

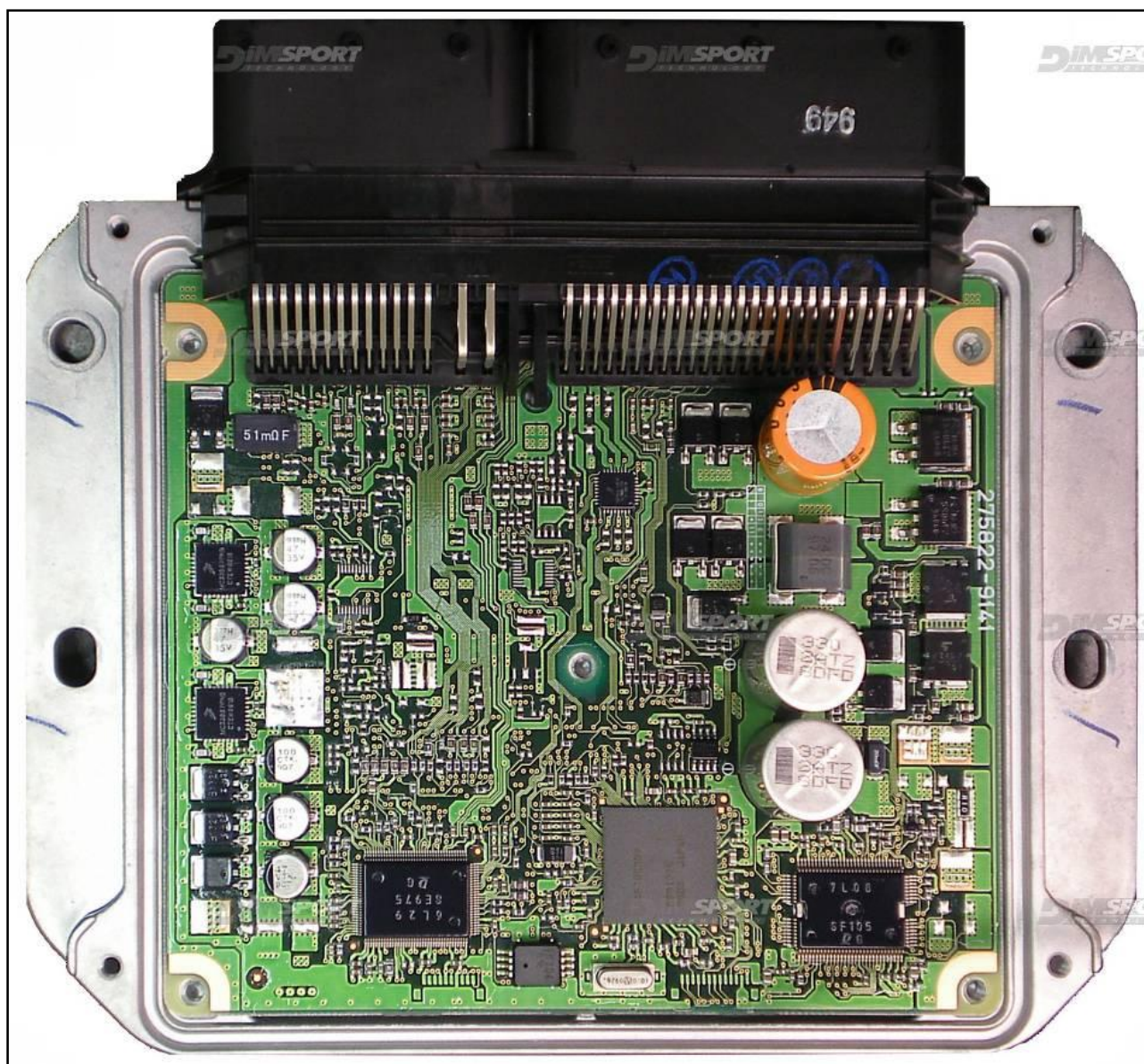
PLUGIN 584 :NEW TRASDATA

WARNING! There are **TWO DIFFERENT HARDWARE TYPE!**

After opening the ECU check what ECU type is your one (TYPE 01 or TYPE 02)

Lay-by pins are placed in the lower side of the ECU.



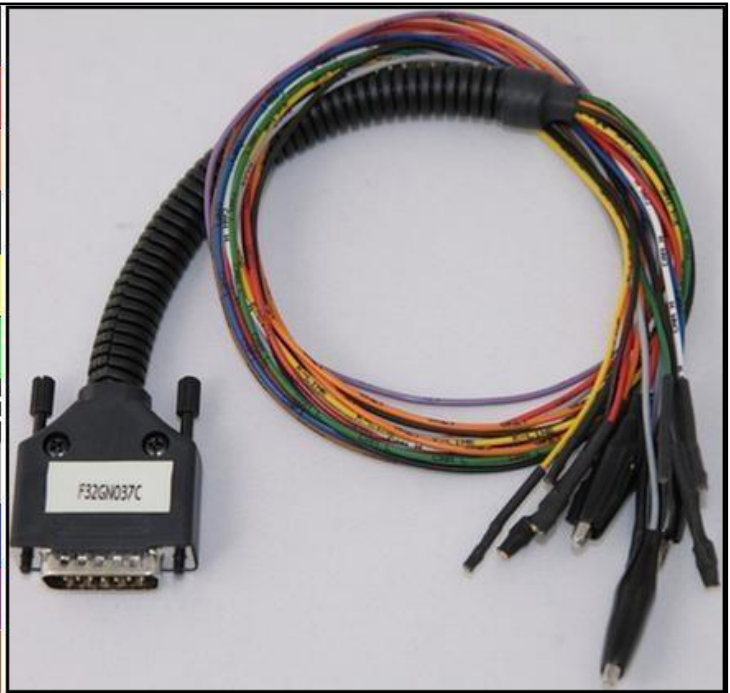
ECU TYPE 01

DIRECT CONNECTION ECU TYPE 01

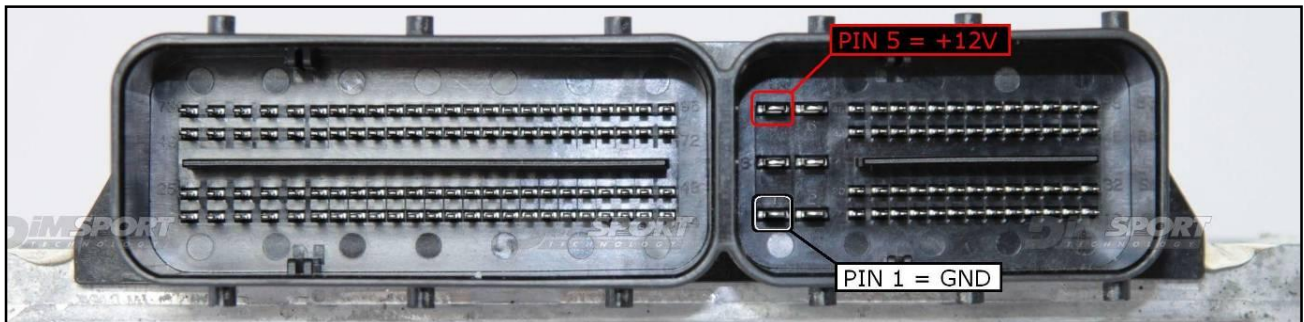
In order to connect to the ECU use the CABLE F32GN037C.

