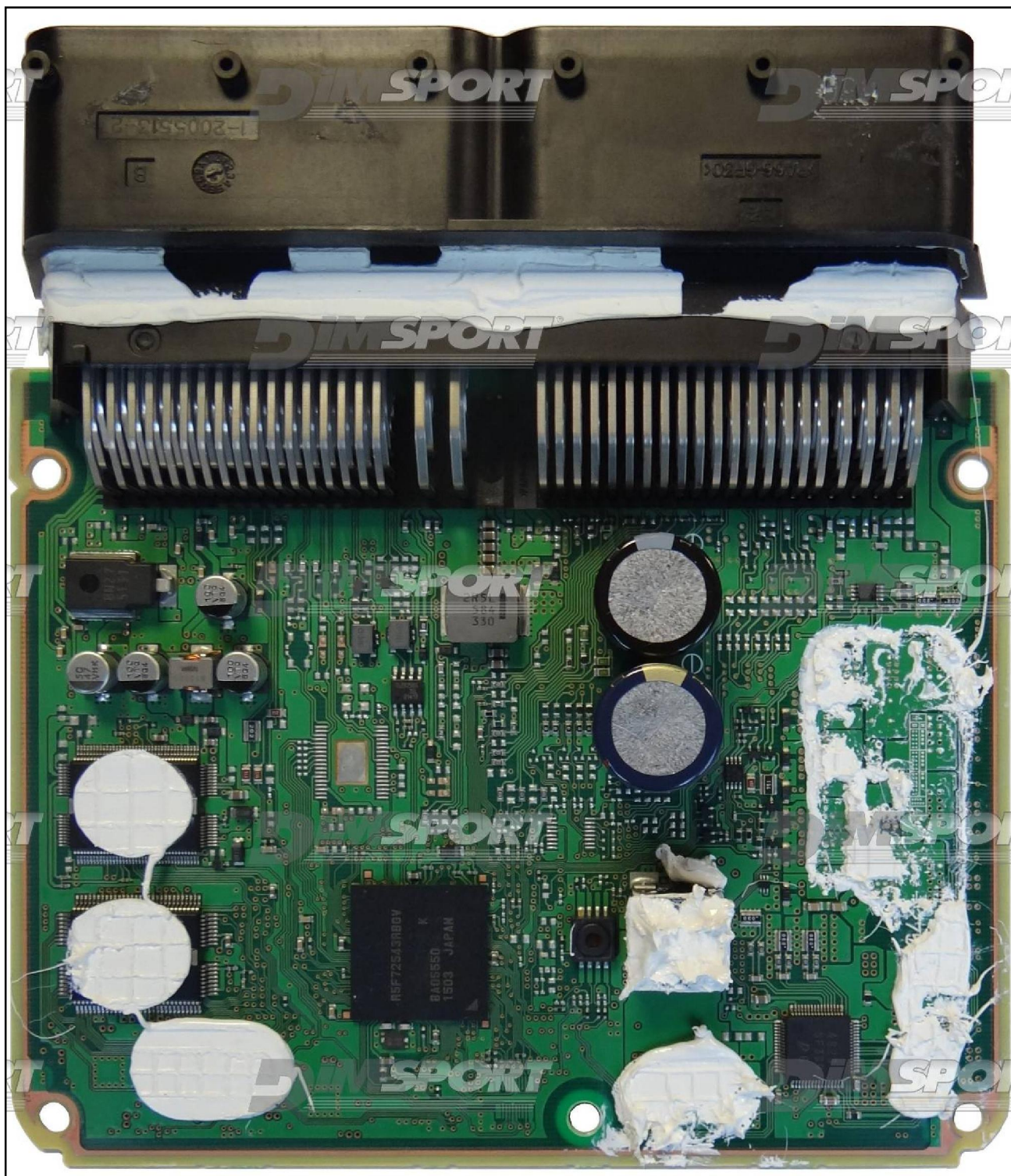


**PLUGIN 1051 : NEW TRASDATA**

## PROCESSOR SIDE





