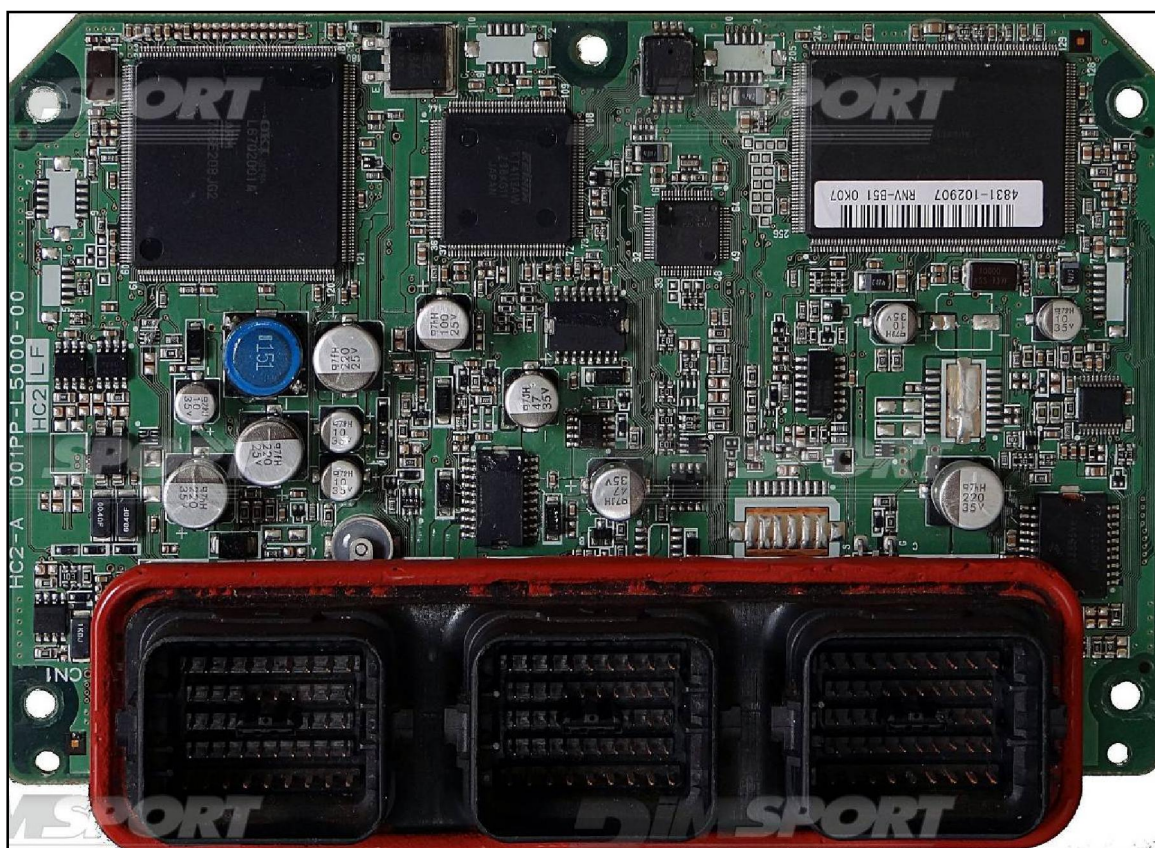
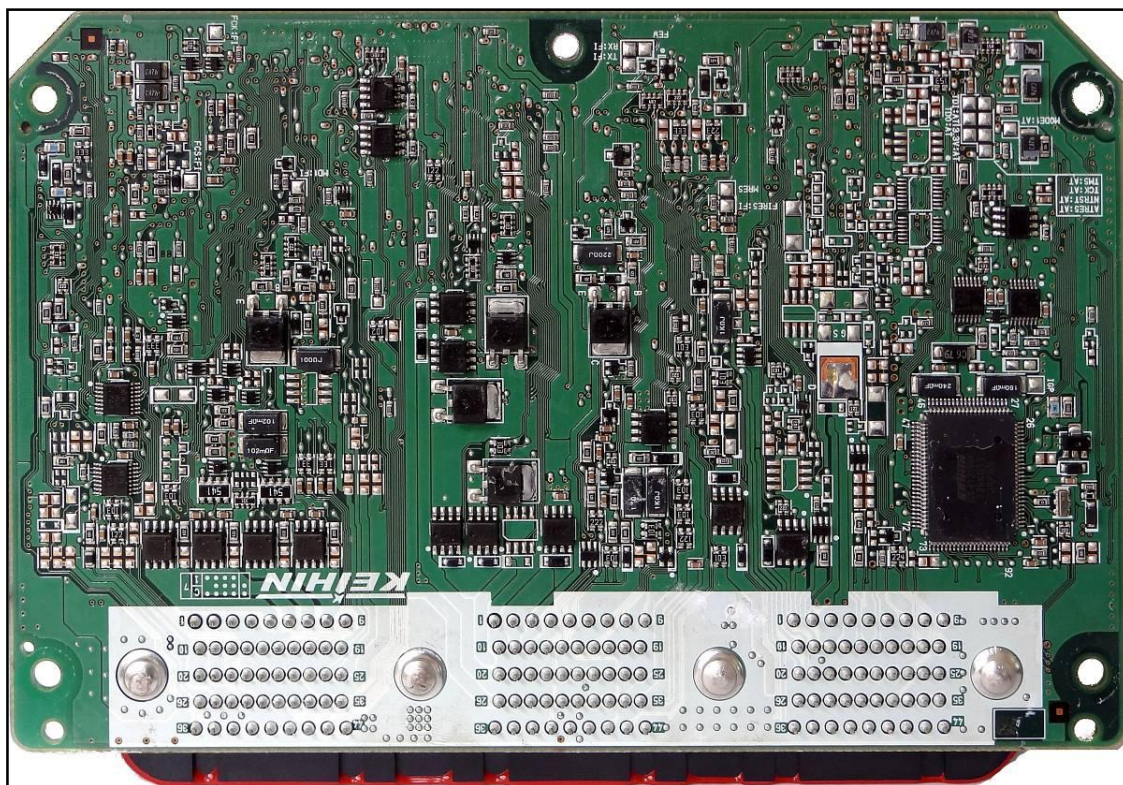
