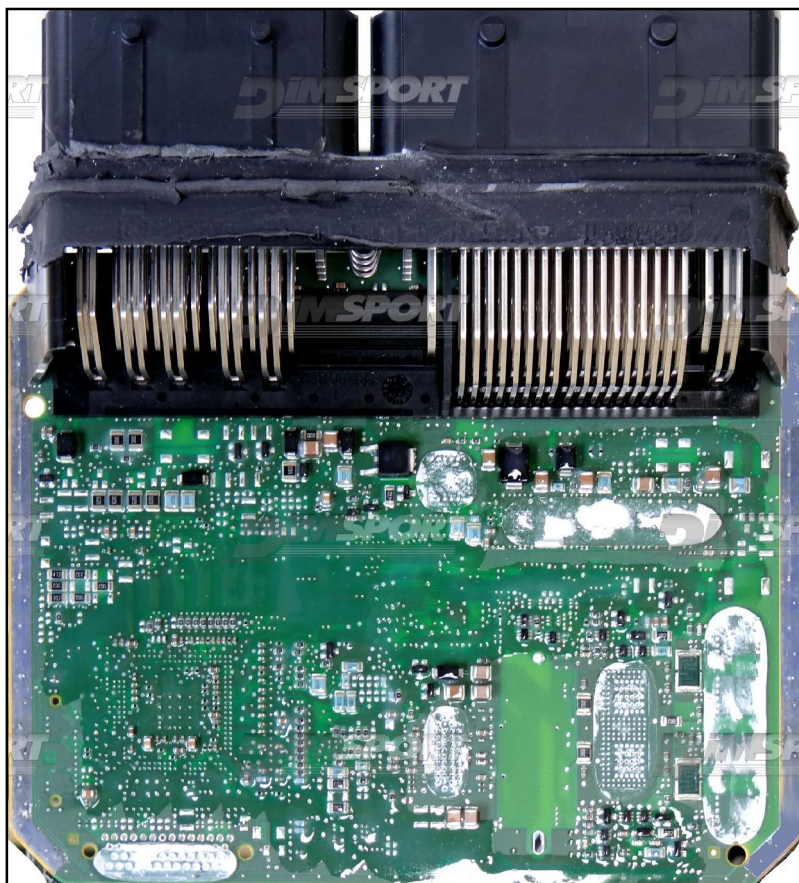
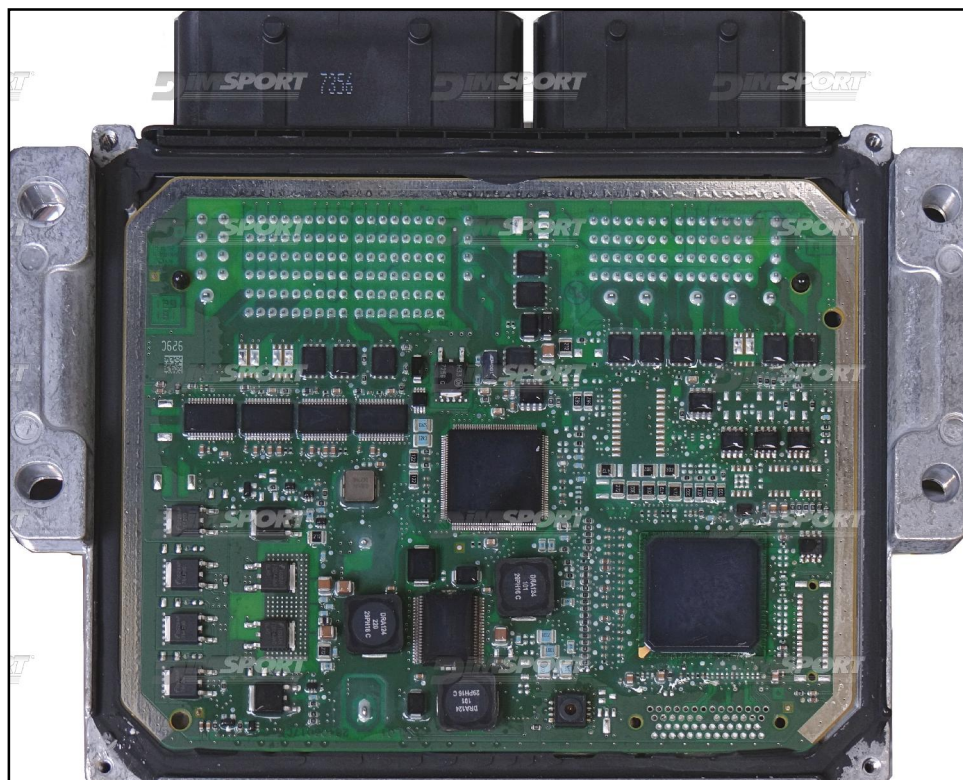