## COVER SIDE

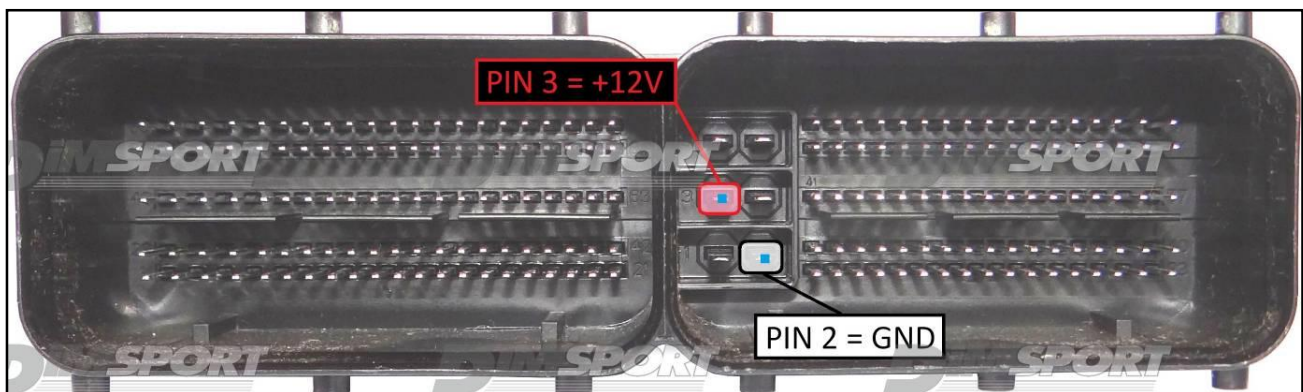
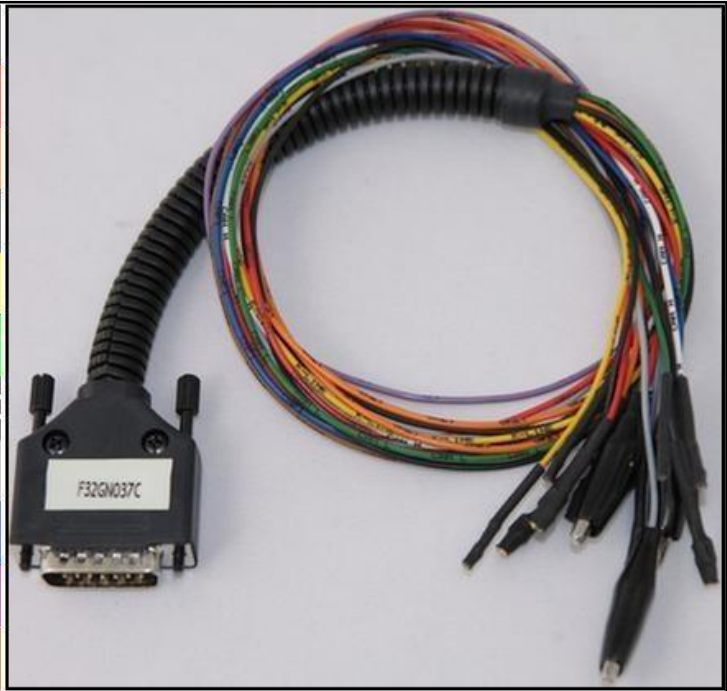