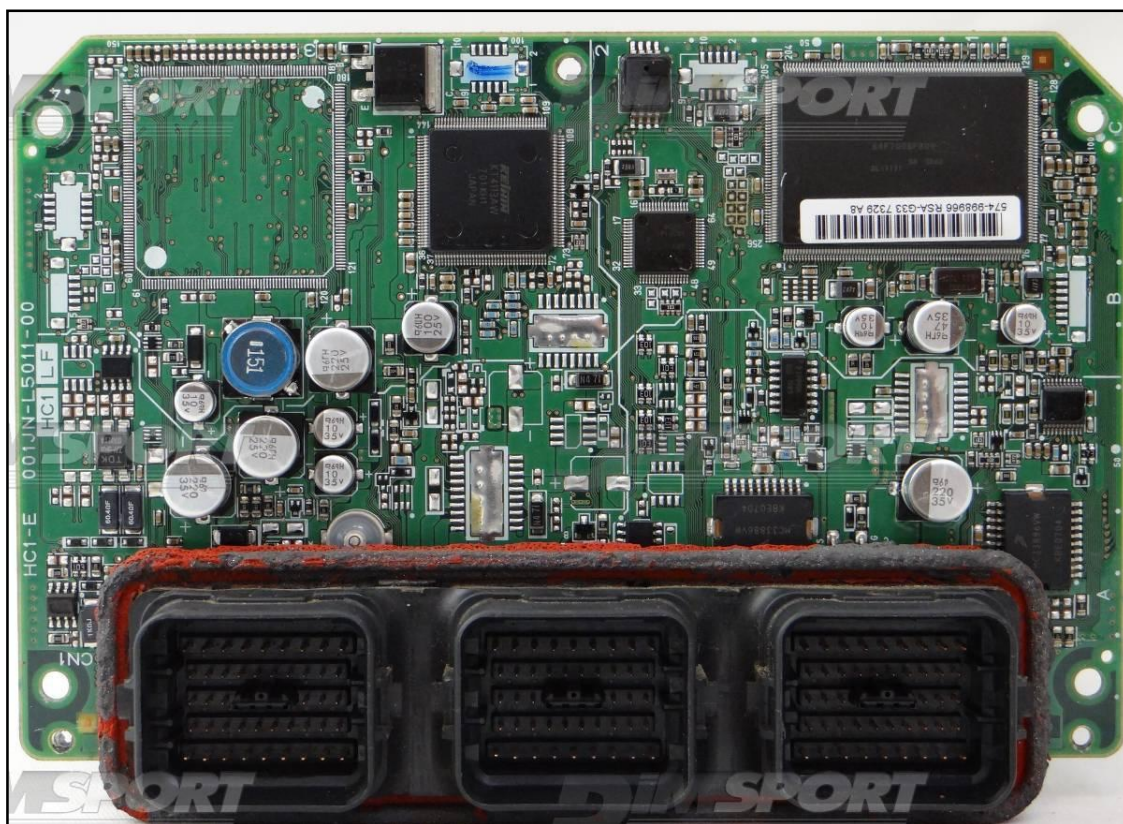


