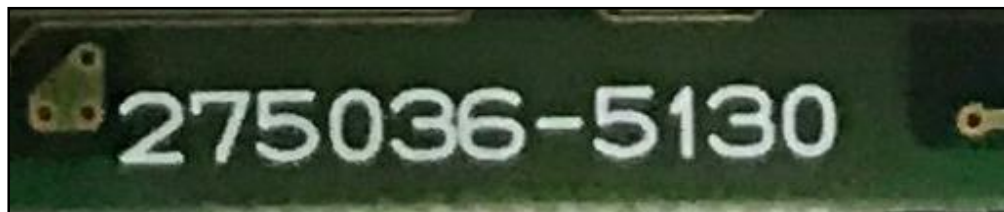


PLUGIN NEW TRASDATA:**779→ DENSO 275036-5130 EEPROM 93C86****959→ DENSO 275036-5130 EEPROM 93C56**

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.



There are 2 different ECU types that differ ONLY for the connector.
The motherboard and the connections to perform are the same on both types.



HW TYPE 01

HW TYPE 02



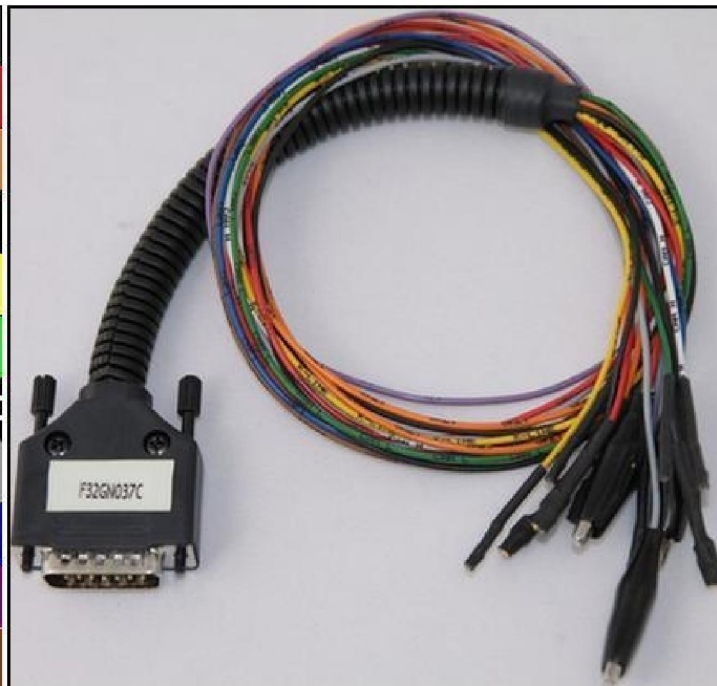
DIRECT CONNECTION

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

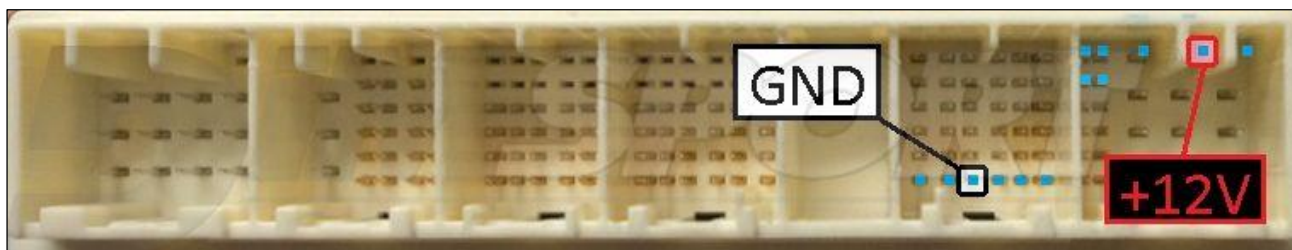
Make sure that the POWER led (red) on NEW TRASDATA is ON.

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		CAN HIGH
GRIGIO GREY		POL4 BOOT
BLU BLUE		POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY		TENSIONE PROG. PROG. VOLTAGE
MARRONE BROWN		RESET