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
VIOLA/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.

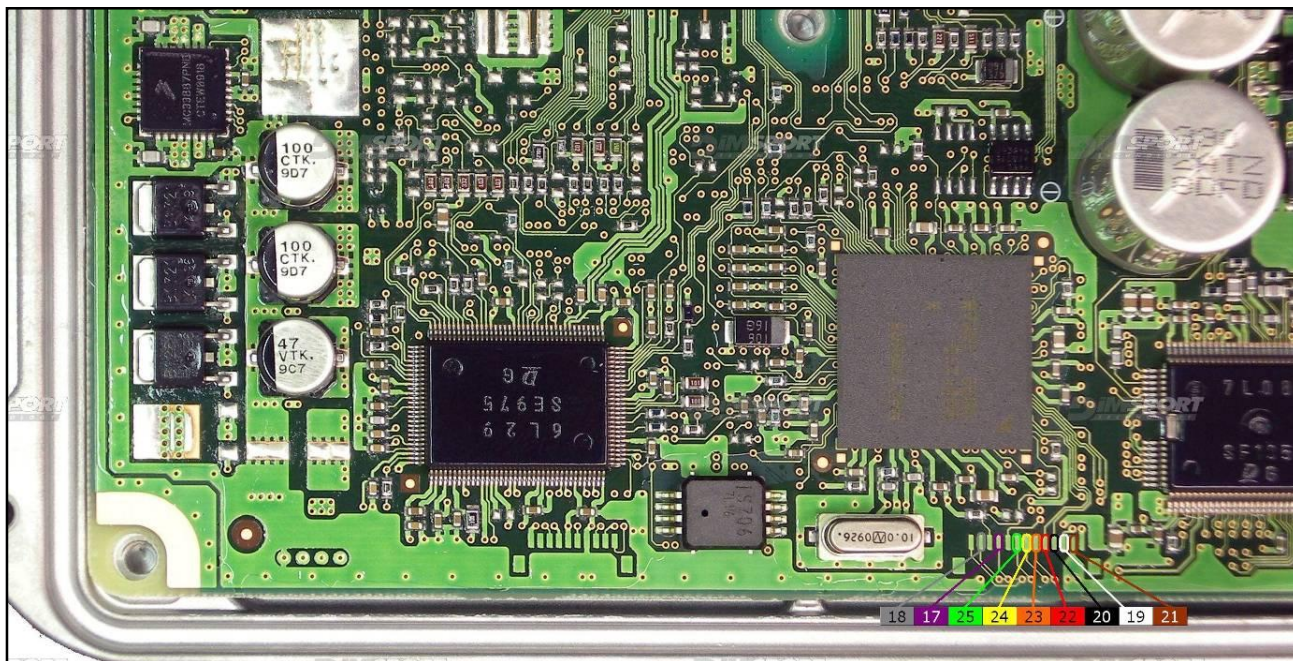
DIRECT CONNECTION – ECU TYPE 01 READING:

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

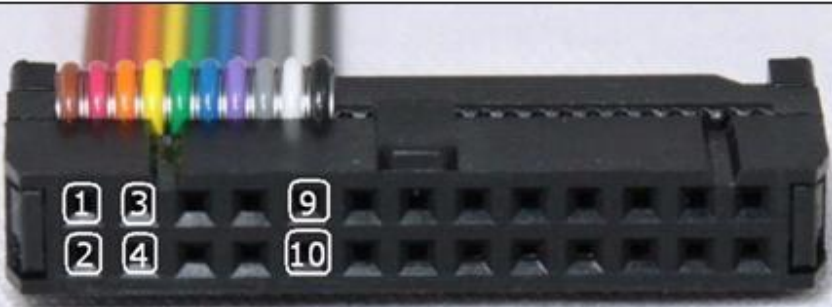


For a correct soldering procedure clean very well the soldering lay-by pins from the plastic film.
We suggest you to use fine grit glass-paper smoothing by gentle pressure
the connection lay by pins.

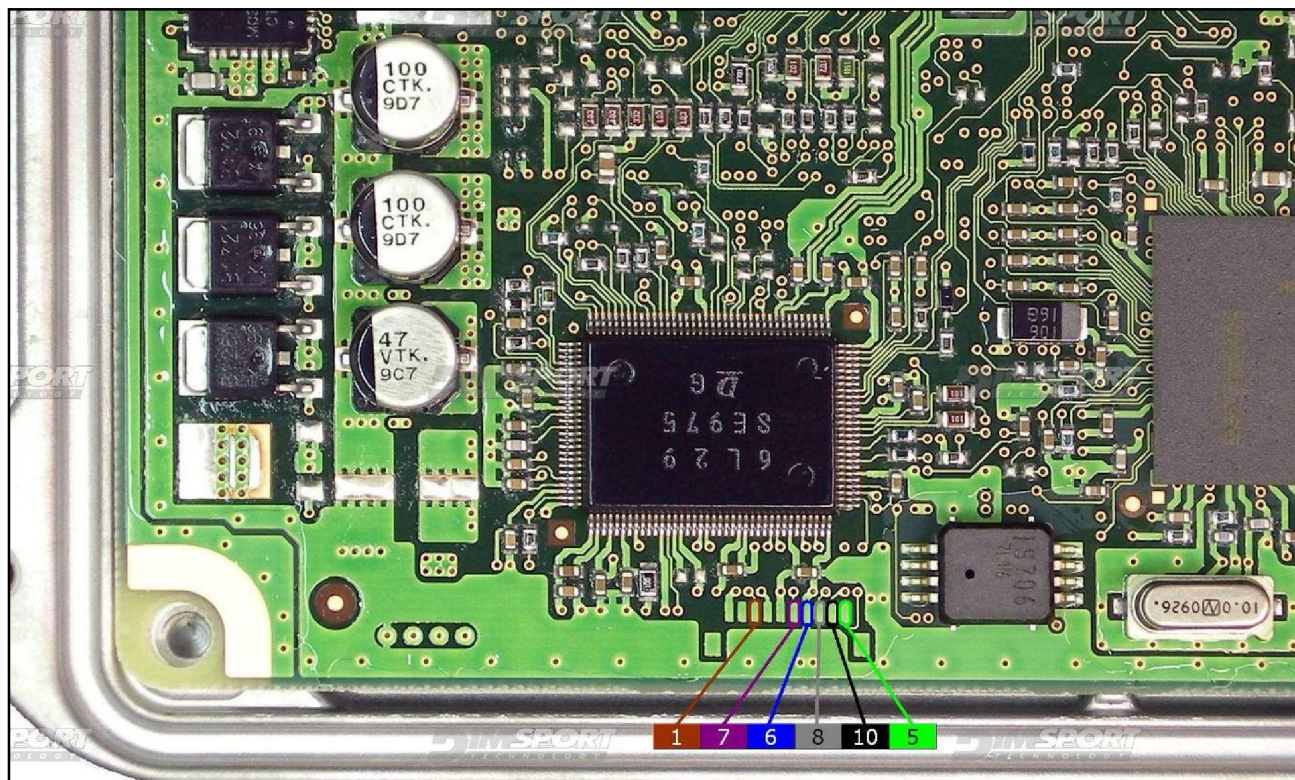


DIRECT CONNECTION – ECU TYPE 01 WRITING:

For the WRITING procedure use the FLAT cable F34NTF51

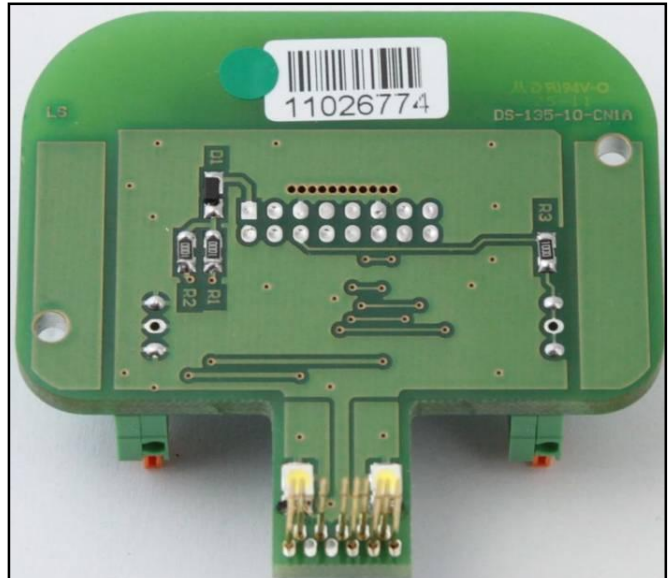
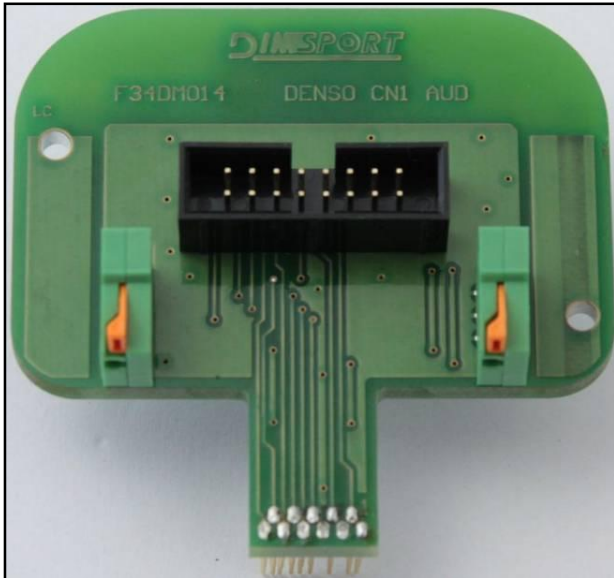
			
Pin	Colore Colour		
1	Marrone Brown		
2	Non usato Not used		
3	Non usato Not used		
4	Giallo Yellow		
5	Verde Green		
6	Blu Blue		
7	Viola Violet		
8	Grigio Grey		
9	Bianco White		
10	Nero Black		