PLUGIN 492 :NEW TRASDATA

Ecu **TYPE 01** for vehicle equipped with AUTOMATIC transmission, ECU connector side.



Ecu **TYPE 01** for vehicle equipped with MANUAL transmission, ECU connector side

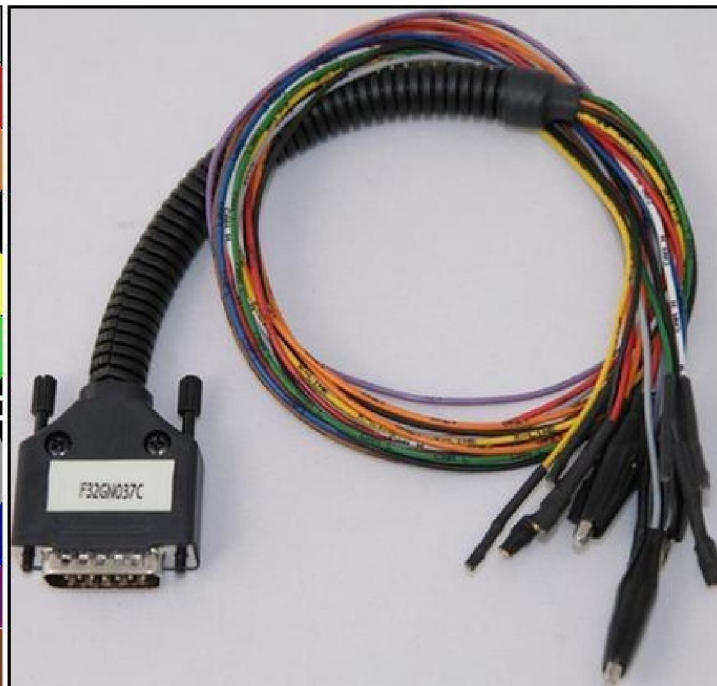


DIRECT CONNECTION ECU TYPE 01

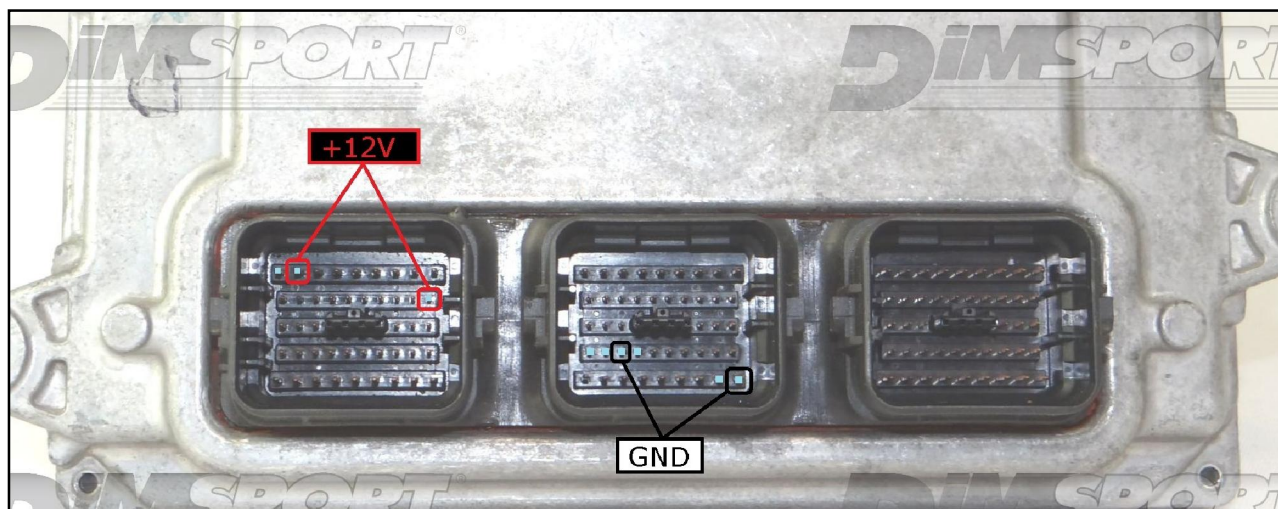
In order to connect to the ECU use the CABLE F32GN037C.

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



CONNECTOR ECU TYPE 01

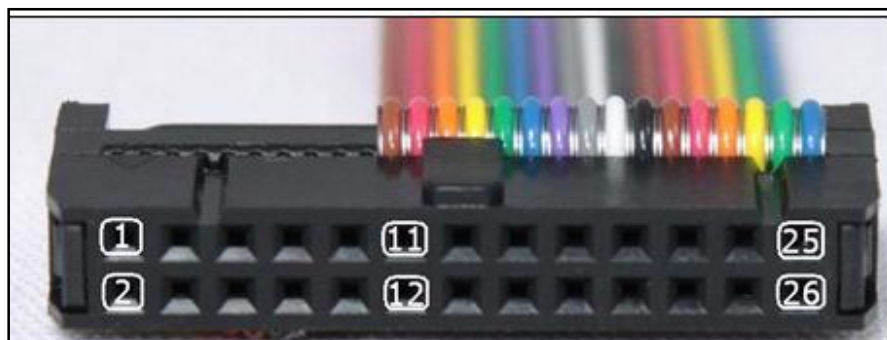


WARNING :