PLUGIN 930 : NEW TRASDATA

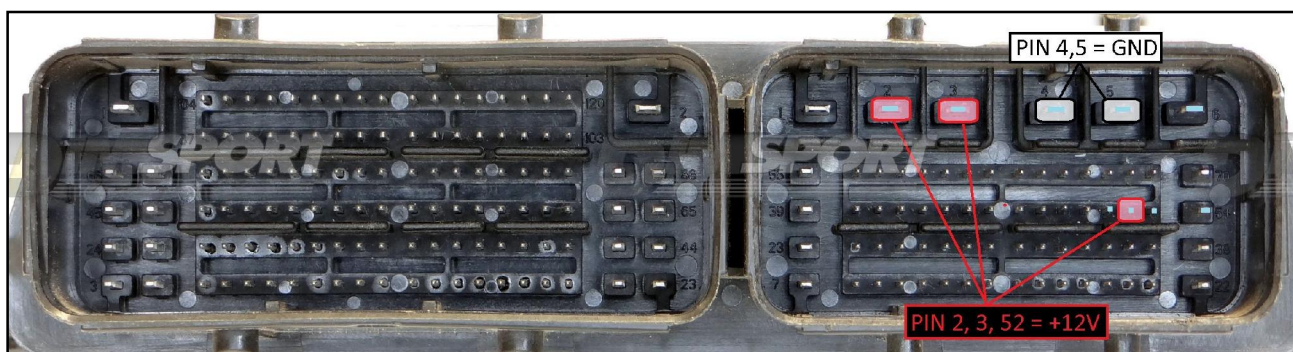
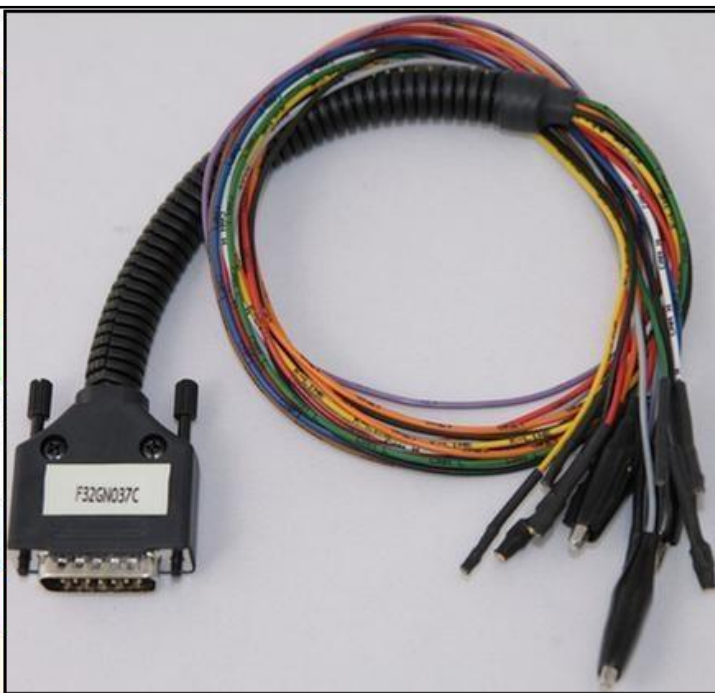


ECU CONNECTOR

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

Make sure that the POWER led (red) on NEW TRASDATA is ON. These connections are required for all the connection approaches: loose wires and metal positioning frame adapter.

