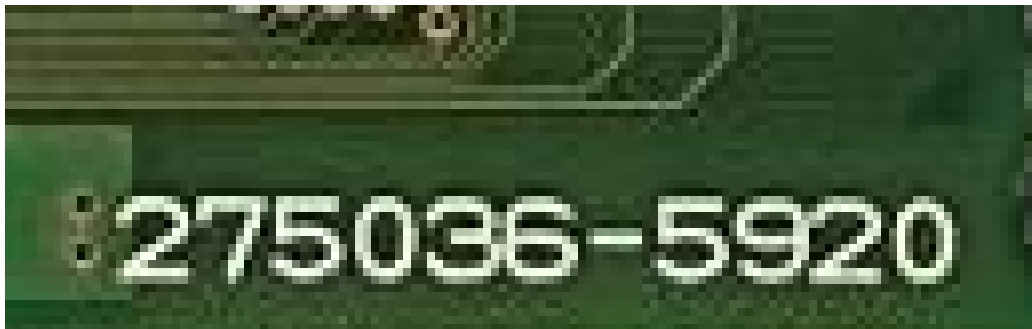


NEW TRASDATA PLUGIN:

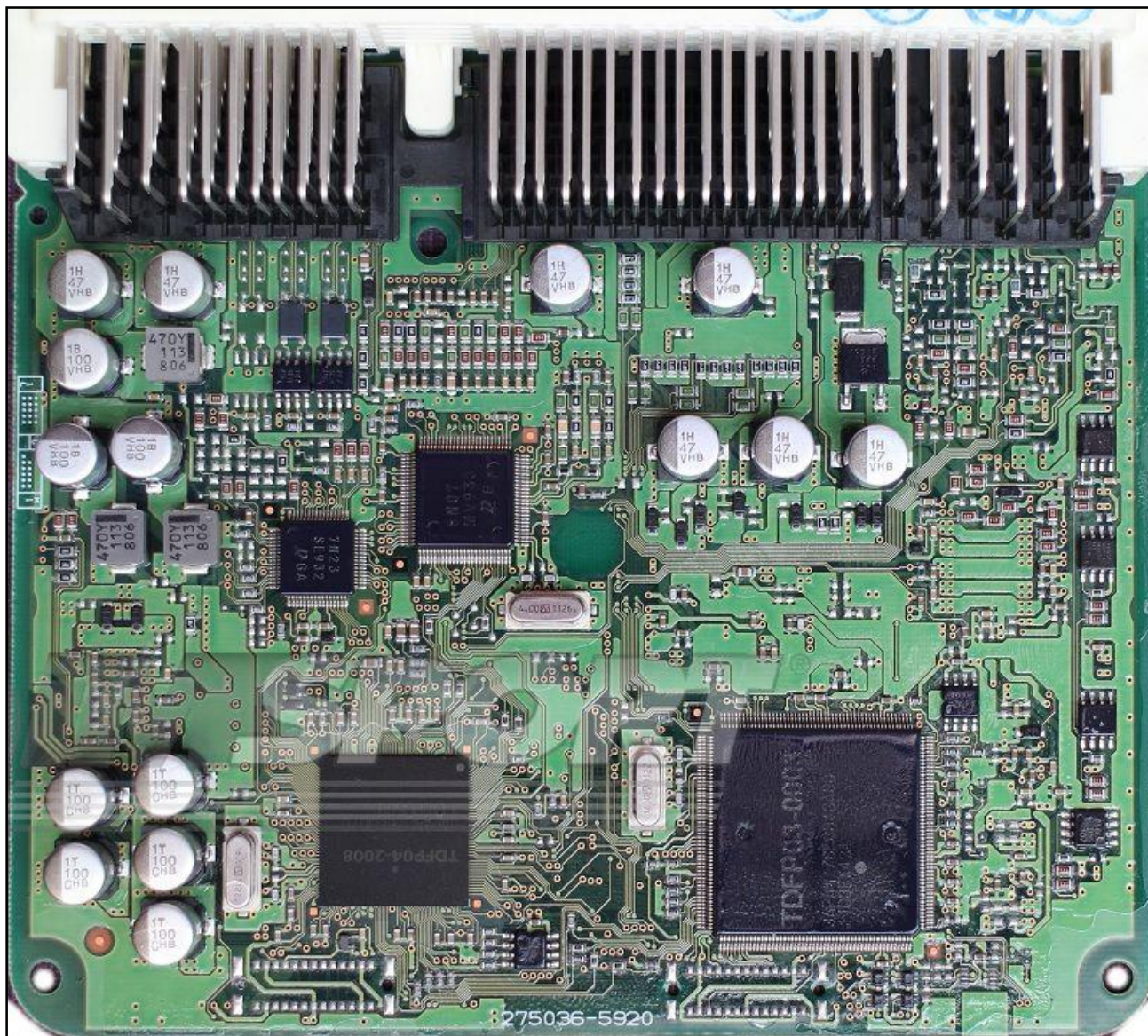
837→ DENSO 275036-5920 EEPROM 93C56

957→ DENSO 275036-5920 EEPROM 93C86

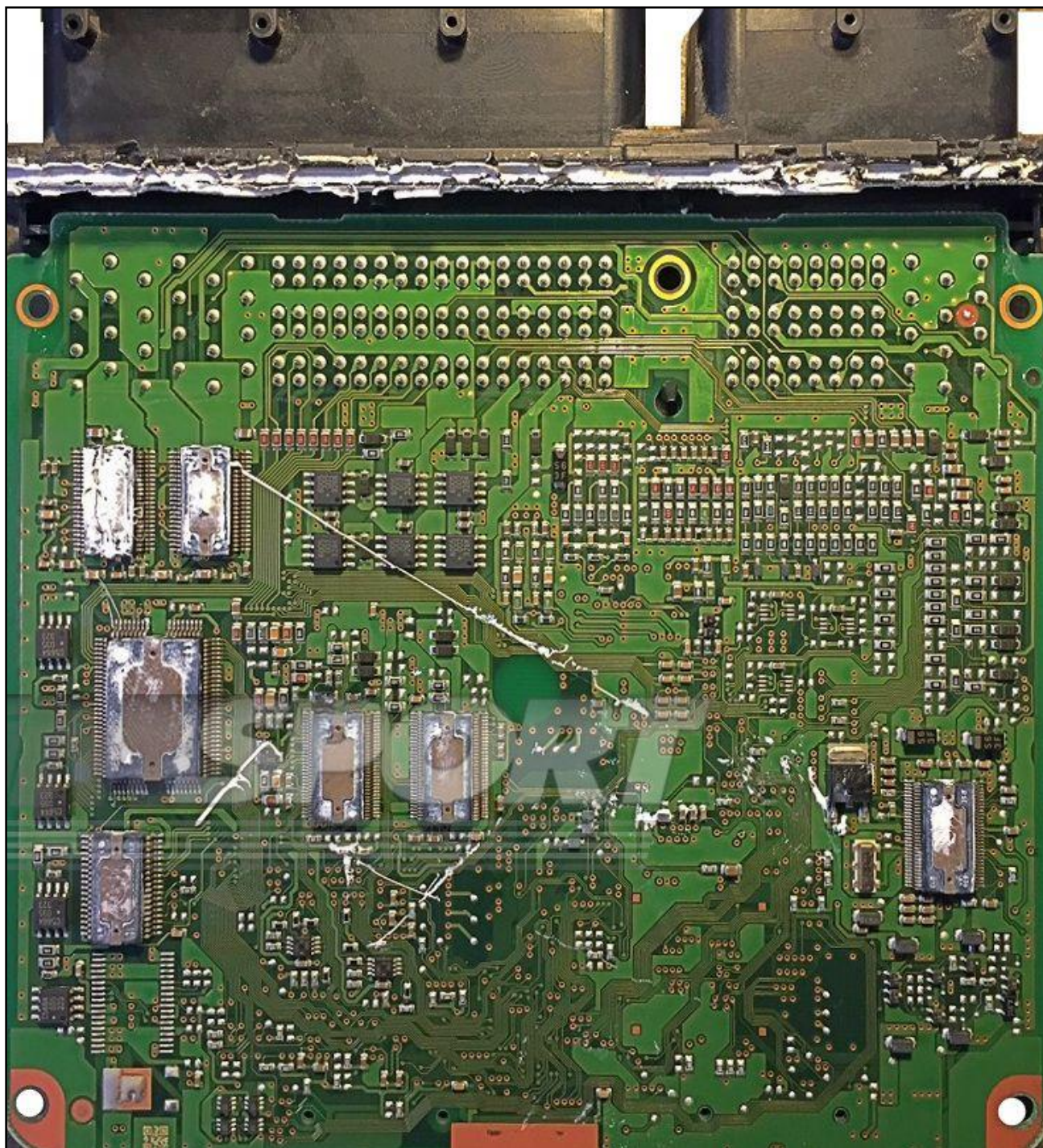
WARNING : for a correct identification of the ECU it is necessary to open the ECU and always check that the ECU numbers printed on the motherboard are the same as the numbers declared on the manual. Do not trust the numbers on the ECU cover.