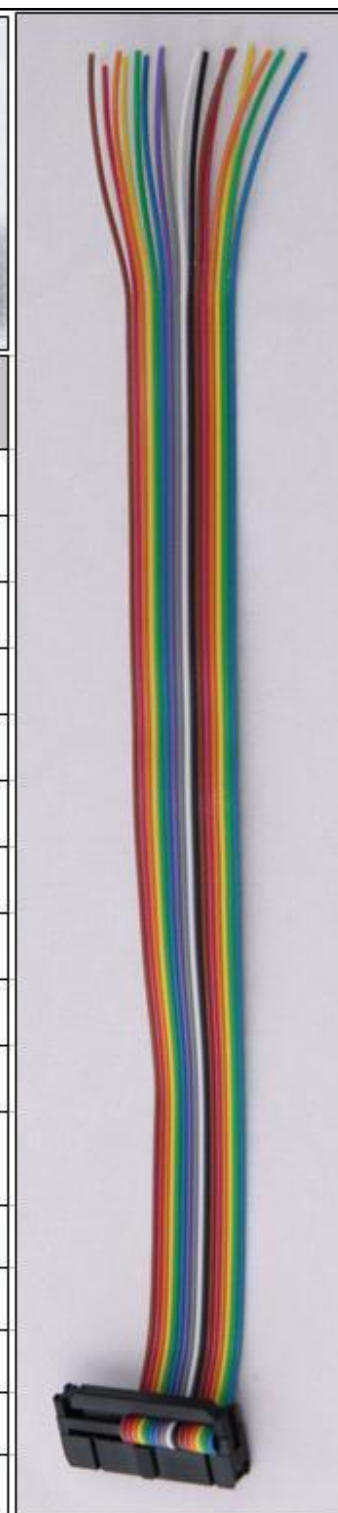
on this ECU you must use two different flat cables: one is for the READING procedure and one is for the WRITING procedure.

DIRECT CONNECTION – ECU TYPE 01 READING:

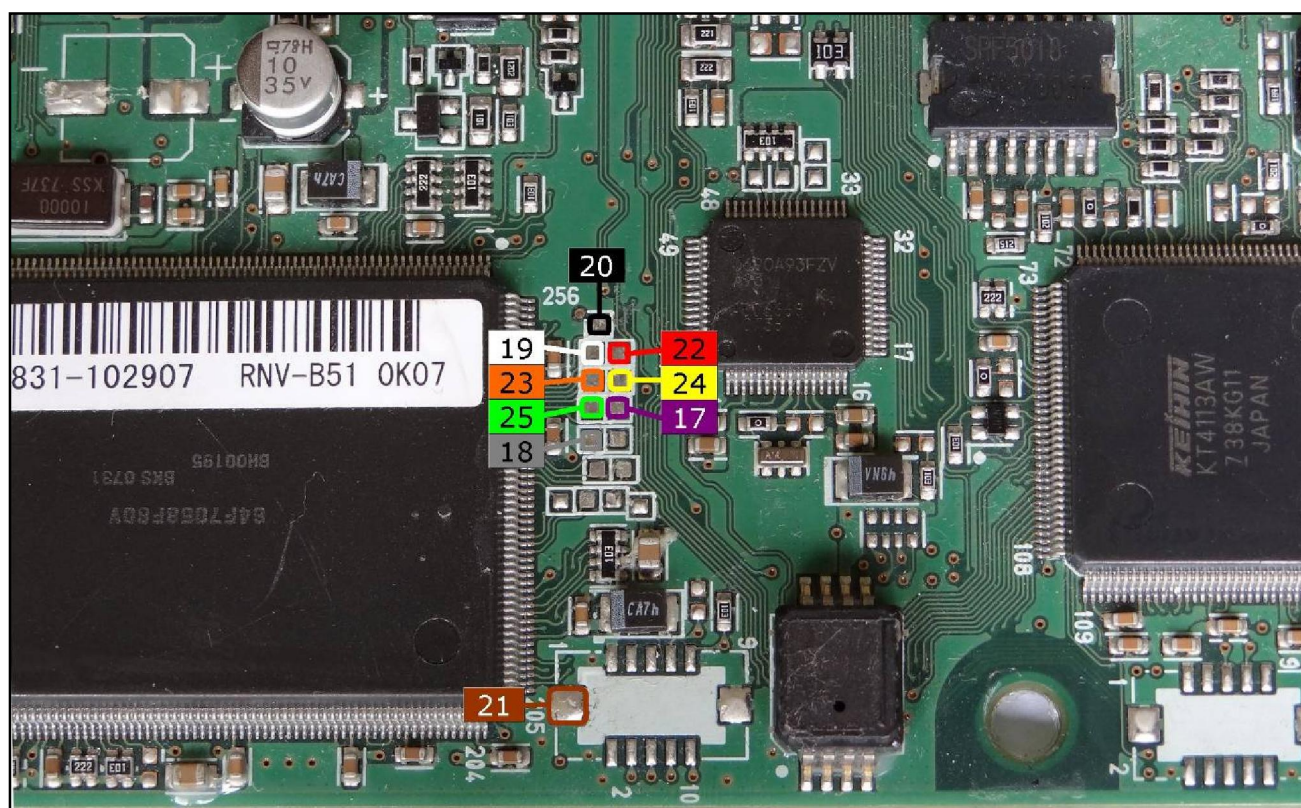
For the READING procedure use the FLAT cable F34NTF53



