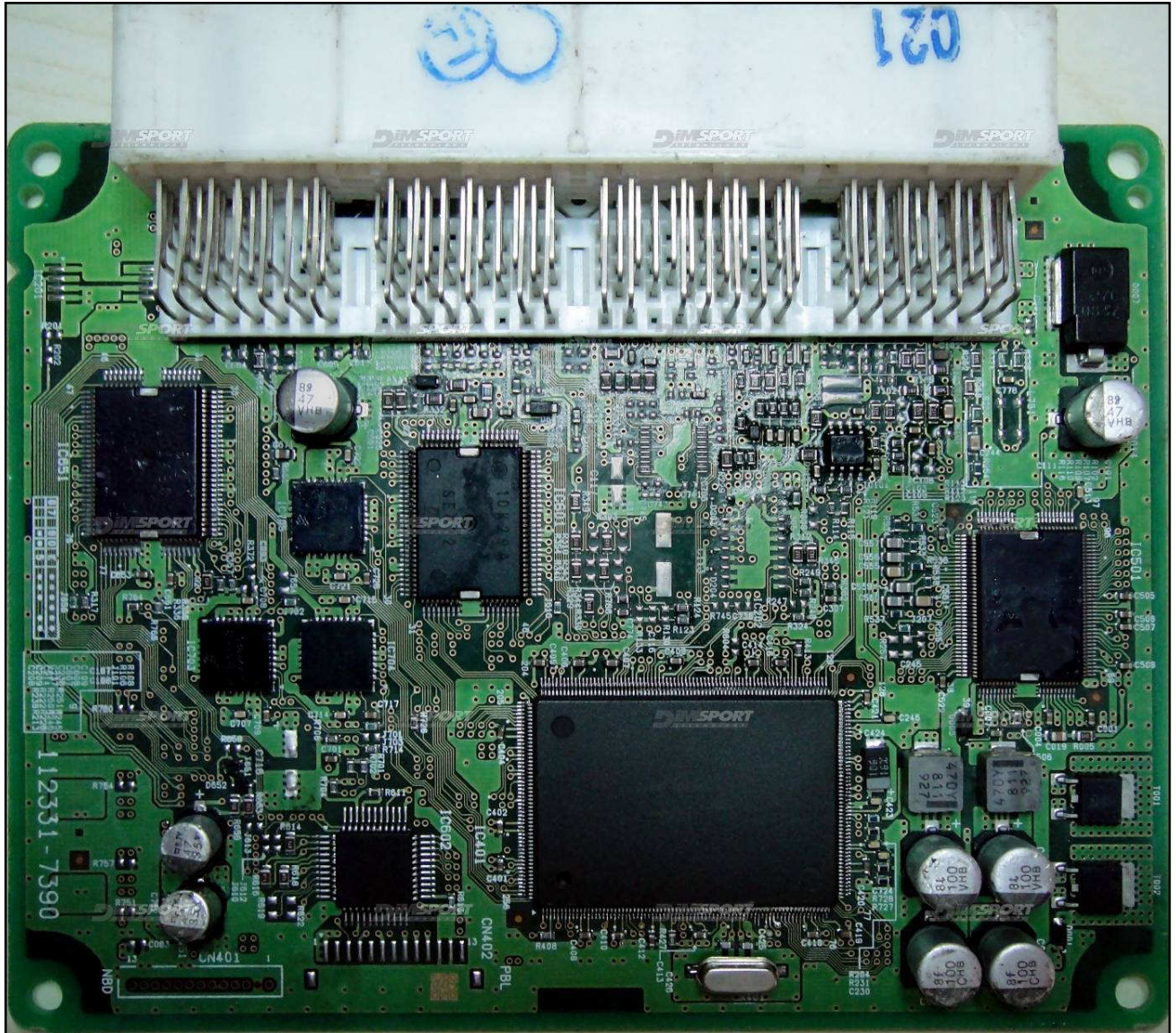


PLUGIN 283 :NEW TRASDATA

The lay-by pins are placed in the lower part of the ECU.