There exist two different hardware configurations that differ for the connector ONLY.
The board and the connections on them are exactly the same for both hw configurations.

HW TYPE 01

HW TYPE 02



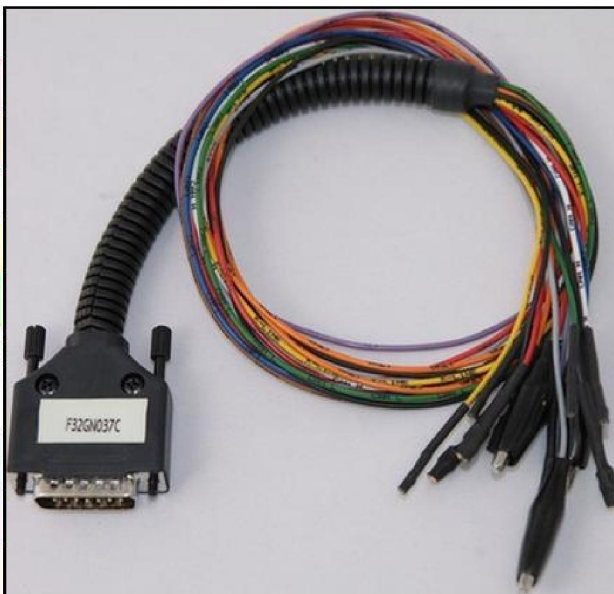
DIRECT CONNECTION

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

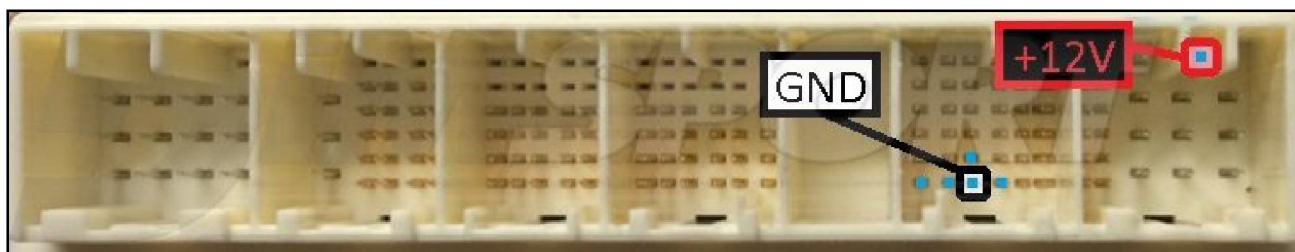
Make sure that the POWER led (red) on NEW TRASDATA is ON.

