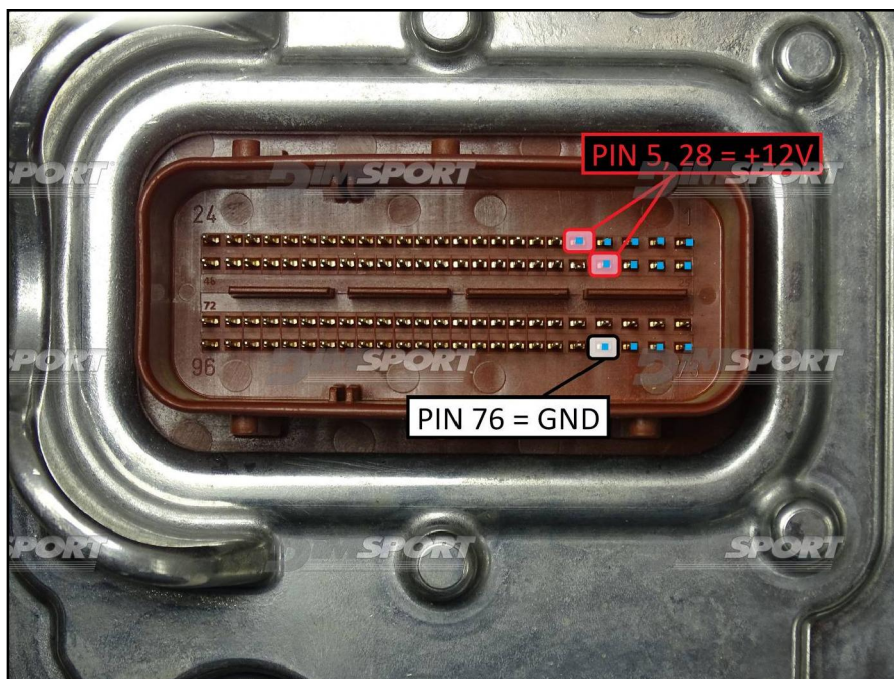
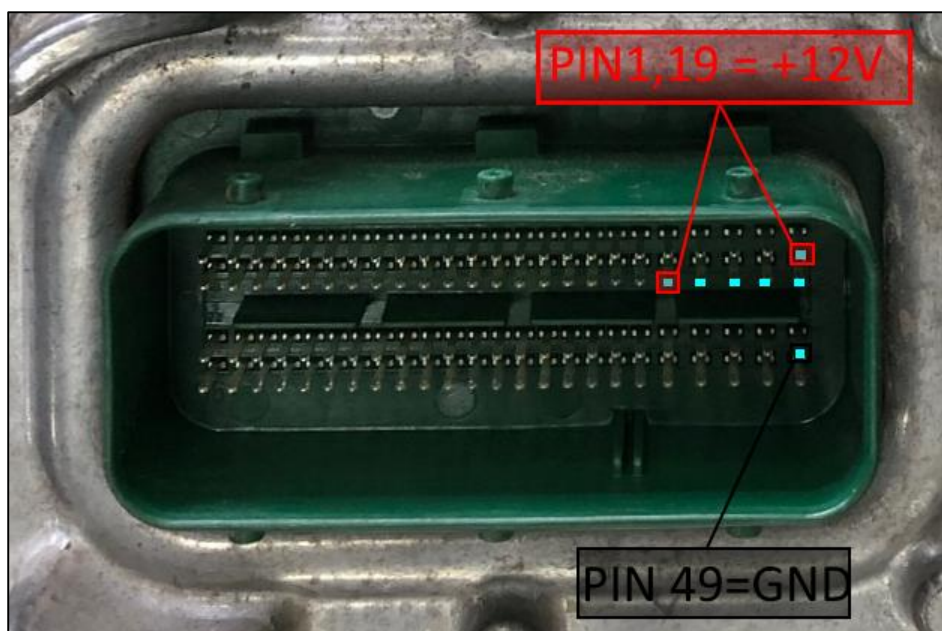
COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
ROSSO RED		POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE		POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK		MASSA GND
GIALLO YELLOW		KLINE
VERDE GREEN		CAN LOW
BIANCO WHITE		CAN HIGH
GRIGIO GREY		POL4 BOOT
BLU BLUE		POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY		TENSIONE PROG. PROG. VOLTAGE
MARRONE BROWN		RESET



Due to the relevant power absorbed by the ECU at the beginning of the communication it is necessary to feed the ECU with an external power supply or a car battery. Connect the power cable F32GN003 to the New Trasdata and then to the power source.

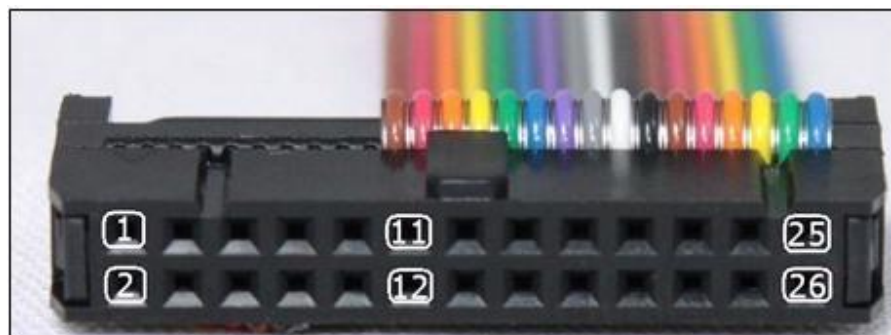
The ECU must be powered through the New Trasdata using the F32GN0037C cable.



CM2350 ECU CONNECTOR**CM2350B ECU CONNECTOR**

J-TAG LOOSE WIRES CONNECTION

Connect F34NTF53 wire as described here below:



Pin	Colore Colour
11	Non usato Not used
12	Non usato Not used
13	Non usato Not used
14	Non usato Not used
15	Non usato Not used
16	Blu Blue
17	Viola Violet
18	Grigio Grey
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Non usato Not used
24	Giallo Yellow
25	Non usato Not used
26	Non usato Not used



Connect the wires on the pads avoiding any short circuits

In order to read&write properly the ECU it is necessary to perform a LINK, remove it before placing back the ECU into the vehicle.