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

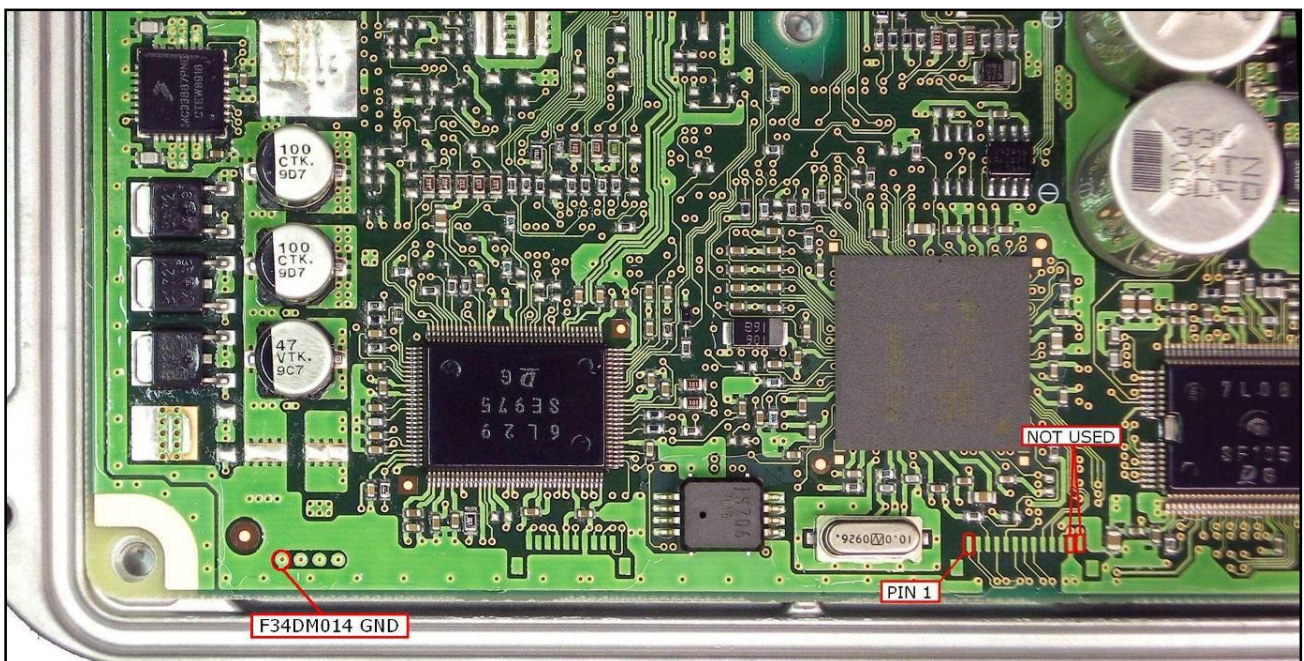


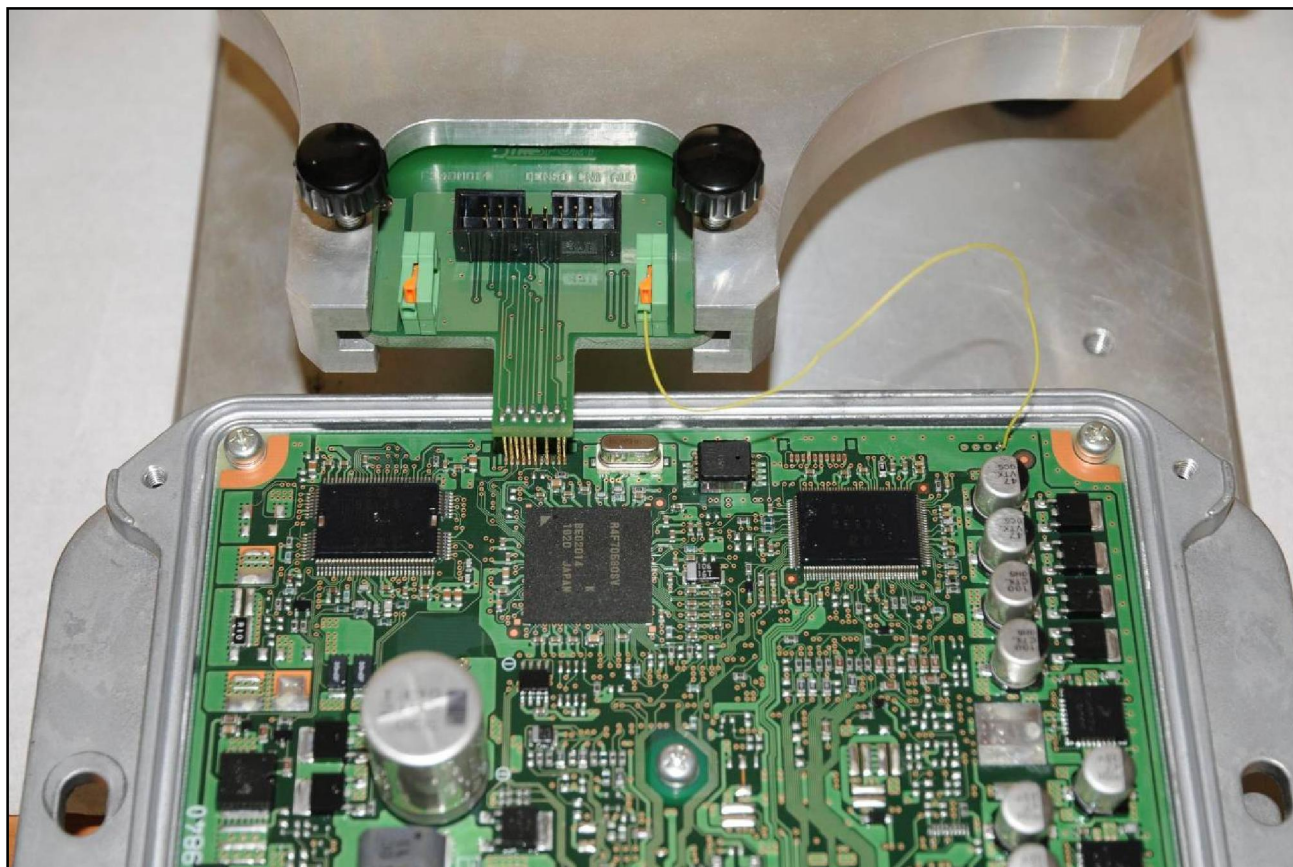
METAL POSITIONING FRAME CONNECTION – ECU TYPE 01 READING

Power the ECU with the F32GN037C wiring. Use the metal positioning frame adapter F34DM014.



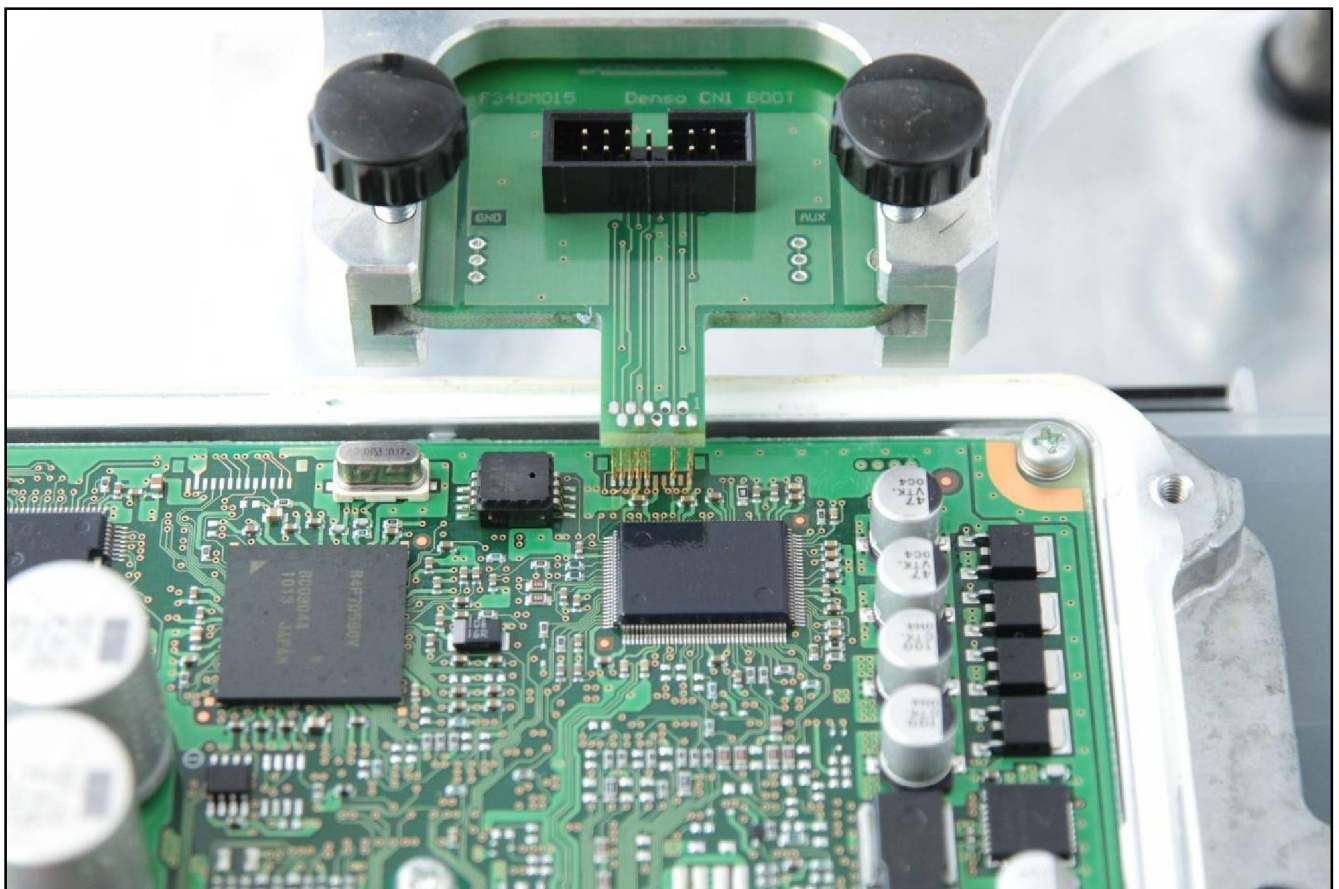
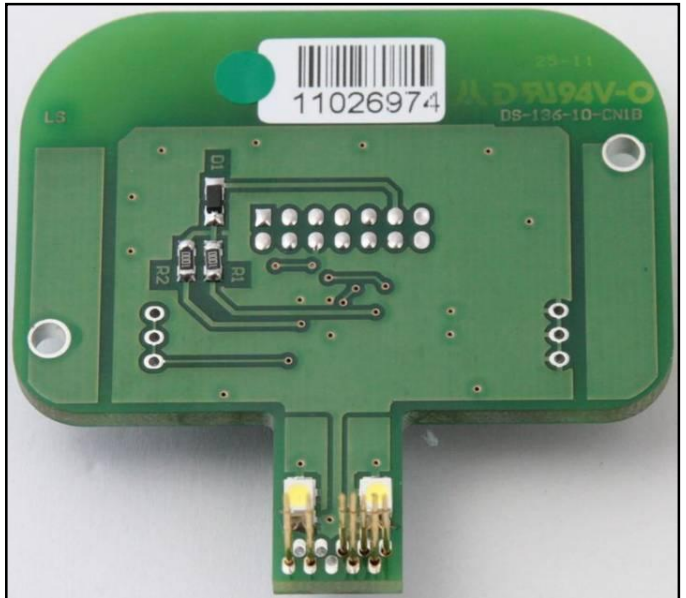
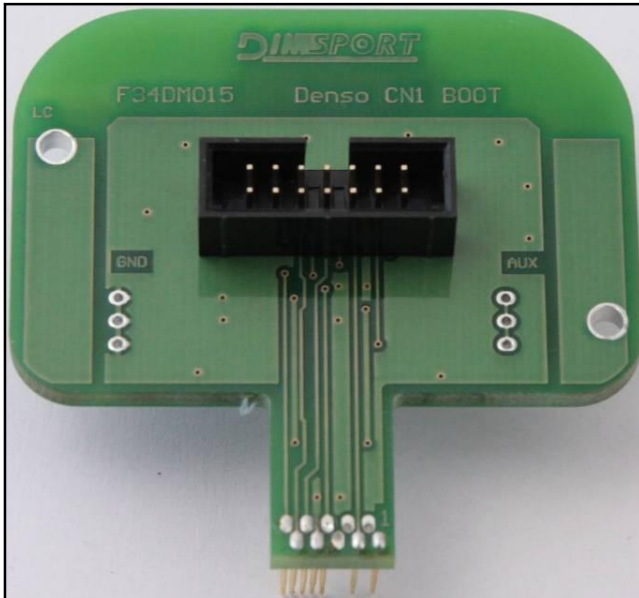
WARNING: while connecting the adapter F34DM014 take care of the PIN1 assignment.

