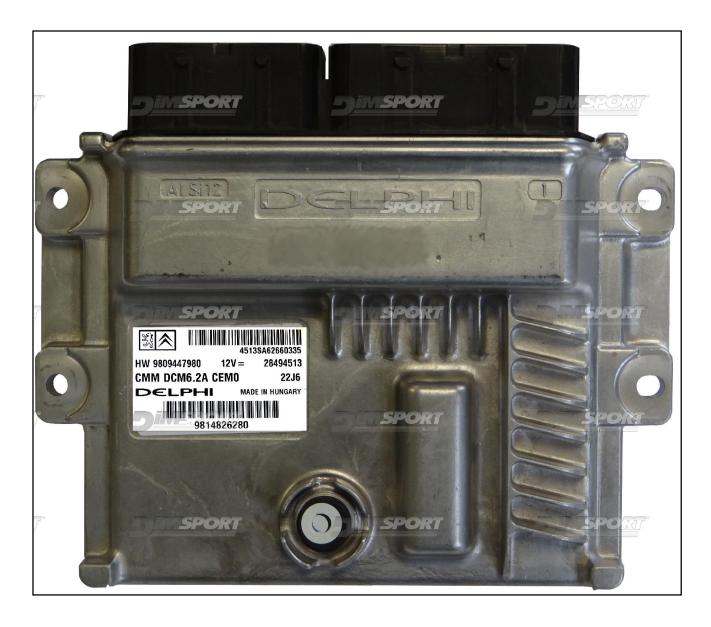
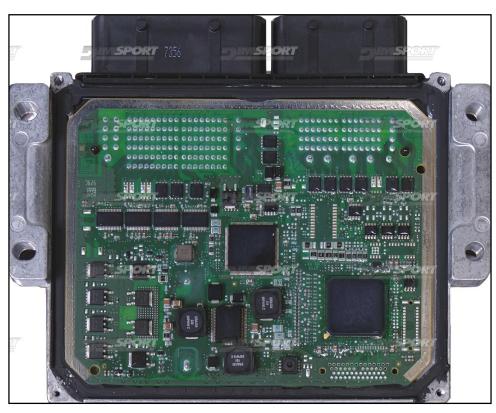
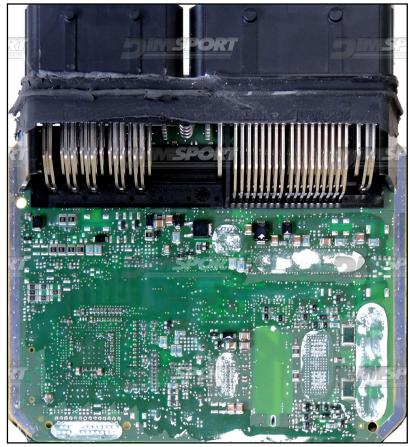
## plugin 930





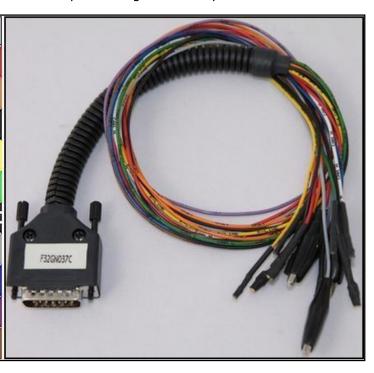


## **ECU CONNECTOR**

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

Make sure that the POWER led (red) on 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
1 [		TENSIONE PROG. PROG. VOLTAGE
	MARRONE BROWN	RESET



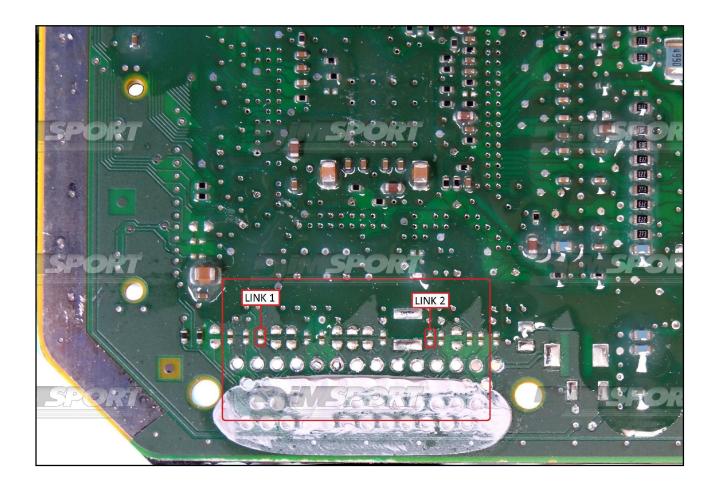


To the power feeding pins 2,3,52 (+12V) you can connect both wires red (VECU) and orange VKEY) of the F32GN037C cable, they both have 12V signal.

## **WARNING:**

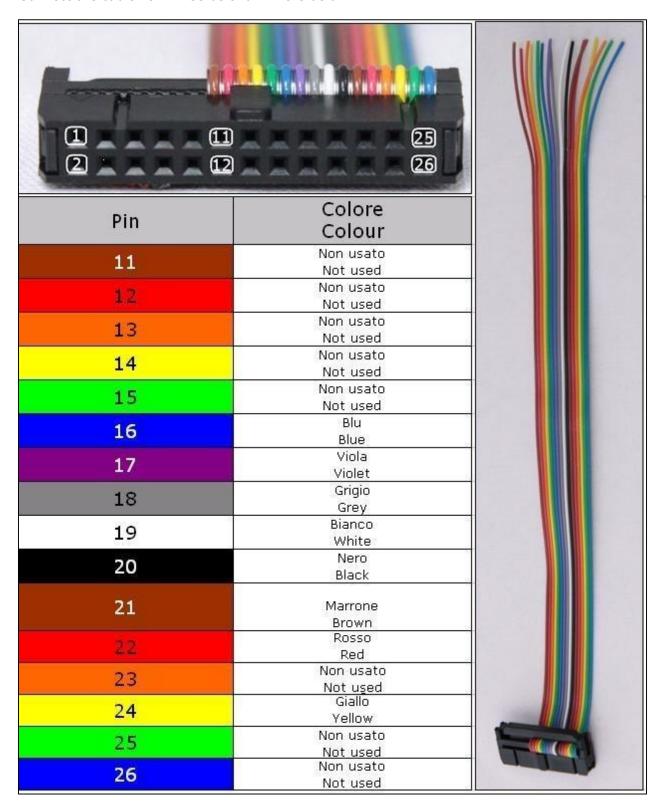
in order to work it is necessary to remove both ECU layers, after opening completely the ECU we suggest you to close it with all the screws and place it back into the vehicle. Then, verify that the vehicle runs fine without any warning lights.

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:

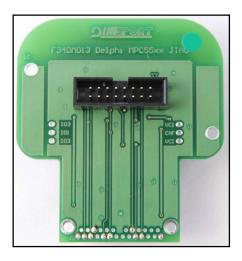


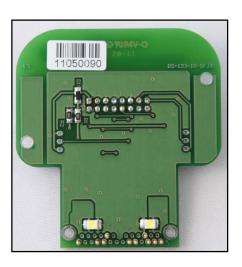
Connect the wires on the pads 16,17,18,19,20,21,22,24 avoiding any short circuits.



## **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.