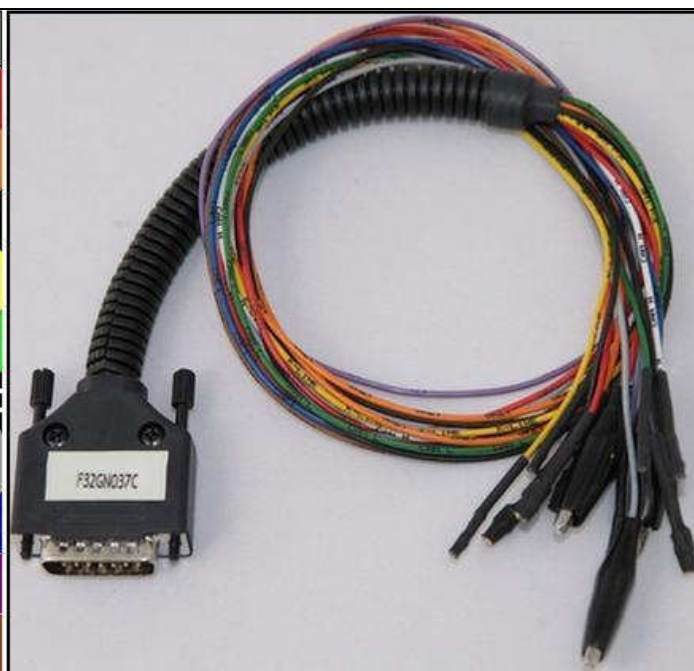


DIRECT CONNECTION

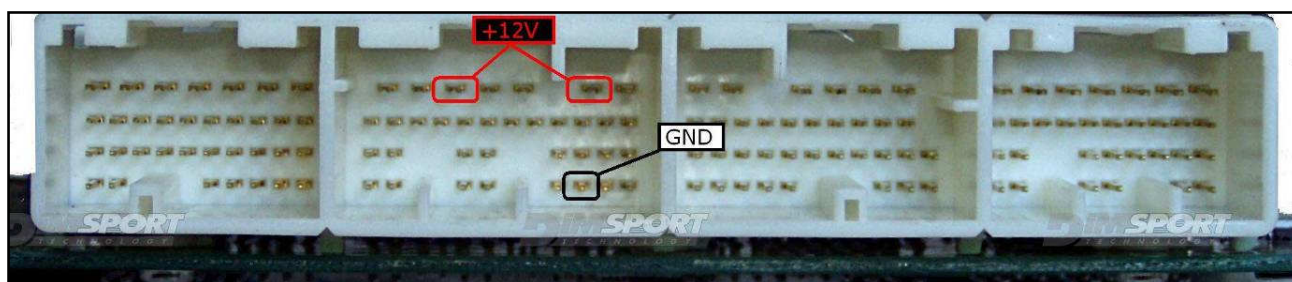
In order to connect to the ECU use the CABLE F32GN037C.

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

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
VIOLO/GRIGIO PURPLE/GREY		TENSIONE PROG. PROG. VOLTAGE
MARRONE BROWN		RESET



CONNETTORE ECU

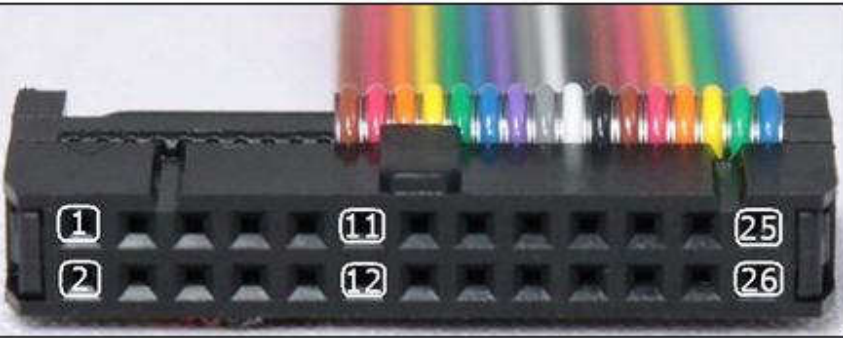
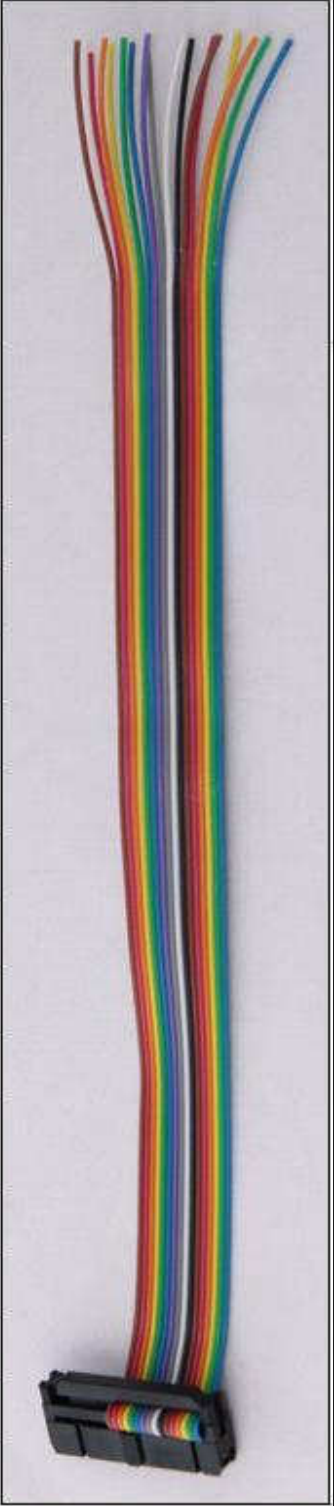


WARNING :

on this ECU you must use two different flat cables: one is for the READING procedure and one is for the WRITING procedure.