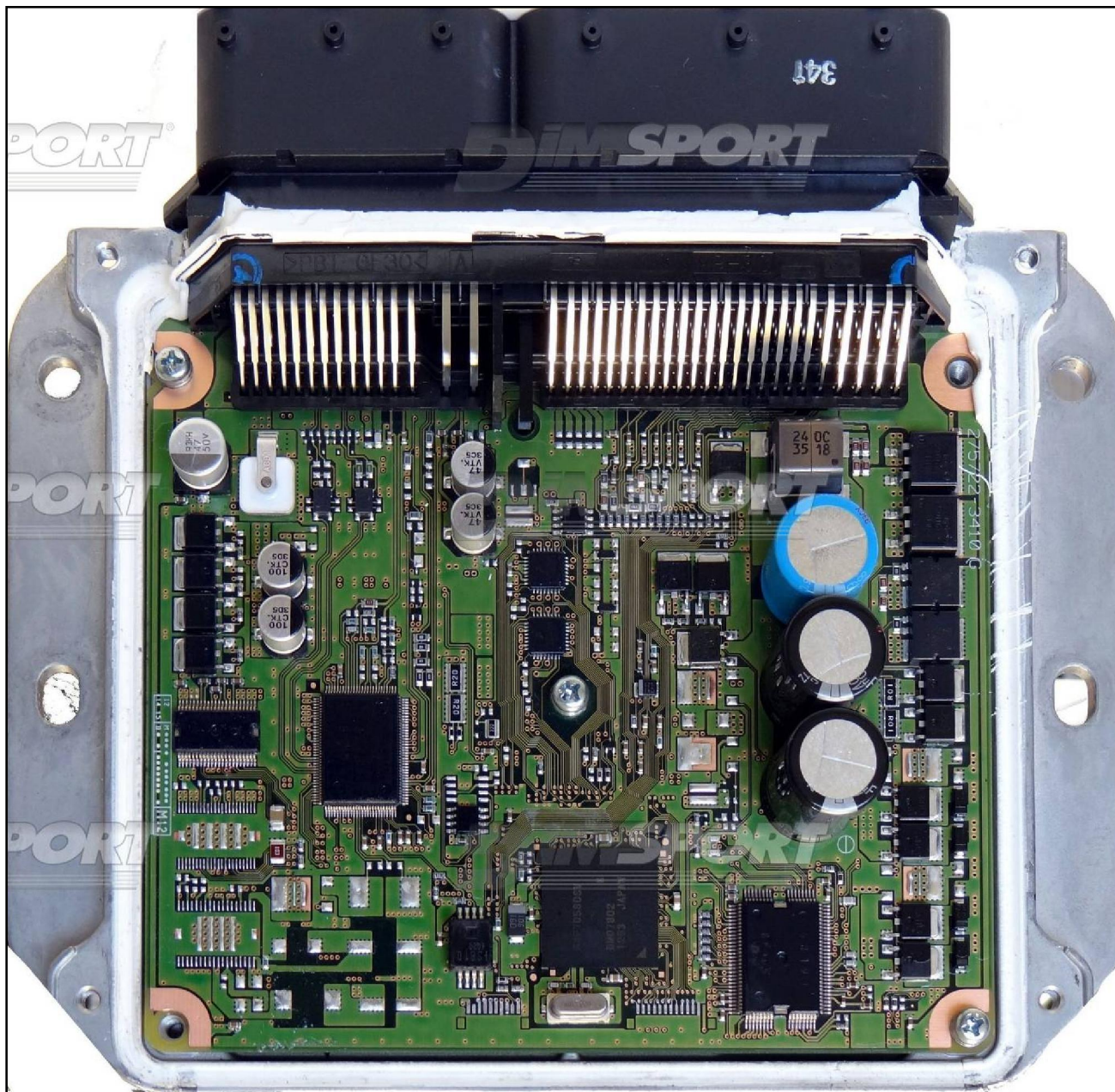




METAL POSITIONING FRAME CONNECTION – ECU TYPE 01 WRITING

Power the ECU with the F32GN037C wiring. Use the metal positioning frame adapter F34DM015.