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

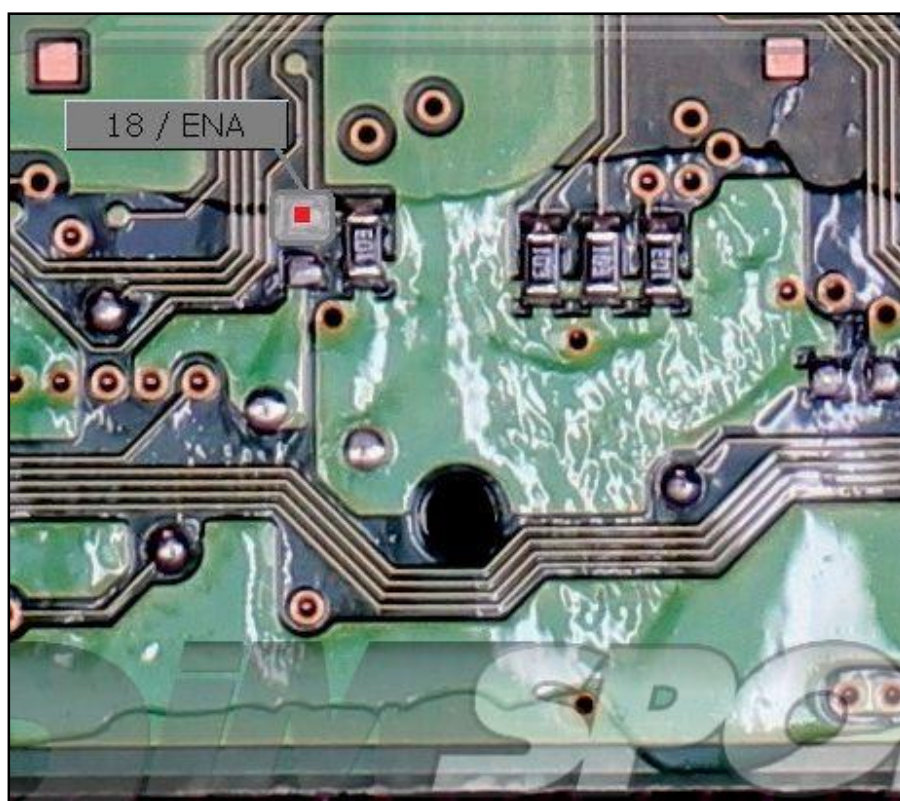


LOOSE WIRES CONNECTION:

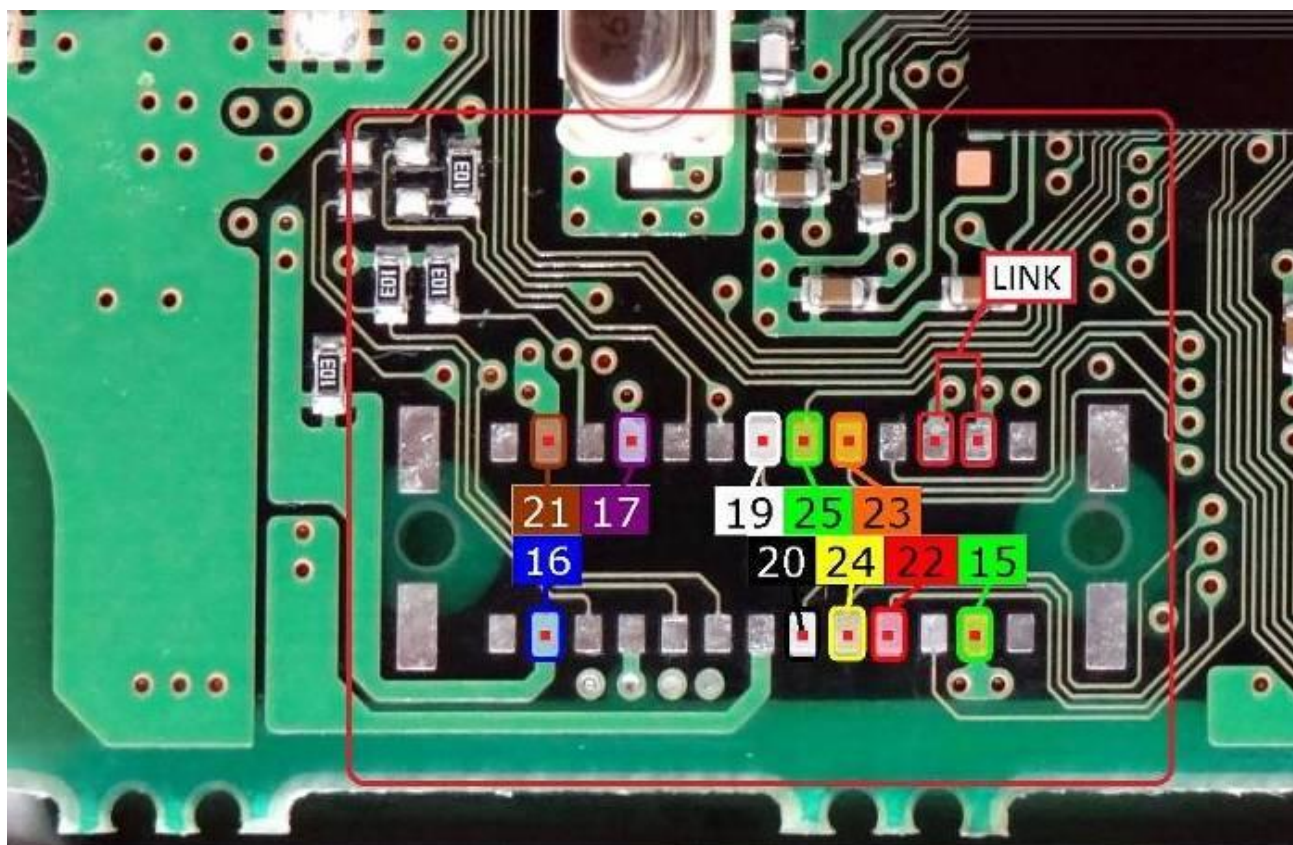
For the READING and WRITING procedure use the FLAT cable F34NTF53