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

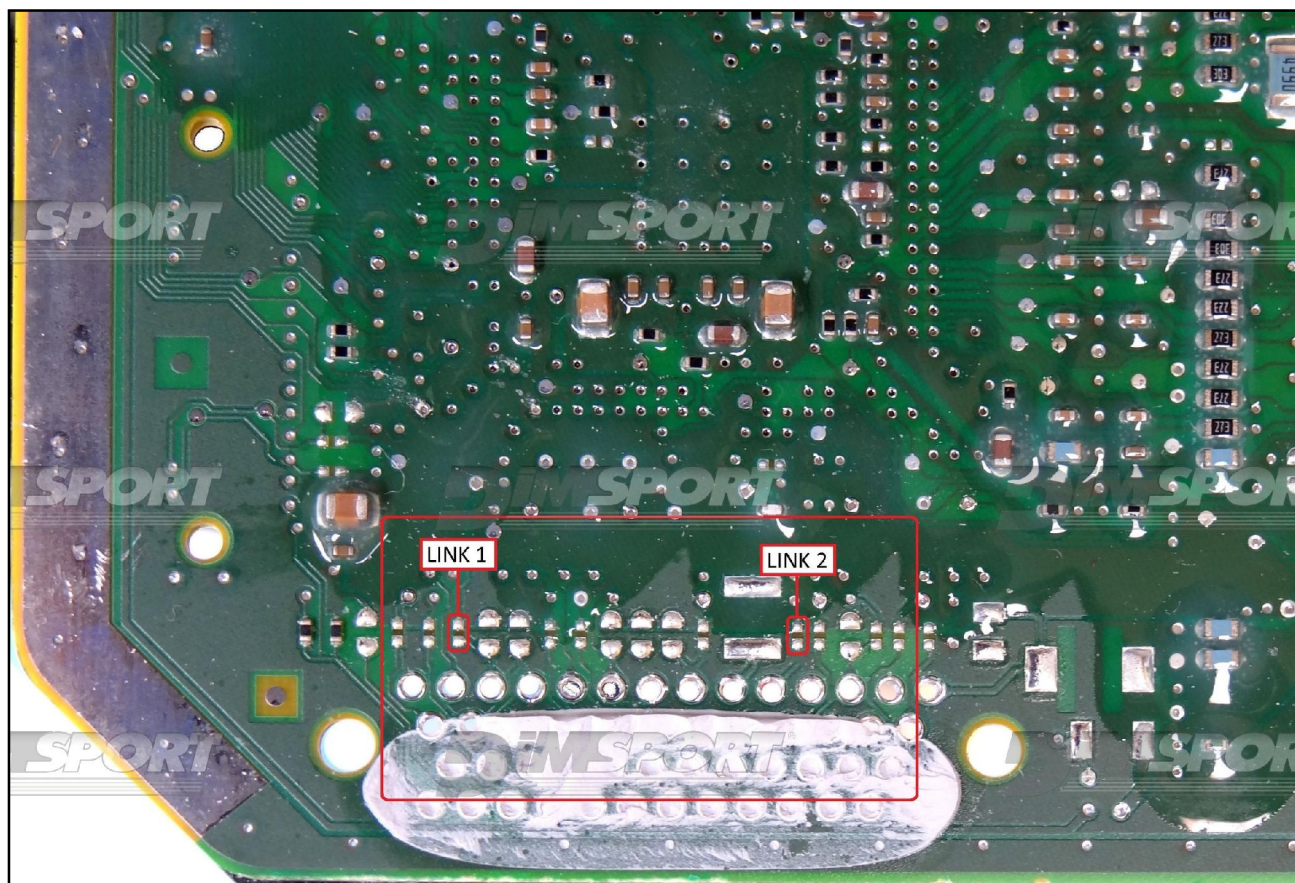


To the power feeding pins 2,3,52 (+12V) you can connect both wires red (VECU) and orange (VKEY) of the F32GN037C cable, they both have 12V signal.

WARNING:

in order to work it is necessary to remove both ECU layers, after opening completely the ECU we suggest you to close it with all the screws and place it back into the vehicle. Then, verify that the vehicle runs fine without any warning lights.

For a correct communication it is necessary to perform 2 bridges (LINK) on the lower side of the ECU, at the end of the work these LINKS can be definitively left without removing them.



