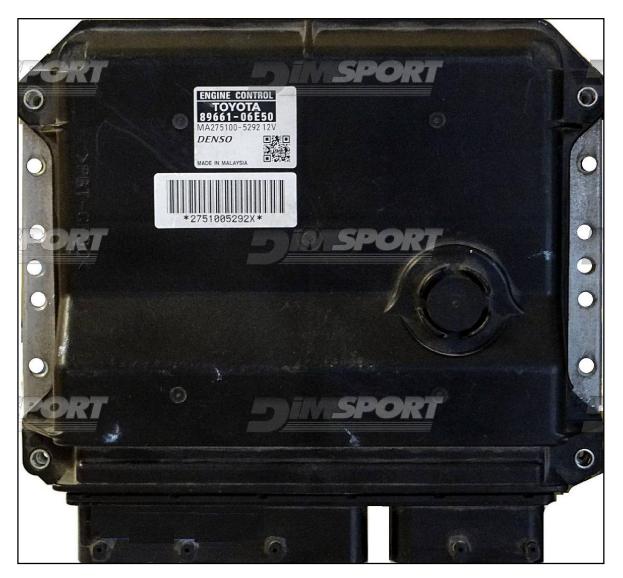
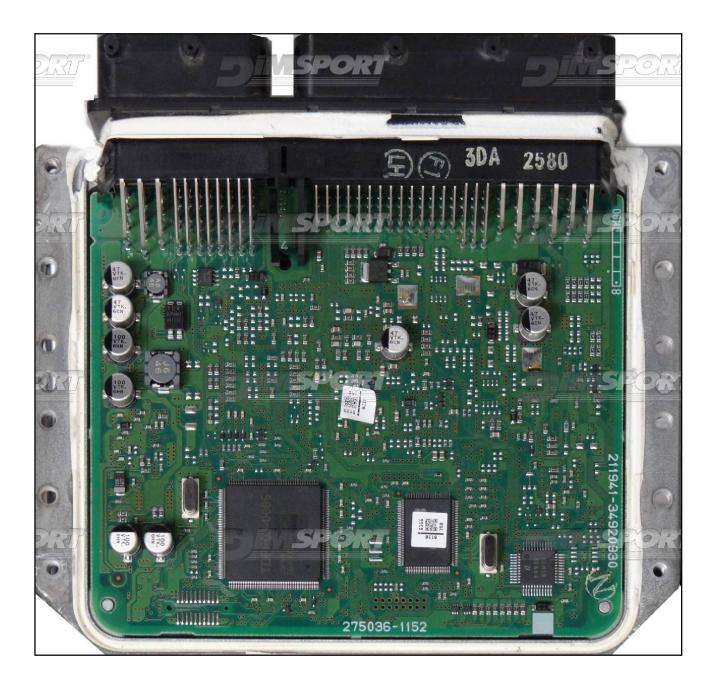
### plugin **753-778**

**WARNING :** for a correct identification of the ECU it is necessary to open the ECU and always check that the ECU numbers printed on the motherboard are the same as the numbers declared on the manual. Do not trust the numbers on the ECU cover.







#### DIRECT CONNECTION

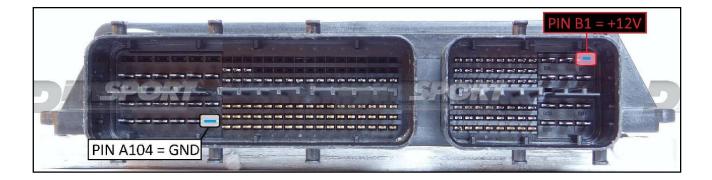
For the connection use the cable F32GN037C connected to the ECU.

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

These connections are required for all the connection approaches: loose wires, soldering adapter, DIMA 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	ICAN HIGH	
GRIGIO GREY	POL4 BOOT	F32GH037C
BLU BLUE	POL5 CNF1	Barrowskill A
	TENSIONE PROG. PROG. VOLTAGE	- MANNAS
MARRONE BROWN	RESET	