			
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 : the grey wire 18 must be connected to the pad placed on the backside of the board, as shown in the following picture.

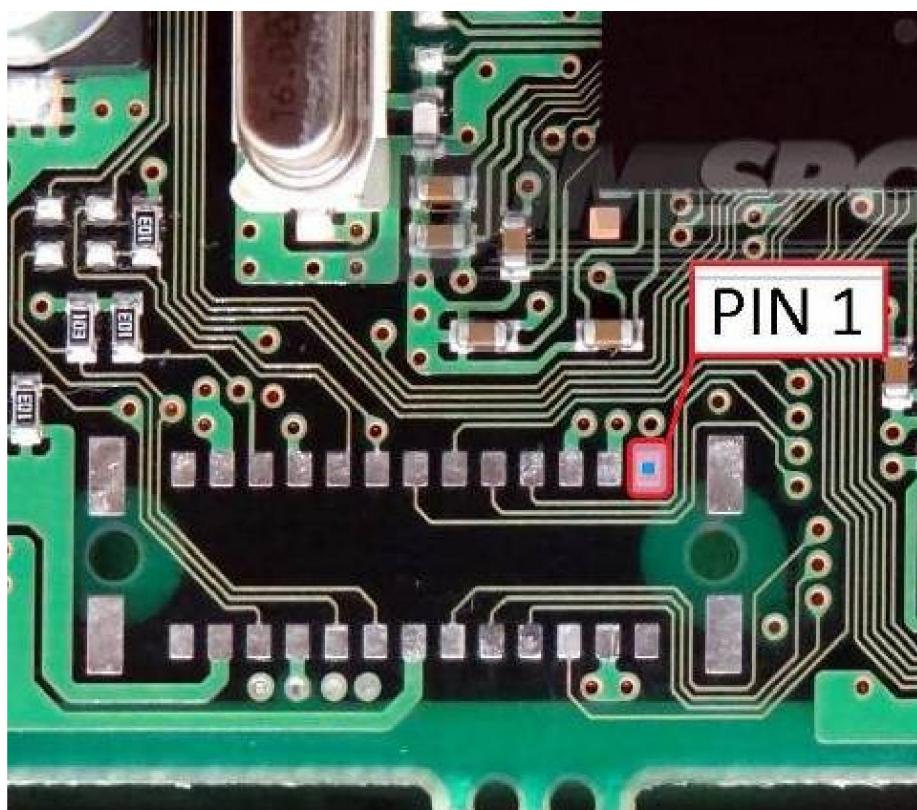


WARNING: for a correct reading and writing operation it is necessary to perform a LINK between the pads displayed in the picture here below. Remove the LINK before placing back the ECU into the car.

