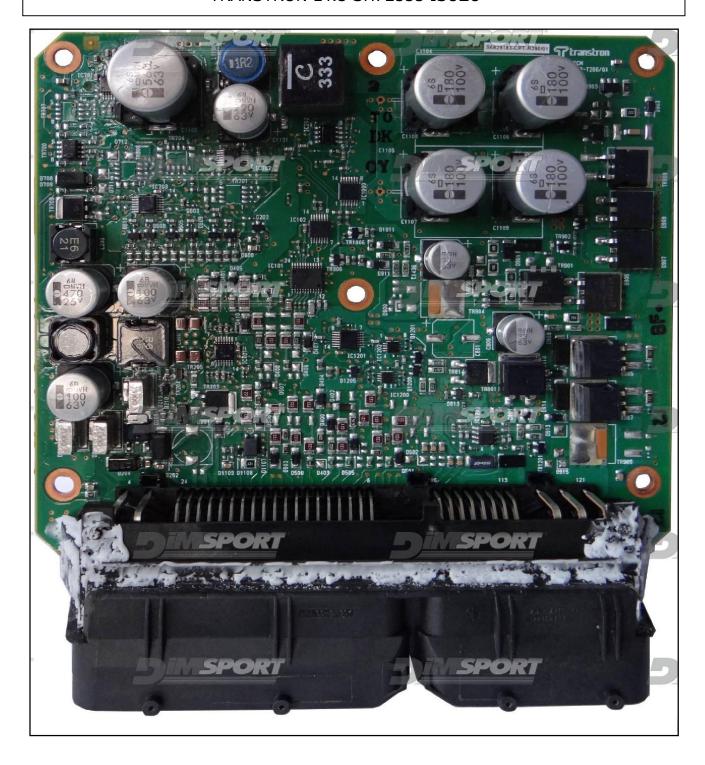
## plugin **1043**







### **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.

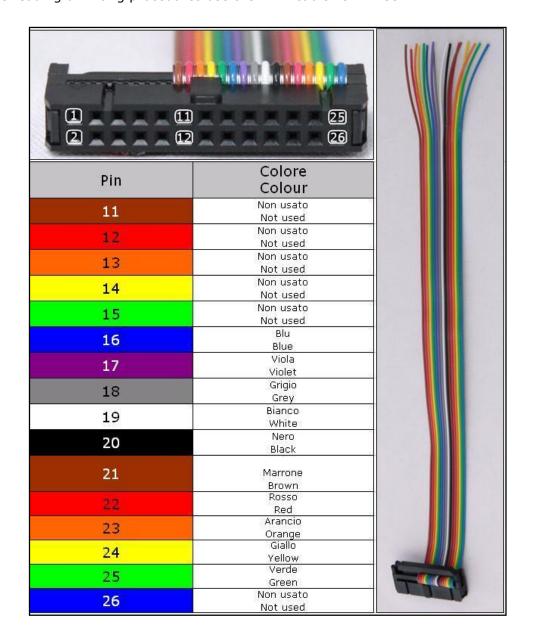
COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	ROSSO RED	POSITIVO DIRETTO POWER BATTERY
	ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
18	NERO BLACK	MASSA GND
18	GIALLO YELLOW	KLINE
18	VERDE GREEN	CAN LOW
11 15	BIANCO WHITE	CAN HIGH
	GRIGIO GREY	POL4 BOOT
	BLUE	POL5 CNF1
		TENSIONE PROG. PROG. VOLTAGE
3.	MARRONE BROWN	RESET





### **J-TAG LOOSE WIRES CONNECTION**

For the reading & writing procedures use the FLAT cable F34NTF53

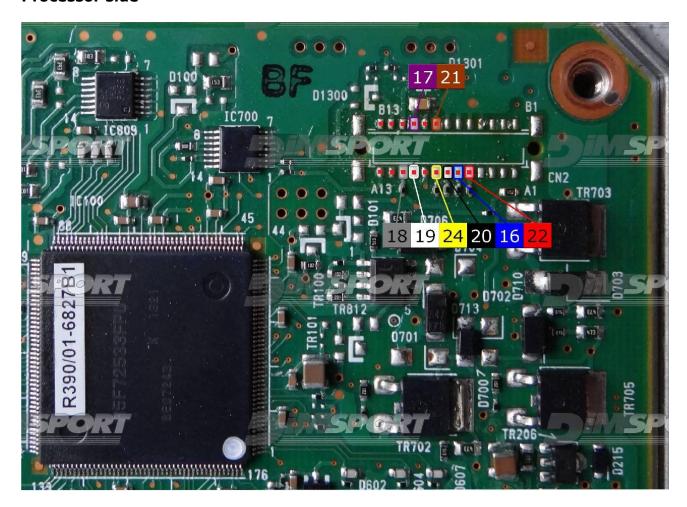


Connect the wires on the pads avoiding any short circuits.