ECU CONNECTOR HW TYPE 01



ECU CONNECTOR HW TYPE 02

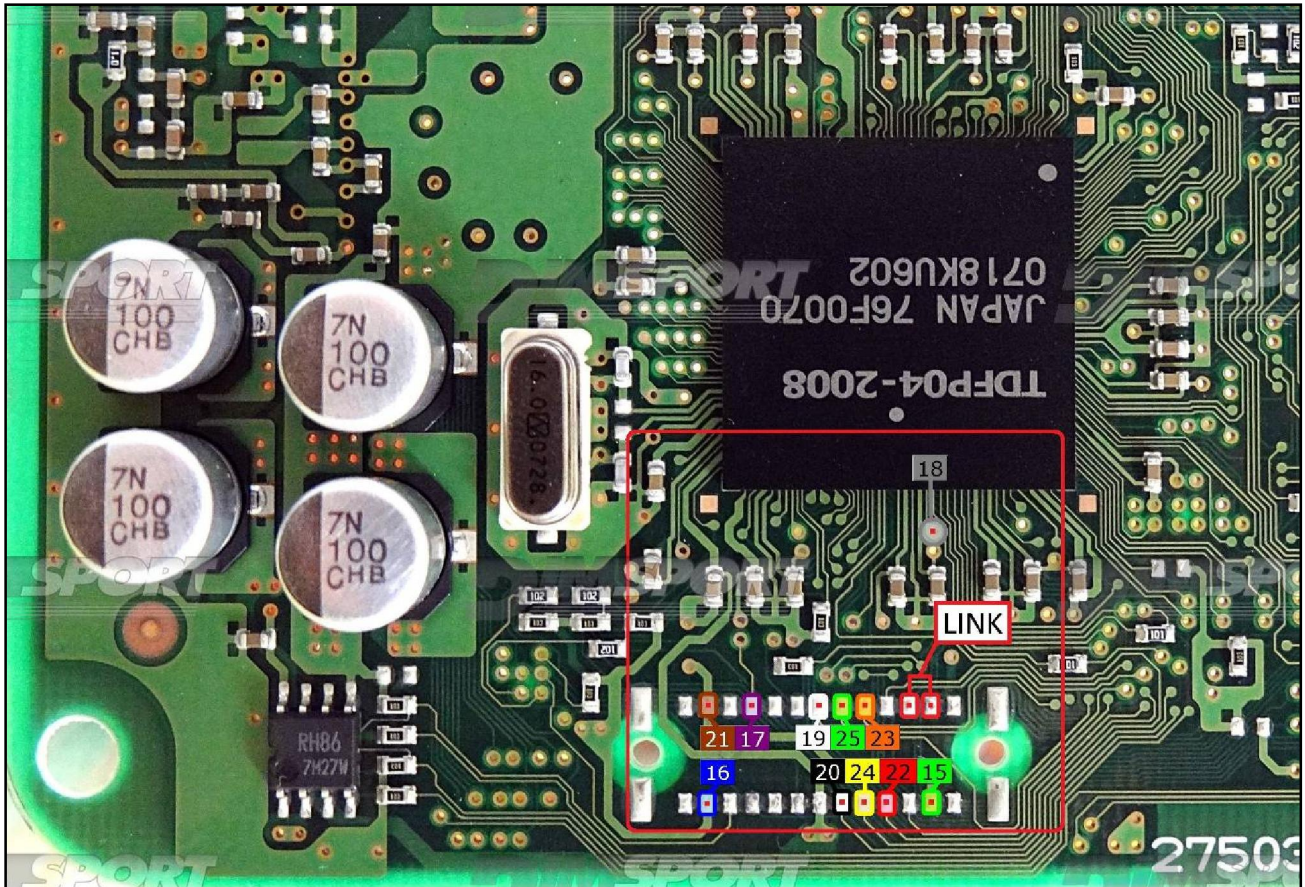


LOOSE WIRES CONNECTION:

For the READING and WRITING procedure use the FLAT cable F34NTF53

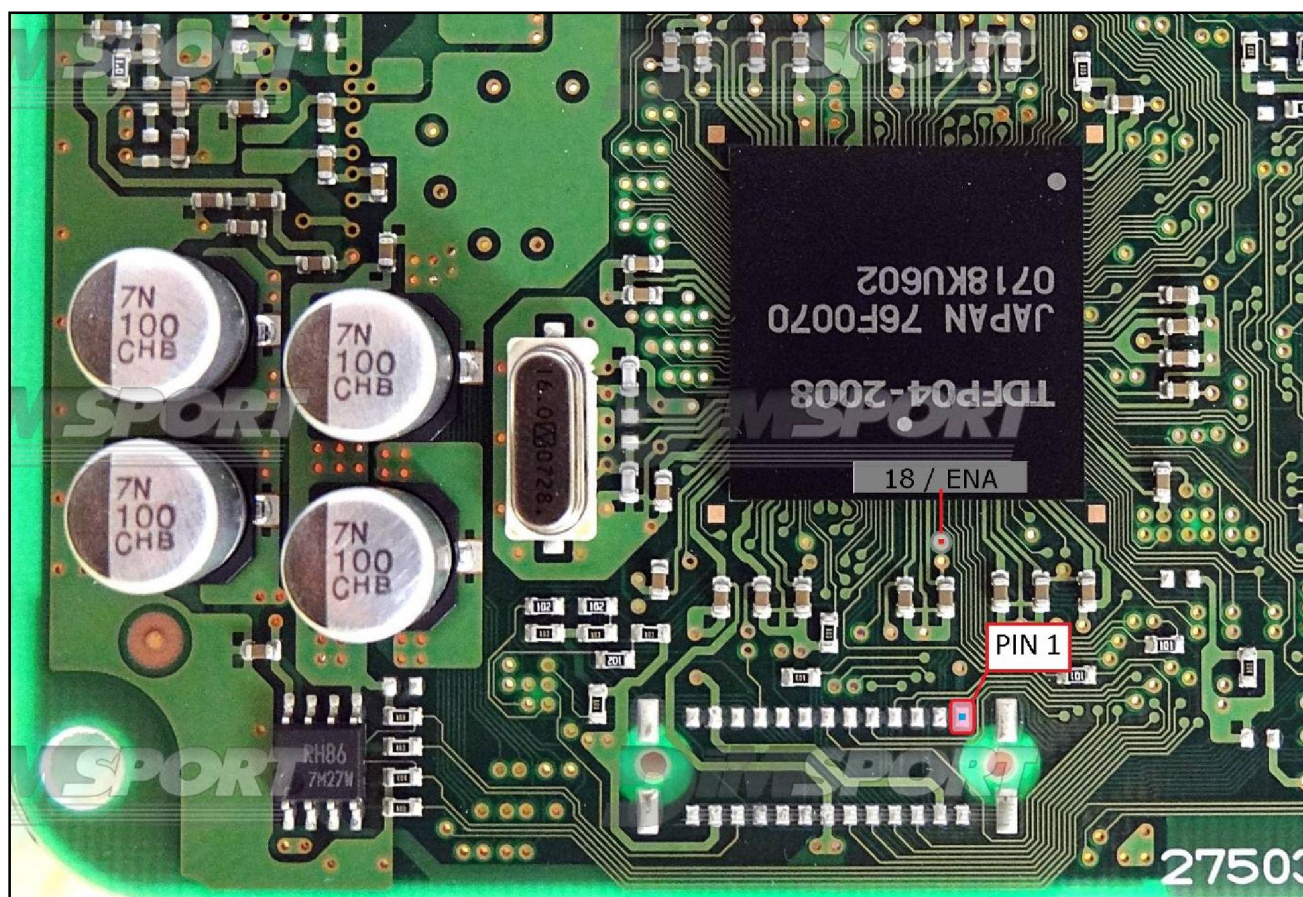
			
Pin	Colore Colour		
11	Non usato Not used		
12	Non usato Not used		
13	Non usato Not used		
14	Non usato Not used		
15	Verde Green		
16	Blu Blue		
17	Viola Violet		
18	Grigio Grey		
19	Bianco White		
20	Nero Black		
21	Marrone Brown		
22	Rosso Red		
23	Arancio Orange		
24	Giallo Yellow		
25	Verde Green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