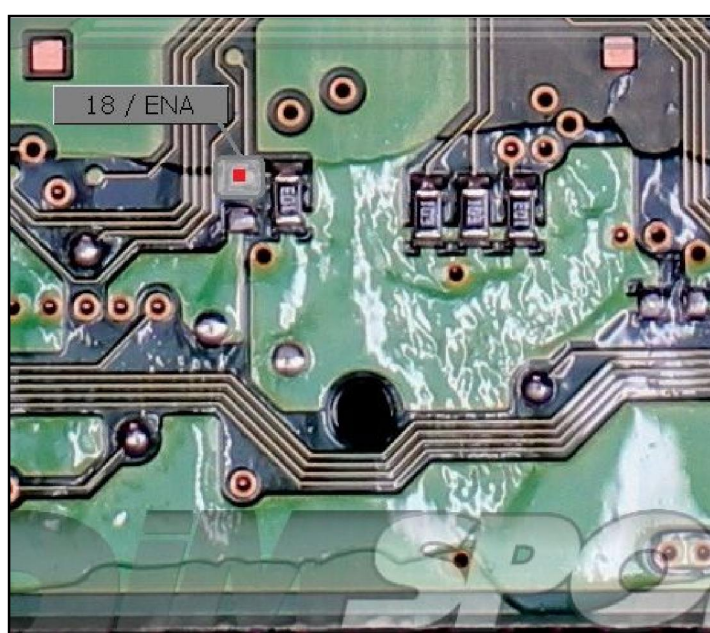


**F34NTA17 Soldering adapter connection or
F34DM024 DIMA adapter connection.**

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



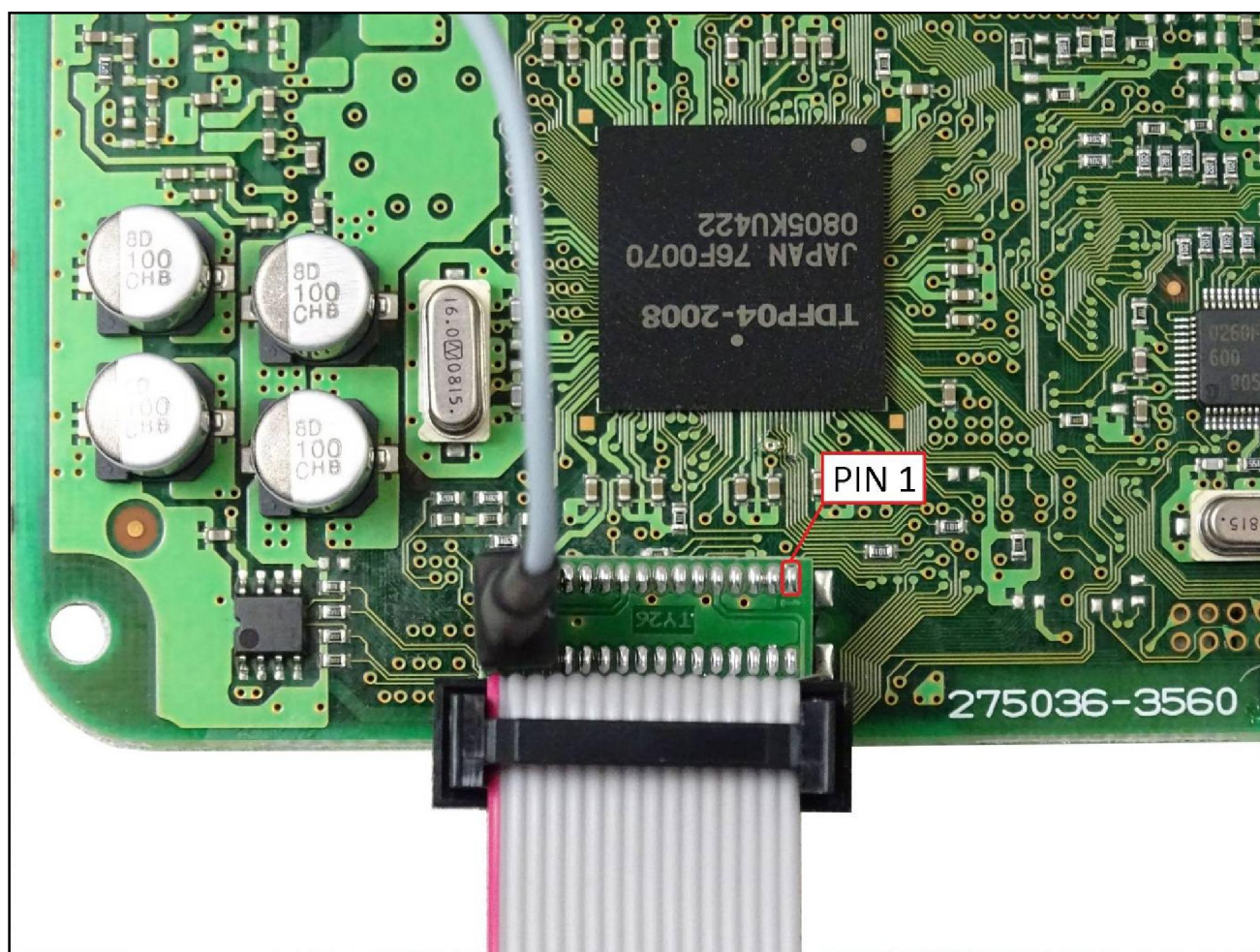
Identify the pin 18, placed on the backside of the board, as shown in the following picture to enable the Microprocessor communication.