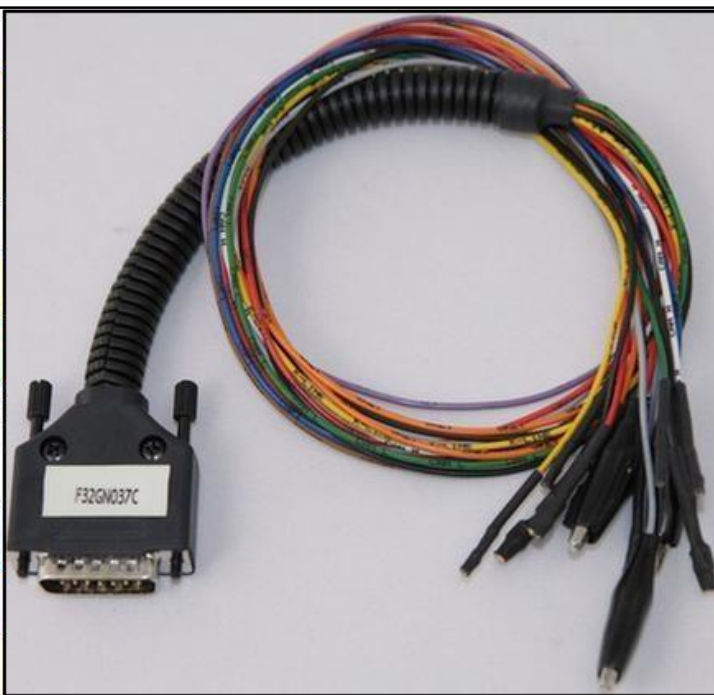
ECU TYPE 02

DIRECT CONNECTION

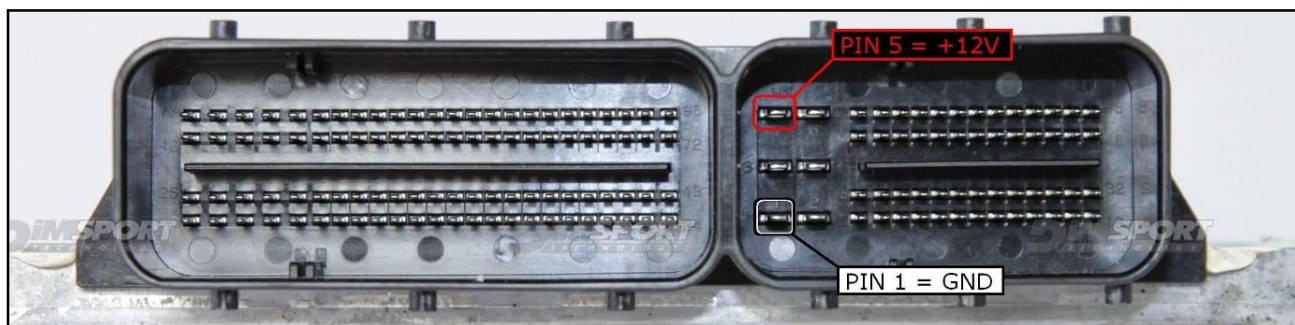
In order to connect to the ECU use the CABLE F32GN037C.

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



CONNECTOR ECU TYPE 02



WARNING :

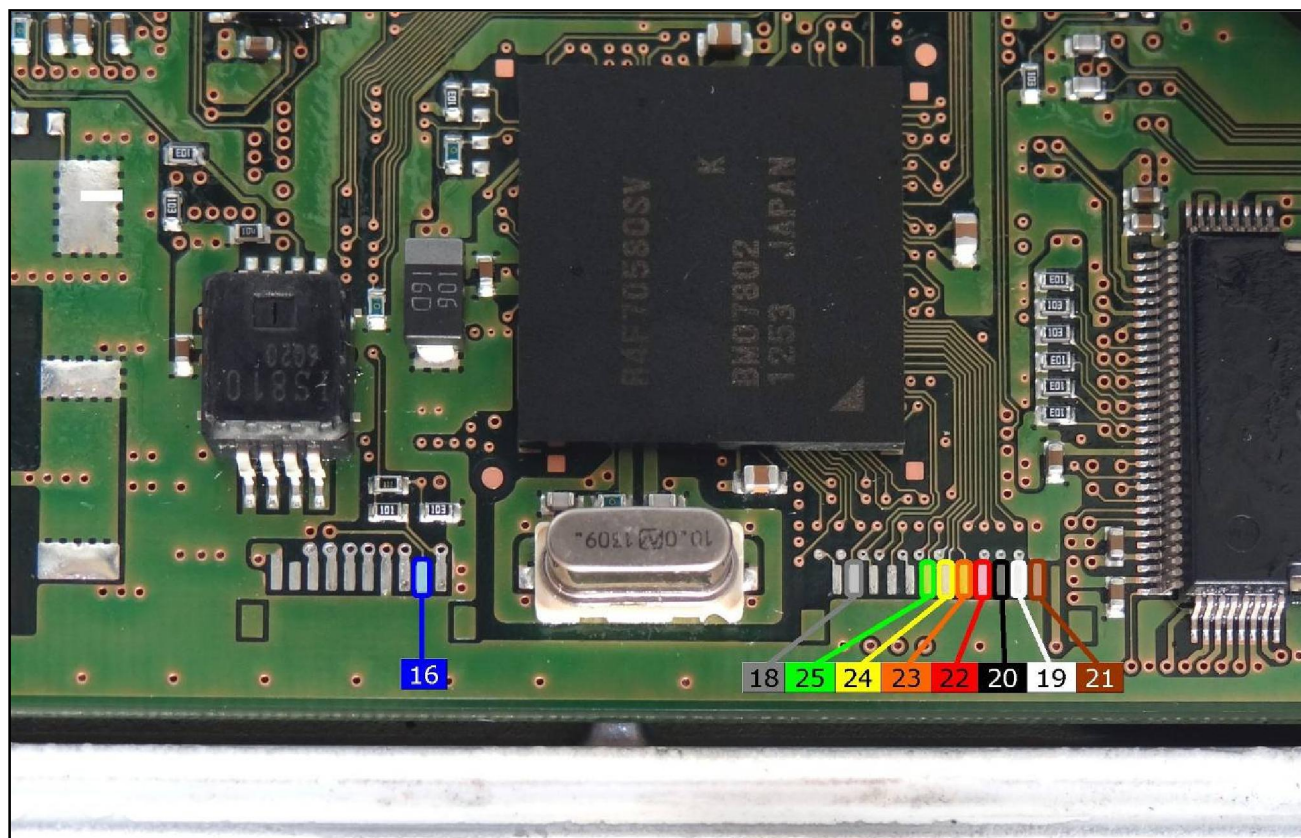
on this ECU you must use two different flat cables: one is for the READING procedure and one is for the WRITING procedure