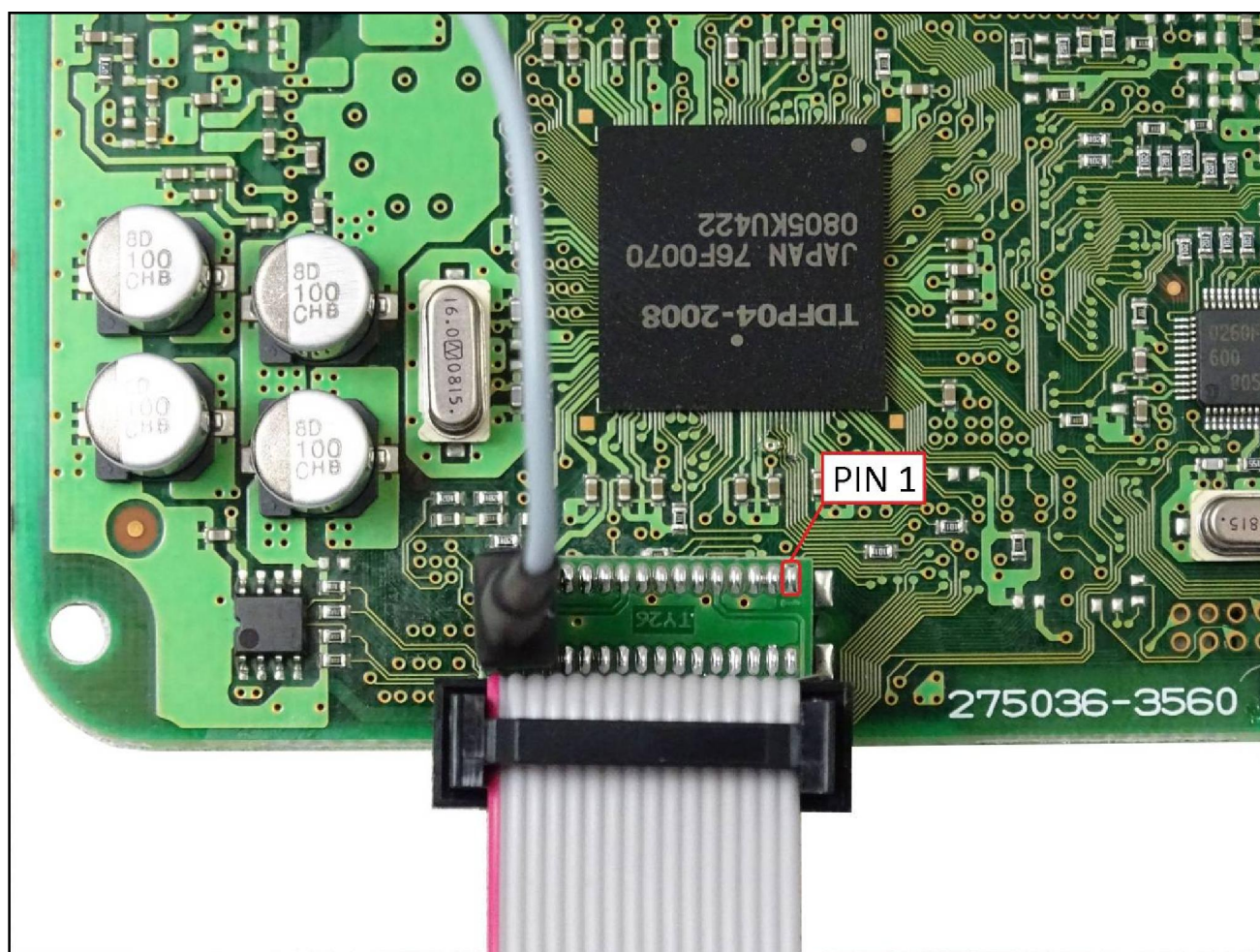
**F34NTA17 Soldering adapter connection or
F34DM024 metal positioning frame adapter connection.**

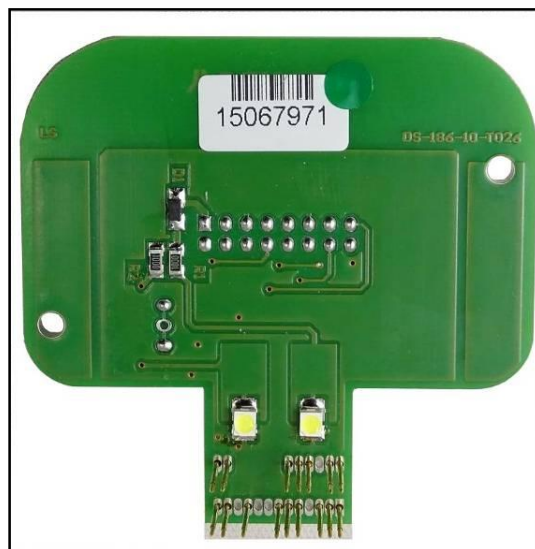
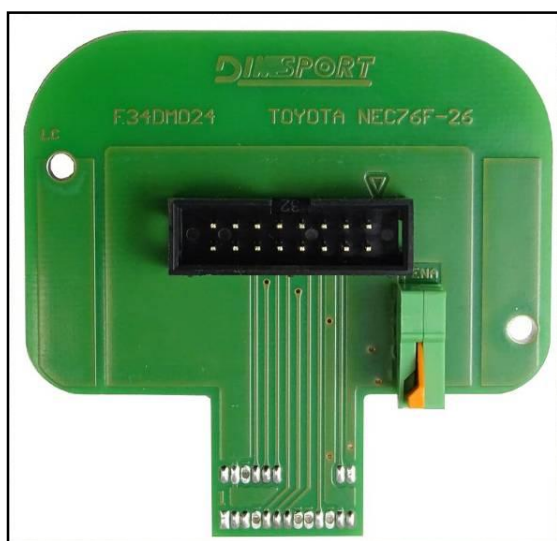
In both cases, for a correct connection, it is necessary to identify the pin 1 for the reading&writing procedures and the pin 18 to enable the Microprocessor communication.
Identify the pin 18 as shown in the following picture to enable the Microprocessor communication.



F34NTA17 Soldering adapter connection

By using the grey wire supplied with the adapter connect the pad 18 (see pg.7) to the specific connector on the adapter itself.
The following picture of the F34NTA17 adapter connection is merely indicative.



F34DM024 metal positioning frame adapter connection

By using a wire connect the pad 18 (see pg.7) to the specific orange clamp ENA present on the F34DM024 DIMA adapter.

The following picture of the F34DM024 DIMA adapter connection is merely indicative.

