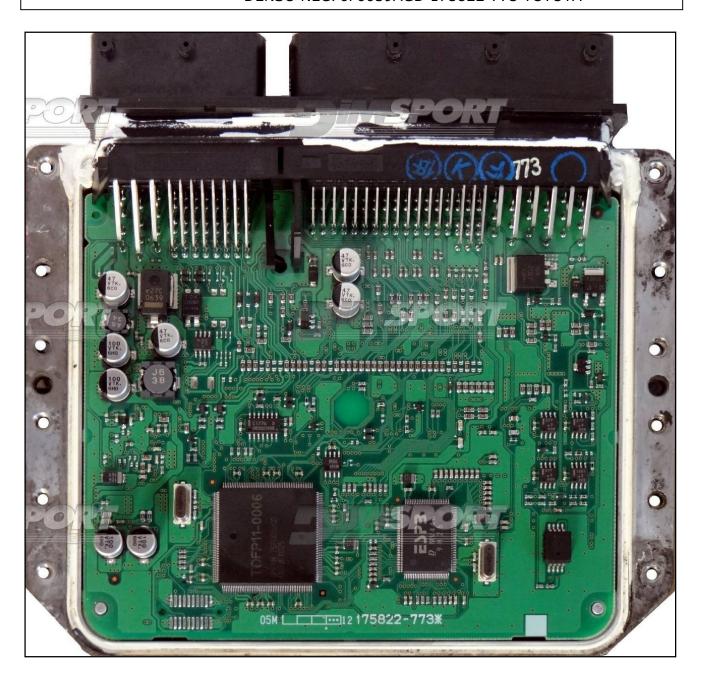
#### plugin 770

**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.







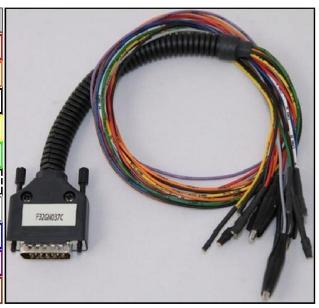
#### **DIRECT CONNECTION**

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

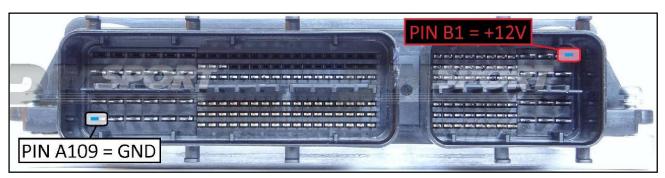
Make sure that the POWER led (red) on Trasdata is ON.

These connections are required for all the connection approaches: loose wires, soldering adapter, DIMA adapter.

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



#### **ECU CONNECTOR**

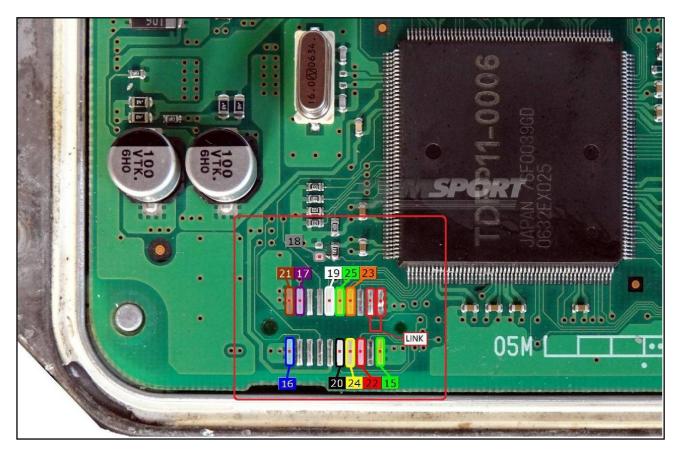


## **LOOSE WIRES CONNECTION:**

For the READING and WRITING procedure use the FLAT cable F34NTF53

	11 25 12 26	
Pin	Colore	
	Colour	
11	Non usato Not used	
100000	Not used Non usato	*
1.2	Not used	
10	Non usato	
13	Not used	4
14	Non usato	
2.1	Not used	
15	Verde Green	
16	Blu	*
16	Blue	
17	Viola	
**	Violet	<u> </u>
18	Grigio Grey	
920,43	Bianco	-
19	White	
20	Nero	X
20	Black	
21	Marrone Brown	
2.2	Rosso	
915	Red Arancio	
23	Orange	
2.4	Giallo	
24	Yellow	
25	Verde	The state of the s
	Green Non usato	
26	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.

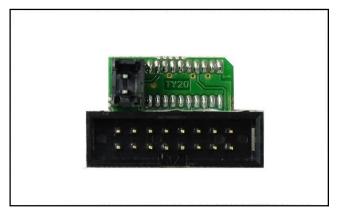


# F34NTA16 Soldering adapter connection or F34DM023 DIMA adapter connection.

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.



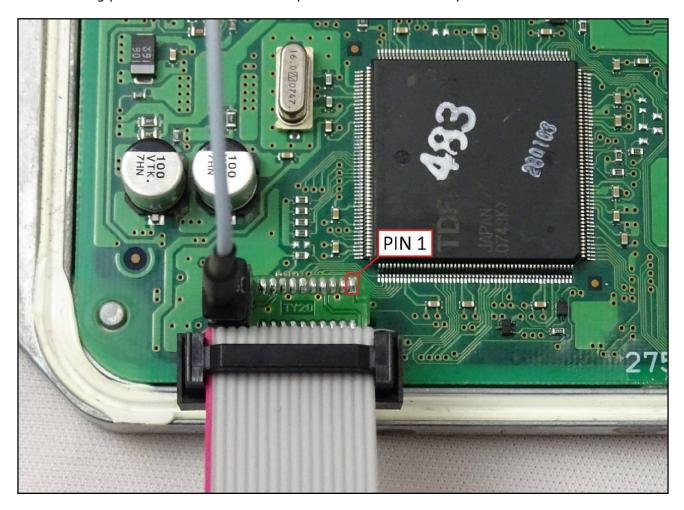
# F34NTA16 Soldering adapter connection



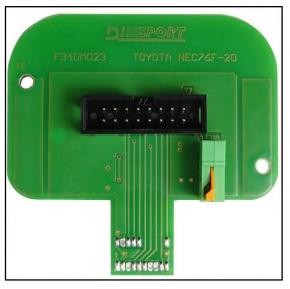


By using the grey wire supplied with the adapter connect the pad 18 (see pg.6) to the specific connector on the adapter itself.

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.