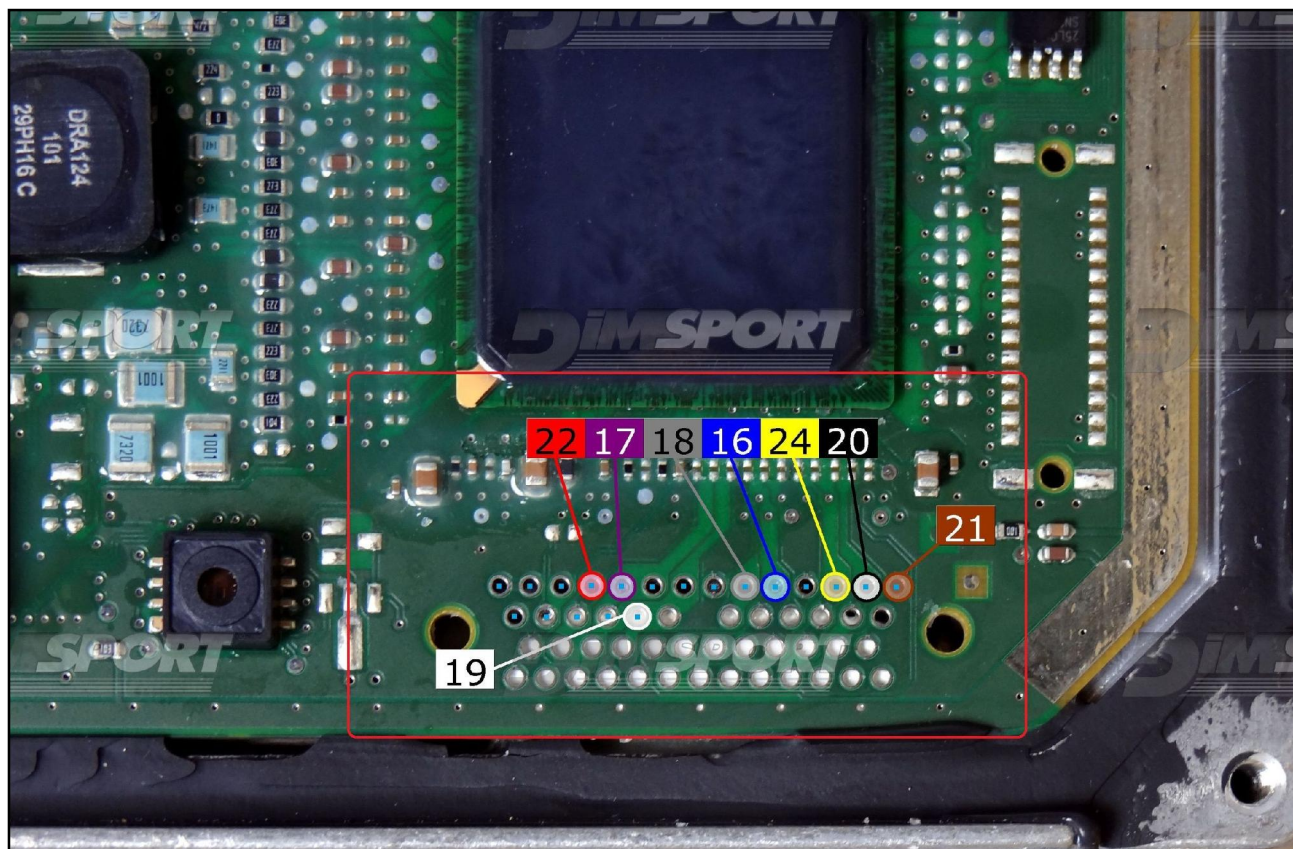
DIRECT CONNECTION

Connect the cable F34NTF53 as shown 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

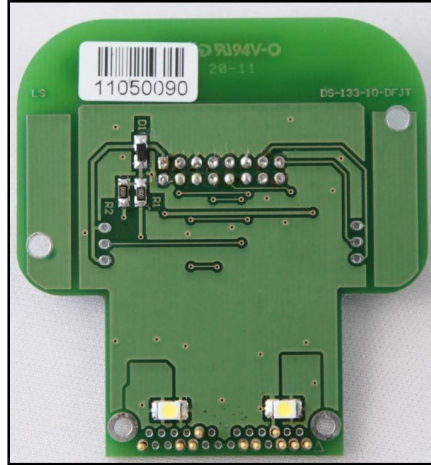
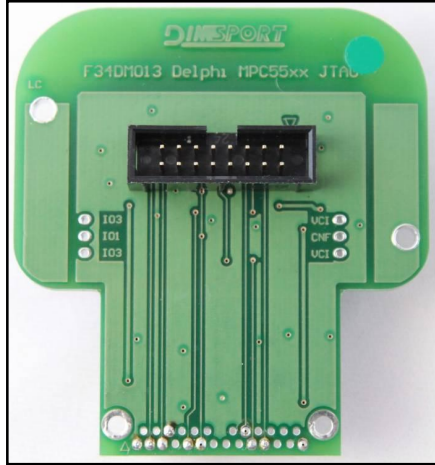


Connect the wires on the pads 16,17,18,19,20,21,22,24 avoiding any short circuits.



METAL POSITIONING FRAME CONNECTION

For the metal positioning frame connection is required the F34DM013 adapter.



JTAG pads are placed below the microprocessor.

Place the F34DM013 adapter as shown in the following picture.