DIRECT CONNECTION – ECU TYPE 02 READING:

For the READING procedure use the FLAT cable F34NTF53

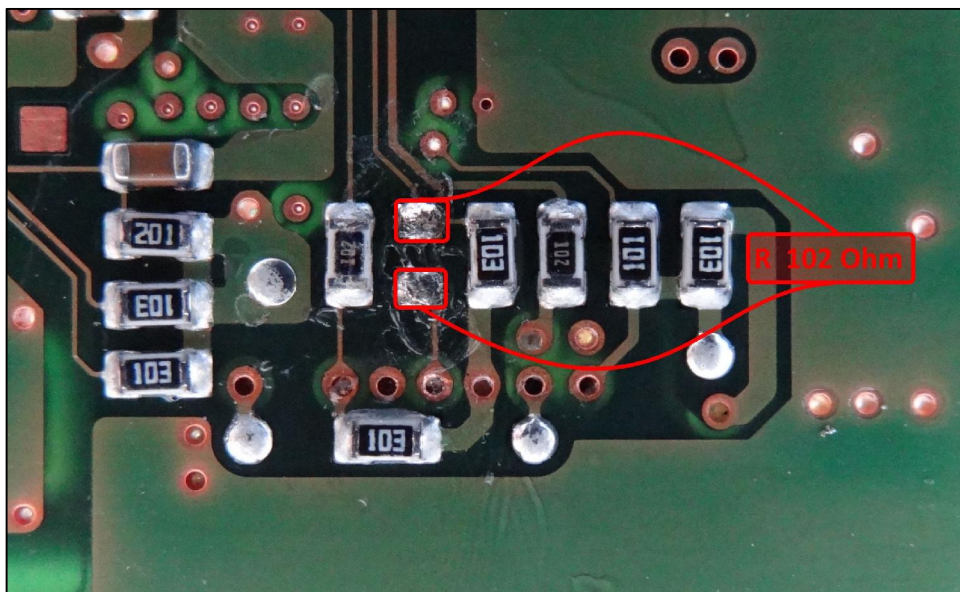
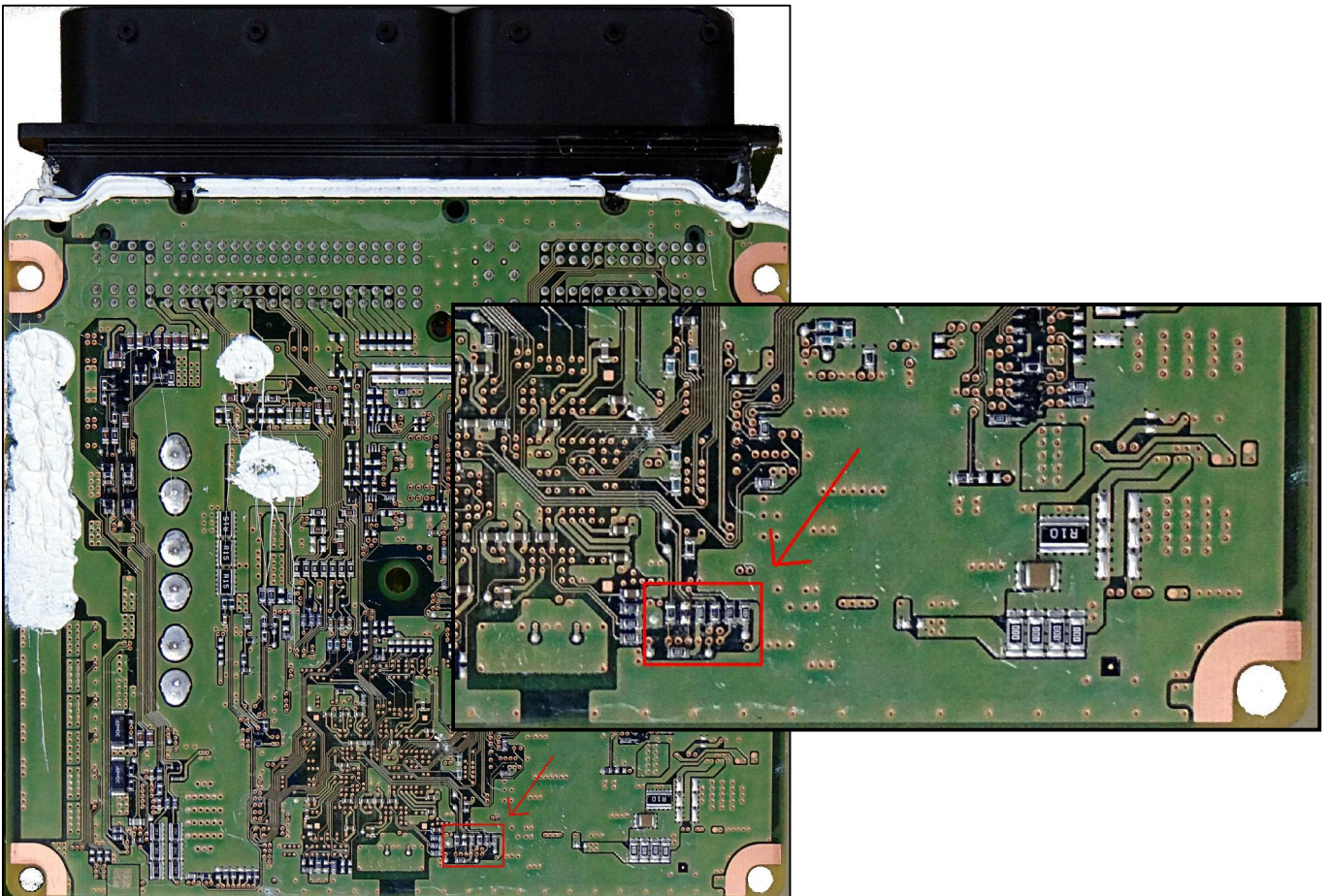
			
Pin	Colore Colour		
11	Non usato Not used		
12	Non usato Not used		
13	Non usato Not used		
14	Non usato Not used		
15	Non usato Not used		
16	Blu Blue		
17	Viola Violet		
18	Grigio Grey		
19	Bianco White		
20	Nero Black		
21	Marrone Brown		
22	Rosso Red		
23	Arancio Orange		
24	Giallo Yellow		
25	Verde 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 fine grit glass-paper smoothing by gentle pressure
the connection lay by pins.