**ECU CONNECTOR**

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

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

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

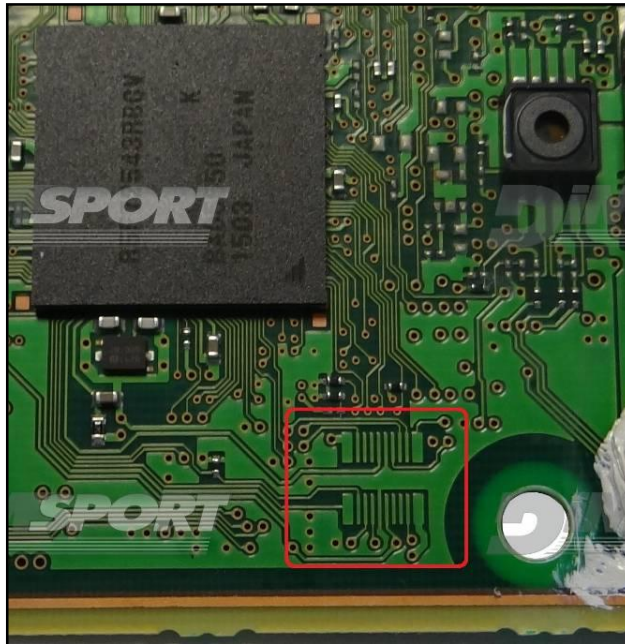




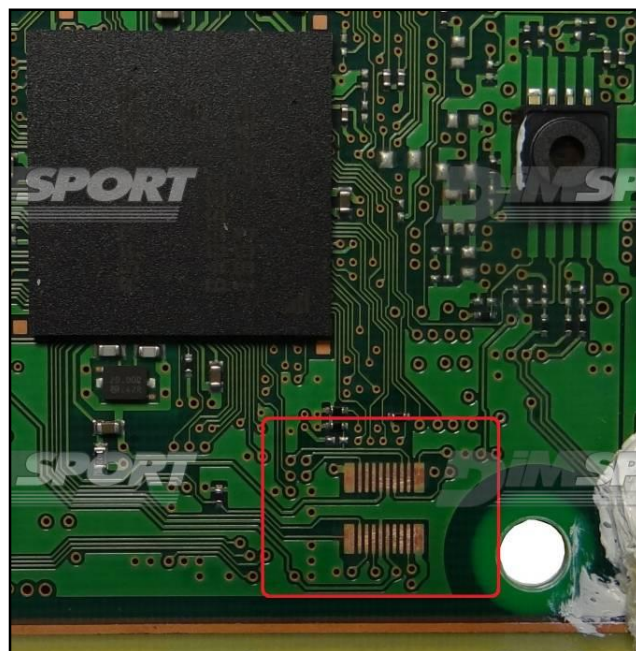
## F34NTA21 SOLDERING ADAPTER CONNECTION

In order to communicate with the ECU it is necessary to have the F34NTA21 soldering adapter and proceed with the following operations:

- identify the communication pads placed on the processor side of the motherboard

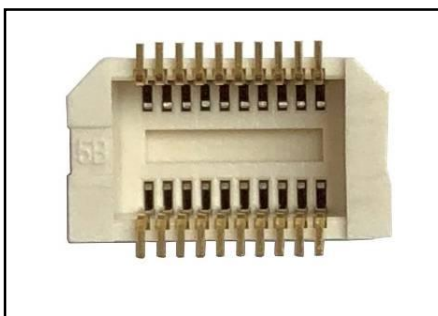
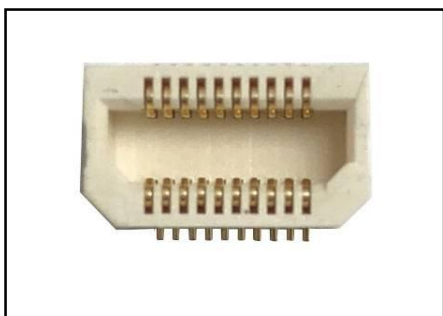


- For a correct F34NTA21 adapter base soldering procedure clean very well the lay-by pins from the plastic film. We suggest you a smoothing by gentle pressure using a fine grit glass-paper.



Solder the F34NTA21 adapter base on the motherboard taking care of the correct PIN1 positioning and avoiding any short circuits.

At the end of the work you can leave the base of the F34NTA21 adapter soldered on the ECU motherboard.





**Warning**

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.



Use the flat F34NTF03 to connect the F34NTA21 adapter to the digital port of the New Trasdata