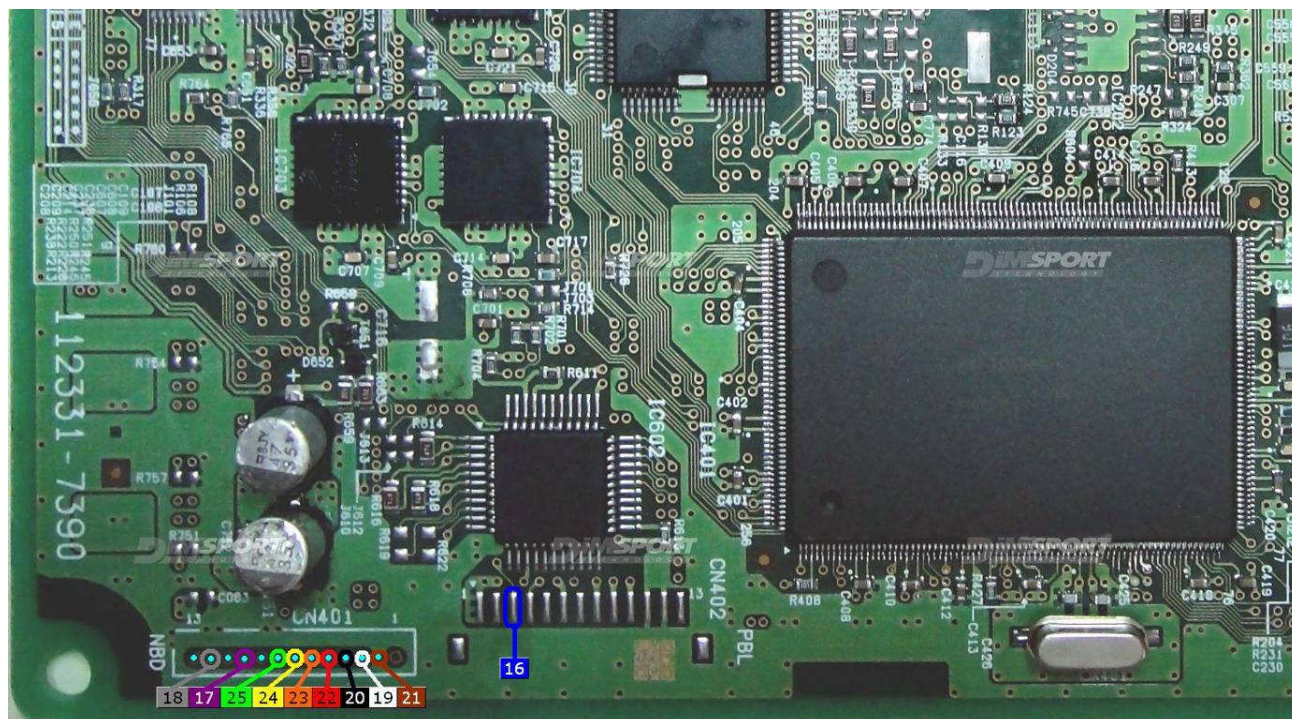
DIRECT CONNECTION – ECU READING:

For the READING 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	Non usato Not used		
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		

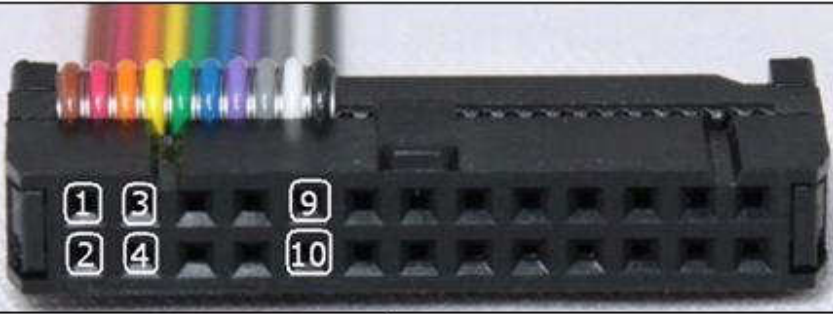
WARNING: for a correct reading procedure it is required a little short circuit (bridge) on the opposite side of the motherboard as shown in the picture here below. Such bridge is used for the **READING ONLY**, remove it after the reading procedure.





DIRECT CONNECTION – ECU WRITING:

For the WRITING procedure use the FLAT cable F34NTF51

			
Pin		Colore	Colour
1		Marrone	Brown
2		Non usato	Not used
3		Non usato	Not used
4		Giallo	Yellow
5		Verde	Green
6		Blu	Blue
7		Viola	Violet
8		Grigio	Grey
9		Bianco	White
10		Nero	Black

For a correct soldering procedure clean very well the soldering lay-by pins from the plastic film. We suggest you to use fine grit glass-paper smoothing by gentle pressure the connection lay by pins.