### ECU CONNECTOR

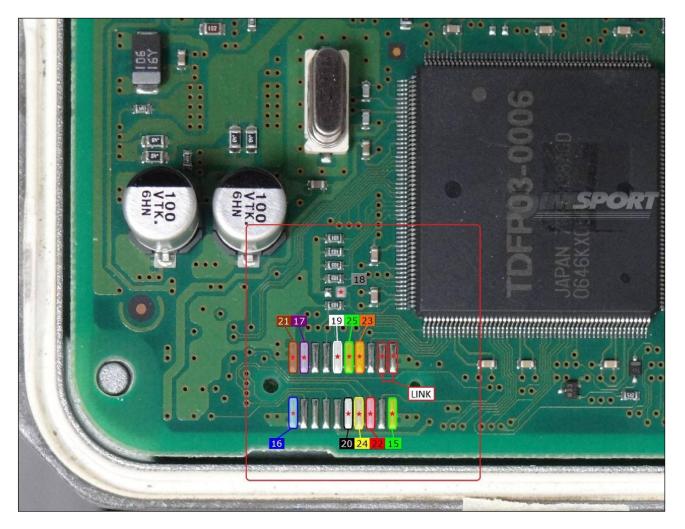


## LOOSE WIRES CONNECTION:

For the READING and WRITING procedure use the FLAT cable F34NTF53

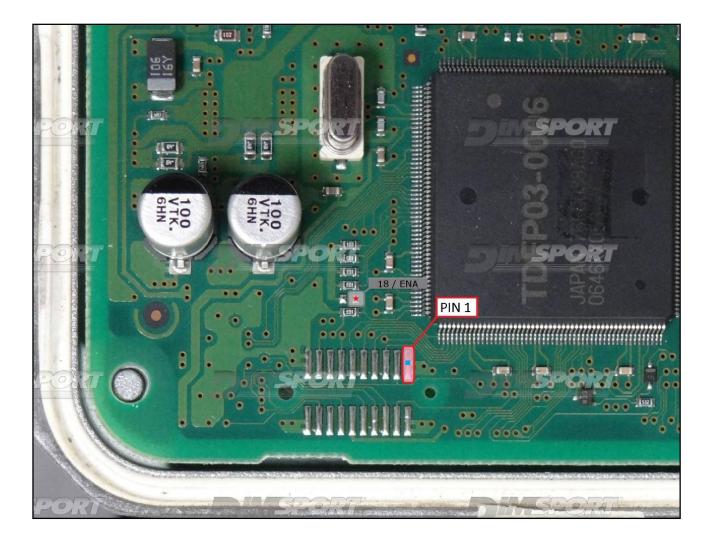
	1) 25 12 26	
Pin	Colore Colour	
11	Non usato	
And the second sec	Not used Non usato	
12	Not used	
13	Non usato	
10	Not used	
14	Non usato Not used	
	Verde	
15	Green	
16	Blu Blue	
	Viola	
17	Violet	
18	Grigio	
10	Grey	
19	Bianco White	
20	Nero	
20	Black	
21	Marrone Brown	
22	Rosso	
	Red Arancio	
23	Orange	
24	Giallo	
	Yellow Verde	
25	Green	
26	Non usato Not used	

**WARNING**: for a correct reading and writing operation it is necessary to perform a LINK between the pads displayed in the picture here below. Remove the LINK before placing back the ECU into the car.

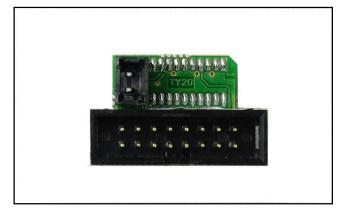


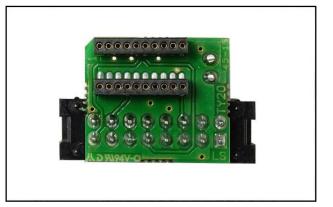
# F34NTA16 Soldering adapter connection or F34DM023 DIMA adapter connection.

In both cases, for a correct connection, it is necessary to identify the pin 1 for the reading&writing procedures and the pin 18 to enable the Microprocessor communication.



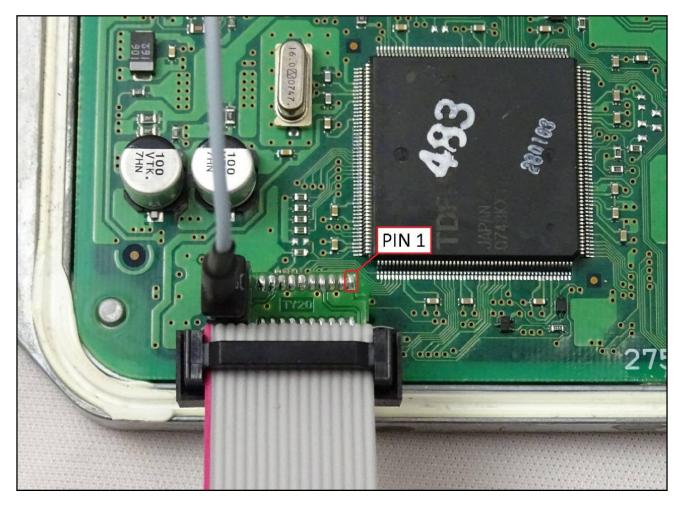
#### F34NTA16 Soldering adapter connection



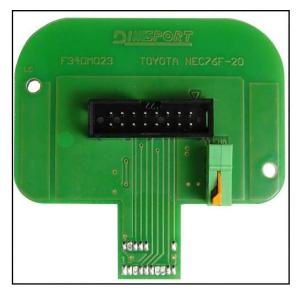


By using the grey wire supplied with the adapter connect the pad 18 (see pg.6) to the specific connector on the adapter itself.

The following picture of the F34NTA16 adapter connection is merely indicative.



## F34DM023 DIMA adapter connection





By using a wire connect the pad 18 (see pg.6) to the specific orange clamp ENA present on the F34DM023 DIMA adapter.

The following picture of the F34DM023 DIMA adapter connection is merely indicative.