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



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

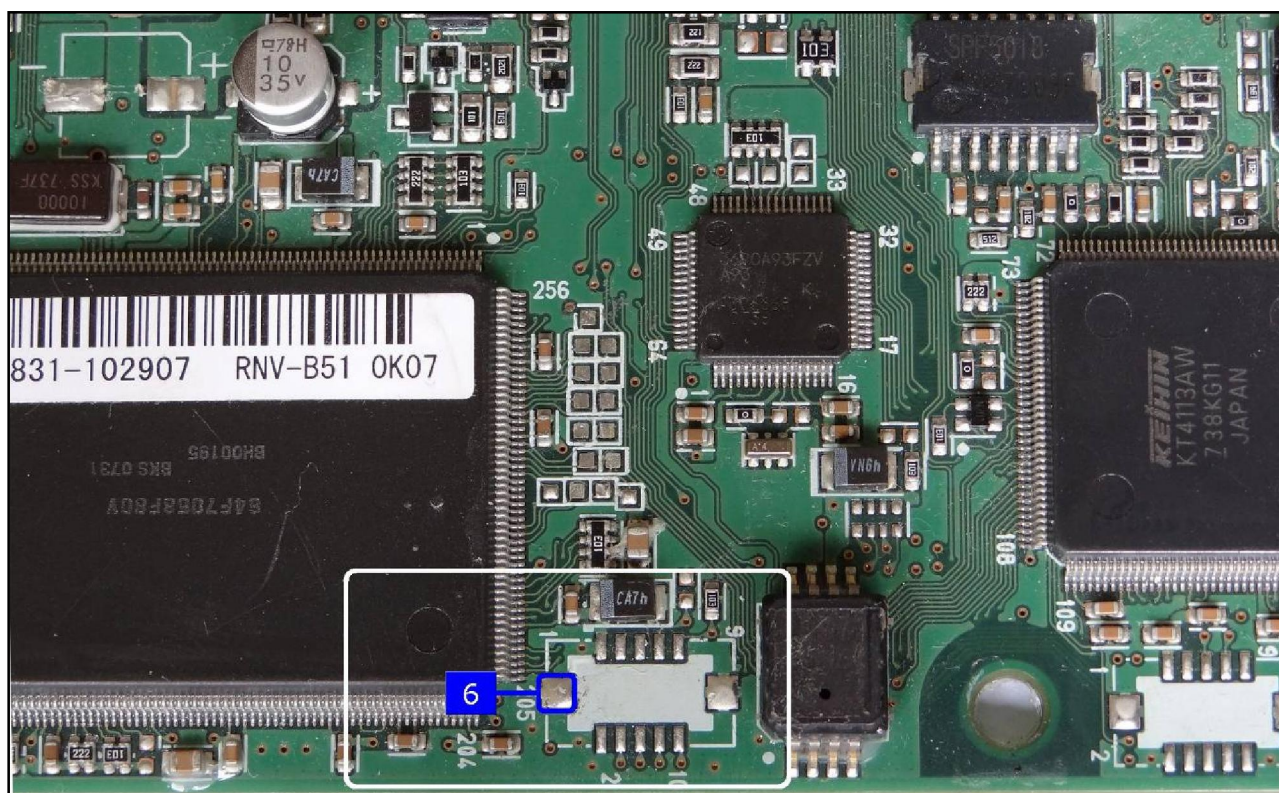


DIRECT CONNECTION – ECU TYPE 01 WRITING:

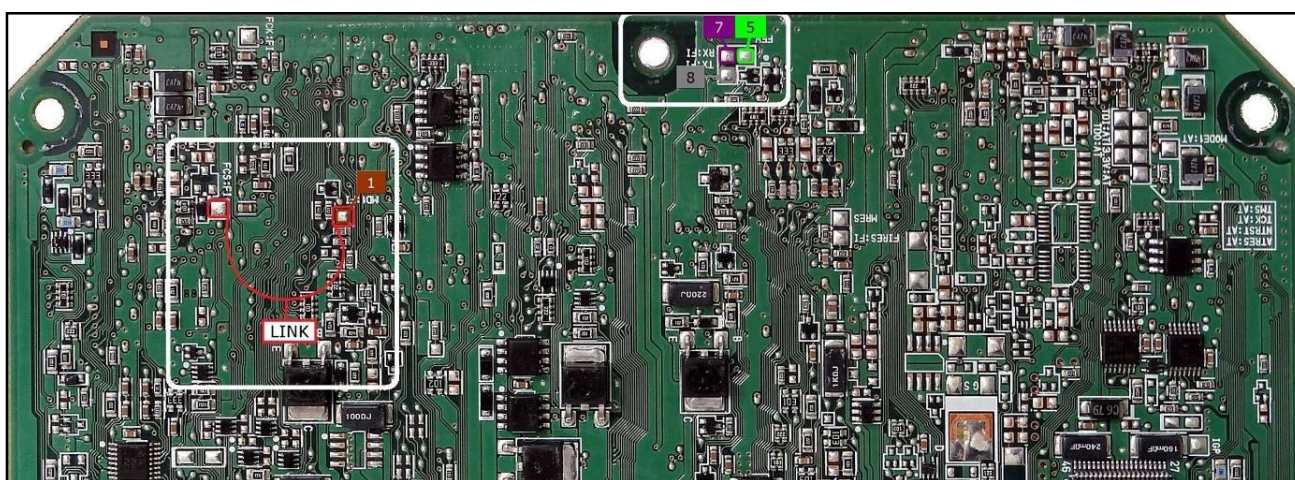
For the WRITING procedure use the FLAT cable F34NTF51

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 a fine grit glass-paper smoothing by gentle pressure the connection of the lay by pins. On the Micro side connect the BLUE wire to the pin as shown in the picture here below.