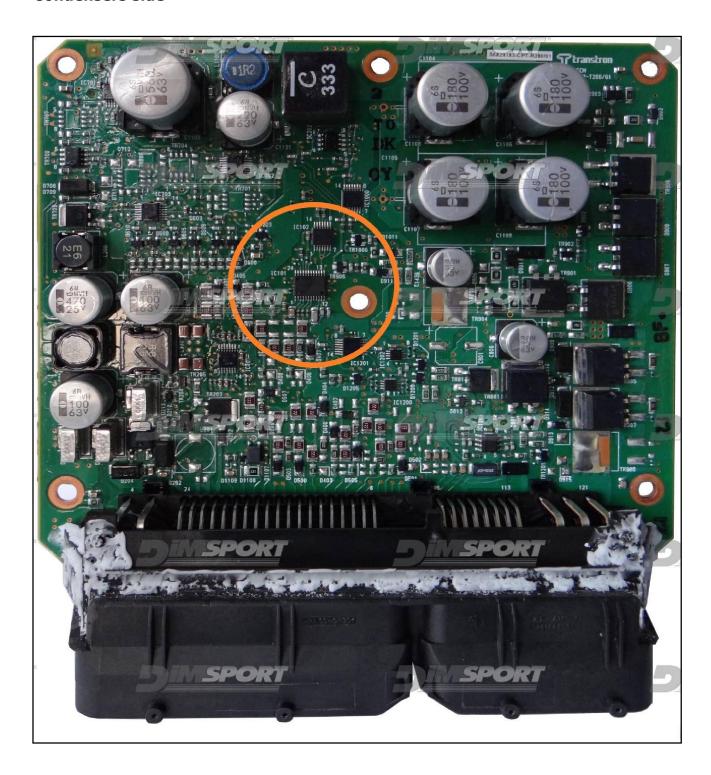
### Warning

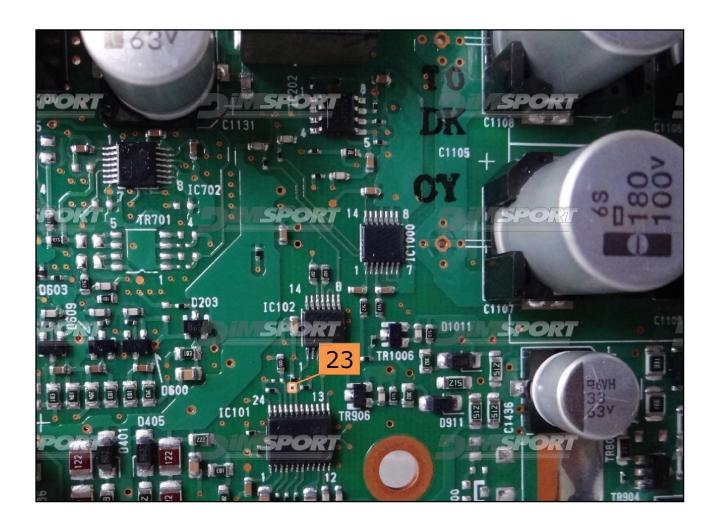
Connections must be performed on both sides of the motherboard

## **Processor side**



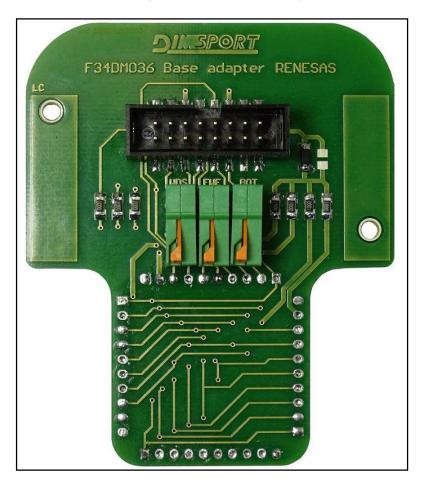
## **Condensers side**

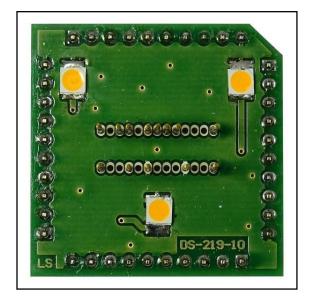


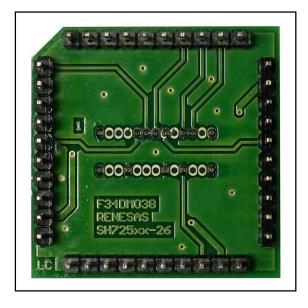


#### **METAL POSITIONING FRAME CONNECTION**

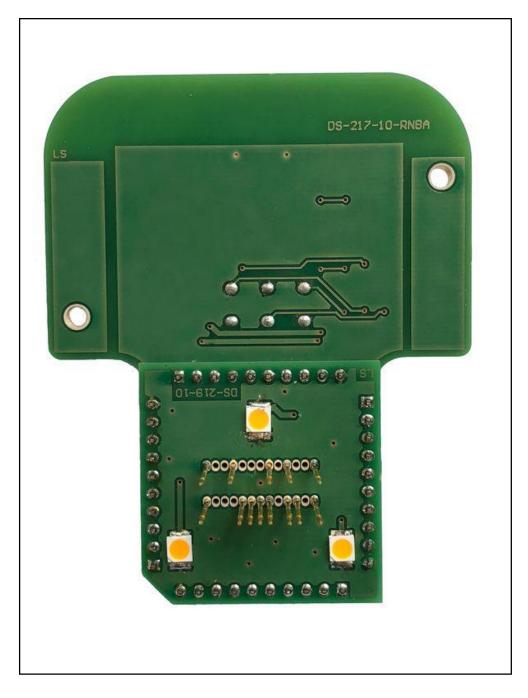
For the metal positioning frame connection are required the F34DM036 +F34DM038 adapters, JTAG pads for the communication are placed below the microprocessor.







Set up the base adapter F32DM036 with the F34DM038 adapter as displayed in the following picture.



Verify the PIN 1 location and connect the pin WDS to the corresponding clamp on the base adapter F34DM036 as in displayed in the following picture. Place F34DM036+F34DM038 adapters as displayed in the following picture.

