plugin **1069**

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

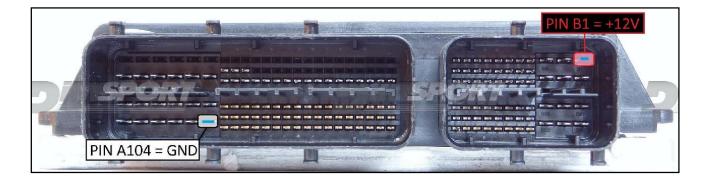
For the connection use the cable F32GN037C connected to the ECU.

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

These connections are required for all the connection approaches: loose wires, soldering adapter, 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	ICAN HIGH	
GRIGIO GREY	POL4 BOOT	F32GW037C
BLU BLUE	POL5 CNF1	Bernard ()
VIOLA/GRIGI PURPLE/GREY	D TENSIONE PROG. 1 PROG. VOLTAGE	WHATELS
MARRONE BROWN	RESET	

ECU CONNECTOR



LOOSE WIRES CONNECTION:

For the READING and WRITING procedure use the FLAT cable F34NTF53

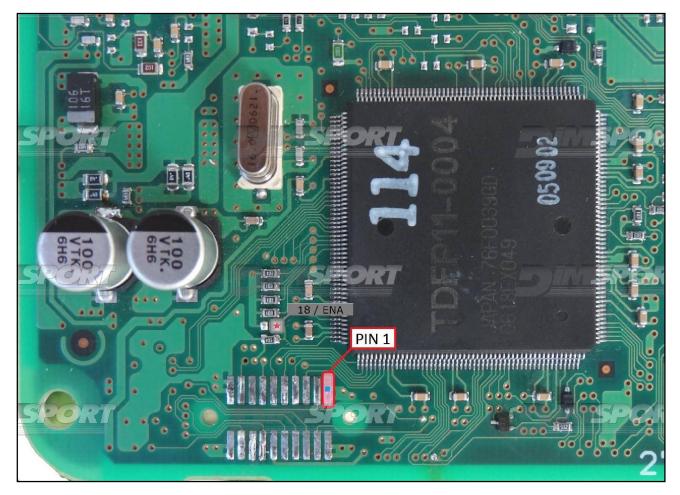
	11 25 12 26	
Pin	Colore Colour	
11	Non usato	
And the second sec	Not used Non usato	
1.2	Not used	
10	Non usato	
13	Not used	
14	Non usato	
2.1	Not used	
15	Verde Green	
16	Blu	
16	Blue	
17	Viola	
	Violet	
18	Grigio Grey	
	Bianco	
19	White	
20	Nero	
20	Black	
21	Marrone Brown	
2/2	Rosso	
66	Red	
23	Arancio Orange	
	Orange Giallo	
24	Yellow Verde	
25		
	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.

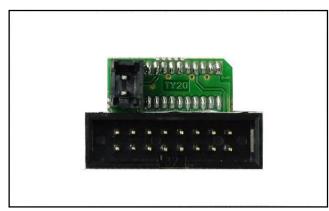


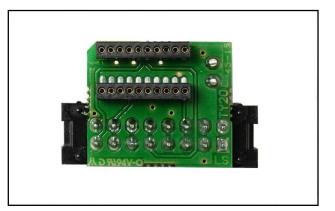
F34NTA16 Soldering adapter connection or F34DM023 metal positioning frame adapter connection.

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.



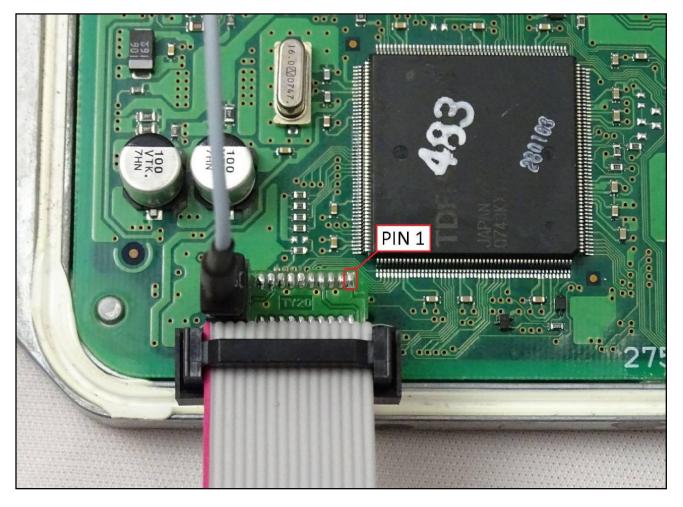
F34NTA16 Soldering adapter connection



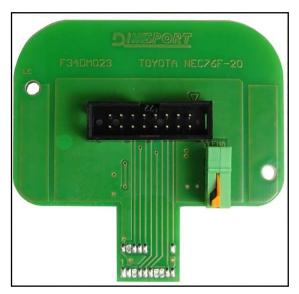


By using the grey wire supplied with the adapter connect the pad 18 (see pg.6) to the specific connector on the adapter itself.

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 adapter.

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