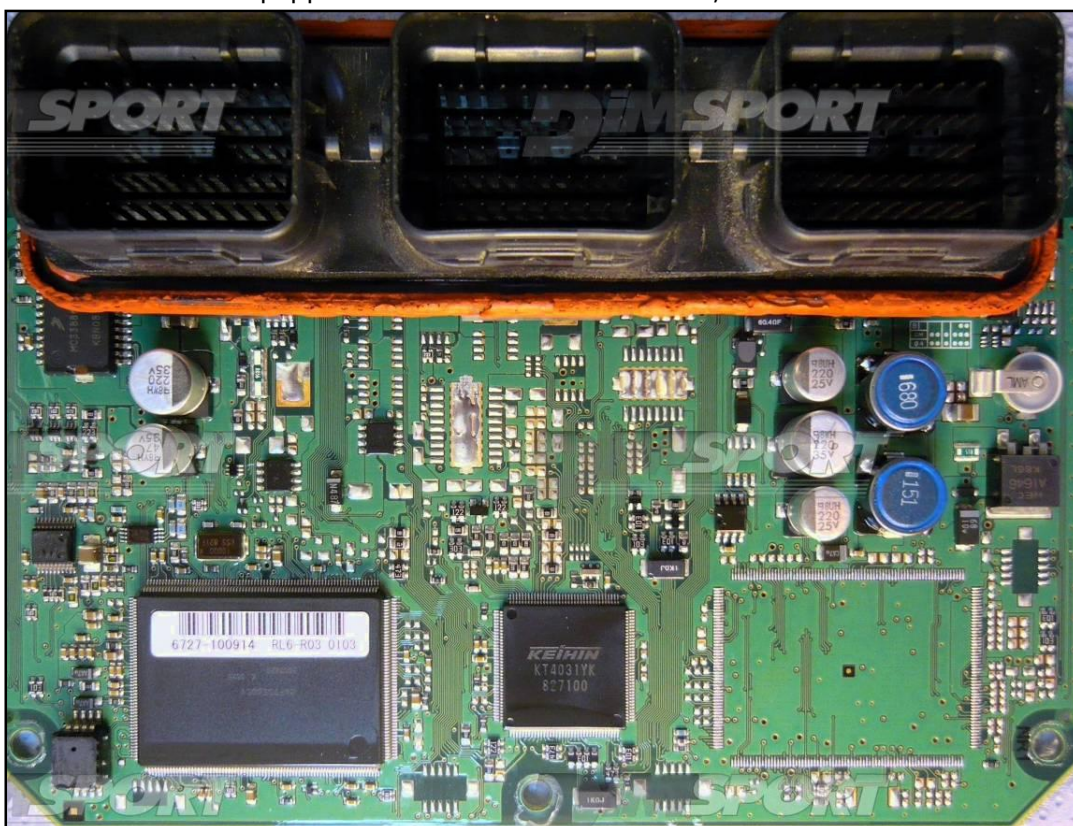
On the other side connect all the wires to the pins and make the LINK connection too as shown in the picture here below. Remove the LINK after the writing procedure.