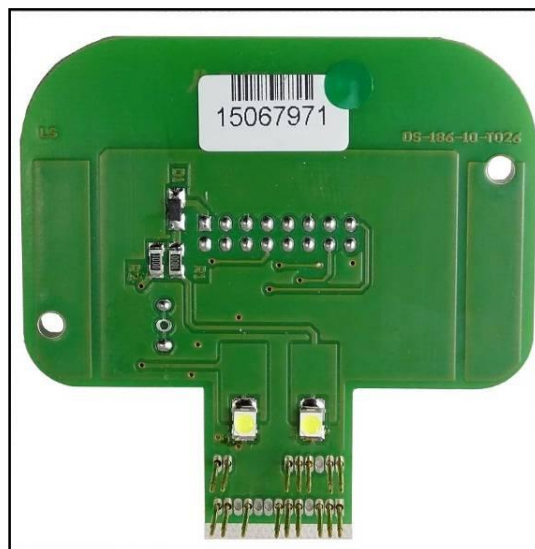
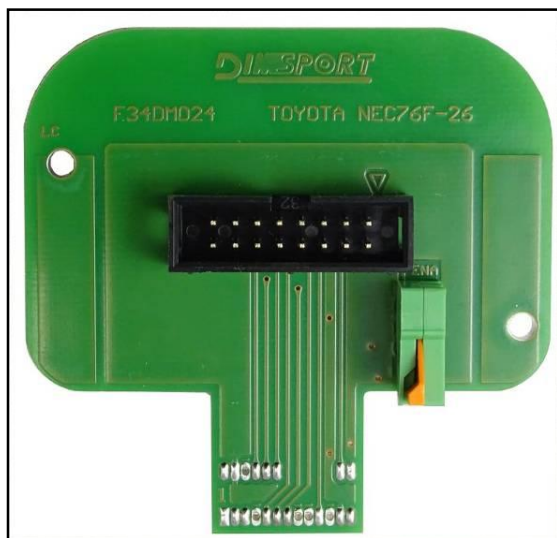


F34NTA17 Soldering adapter connection



By using the grey wire supplied with the adapter connect the pad 18 (see pg.9) to the specific connector on the adapter itself.
The following picture of the F34NTA17 adapter connection is merely indicative.



F34DM024 DIMA adapter connection

By using a wire connect the pad 18 (see pg.9) to the specific orange clamp ENA present on the F34DM024 DIMA adapter.

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