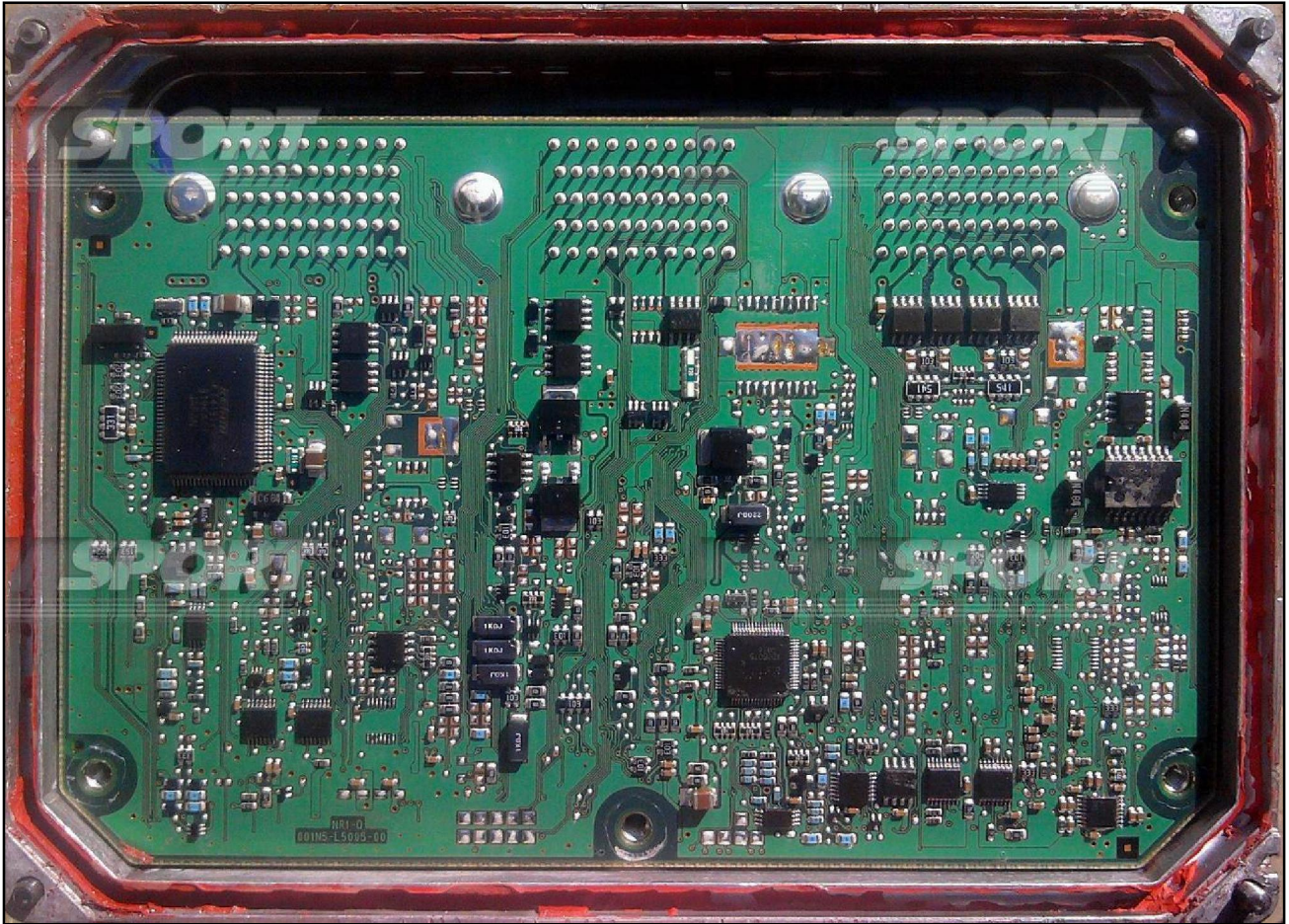


Ecu **TYPE 02** for vehicle equipped with AUTOMATIC transmission, ECU connector side



Ecu **TYPE 02** for vehicle equipped with MANUAL transmission, ECU connector side



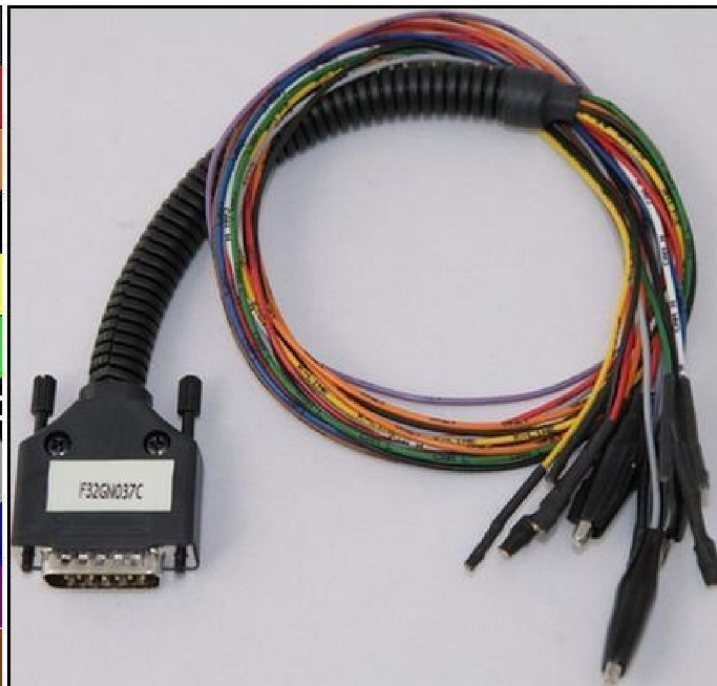


DIRECT CONNECTION ECUTYPE 02

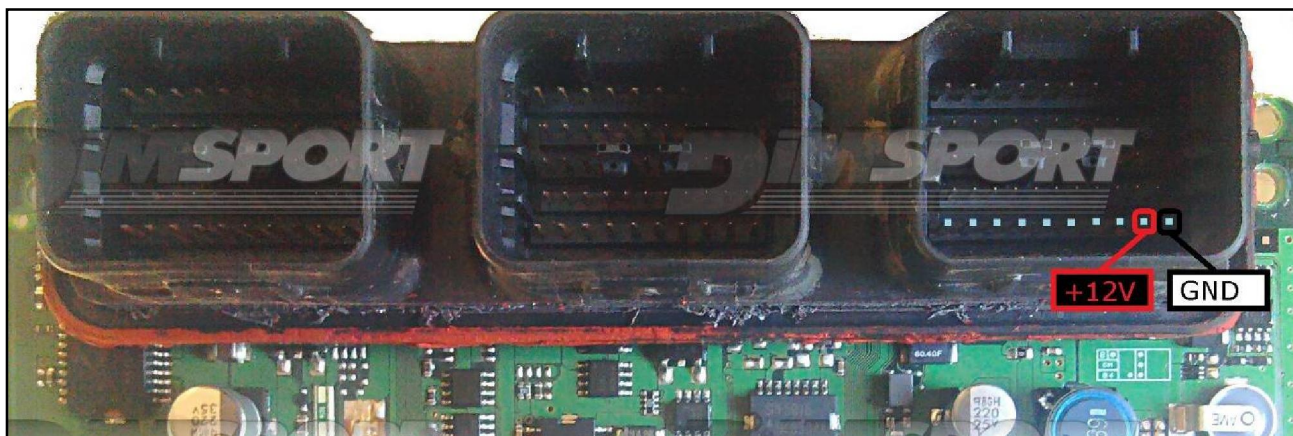
In order to connect to the ECU use the CABLE F32GN037C.

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



CONNECTOR ECU TYPE 02

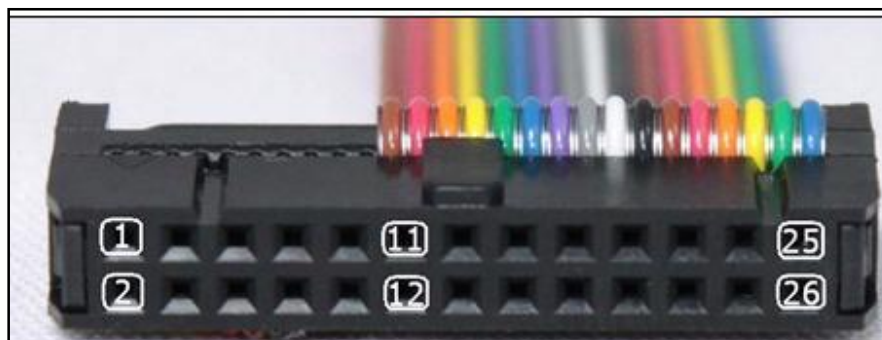


WARNING :

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 TYPE 02 READING:

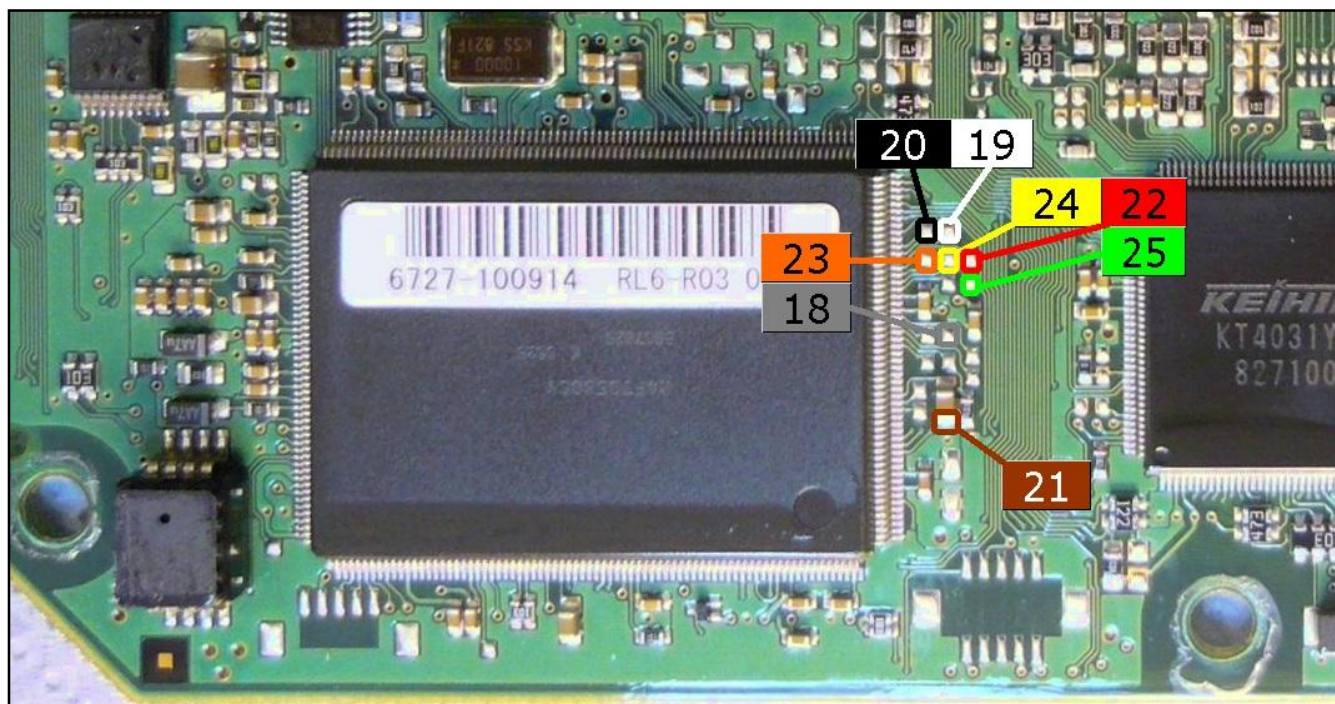
For the READING procedure use the FLAT cable F34NTF53



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



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



DIRECT CONNECTION – ECU TYPE 02 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 a fine grit glass-paper smoothing by gentle pressure the connection of the lay by pins. Make the little short-circuits LINK1 & LINK2 on the opposite side of the ECU as shown in the picture here below. After the writing operation, before placing back the ECU into the vehicle, remove the LINK.