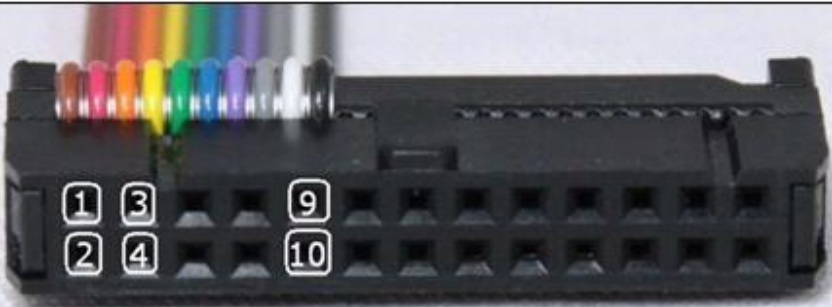
ECU TYPE 02 WRITING:

For a correct writing operation it is necessary to make the bridge with 1 resistor of 102 Ohm between 2 pads. Remove it before placing the ECU back into the vehicle.



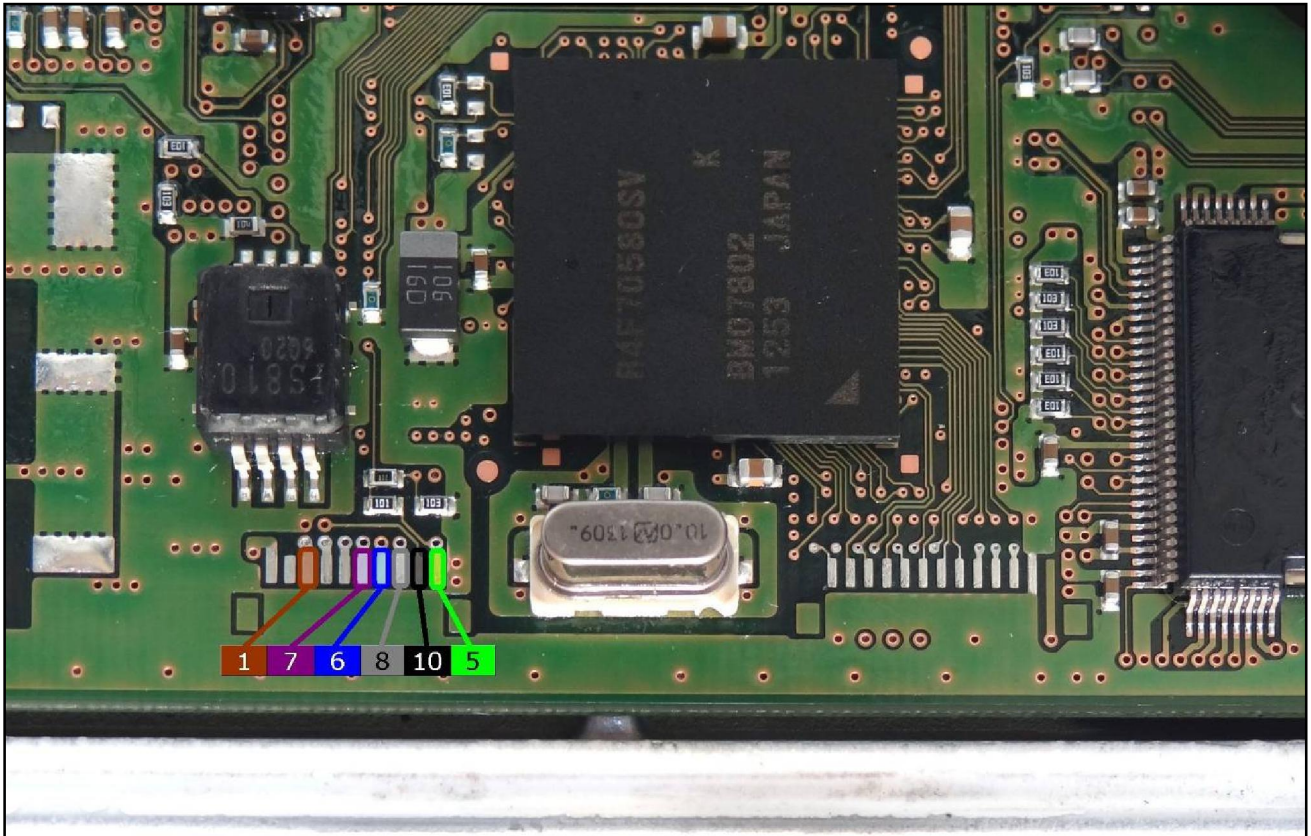
DIRECT CONNECTION

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

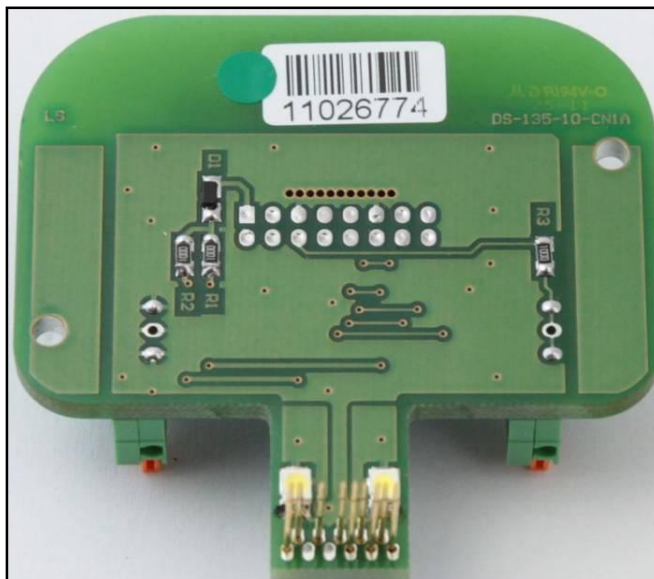
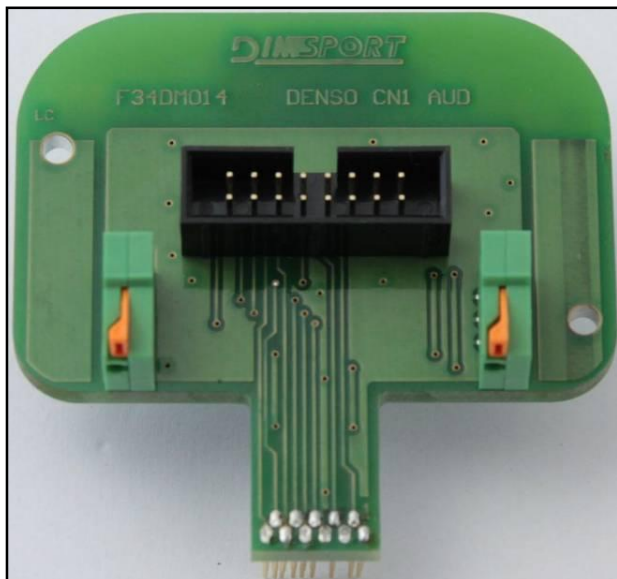


For a correct soldering procedure clean very well the soldering lay-by pins from the plastic film.
We suggest you to use fine grit glass-paper smoothing by gentle pressure
the connection lay by pins.

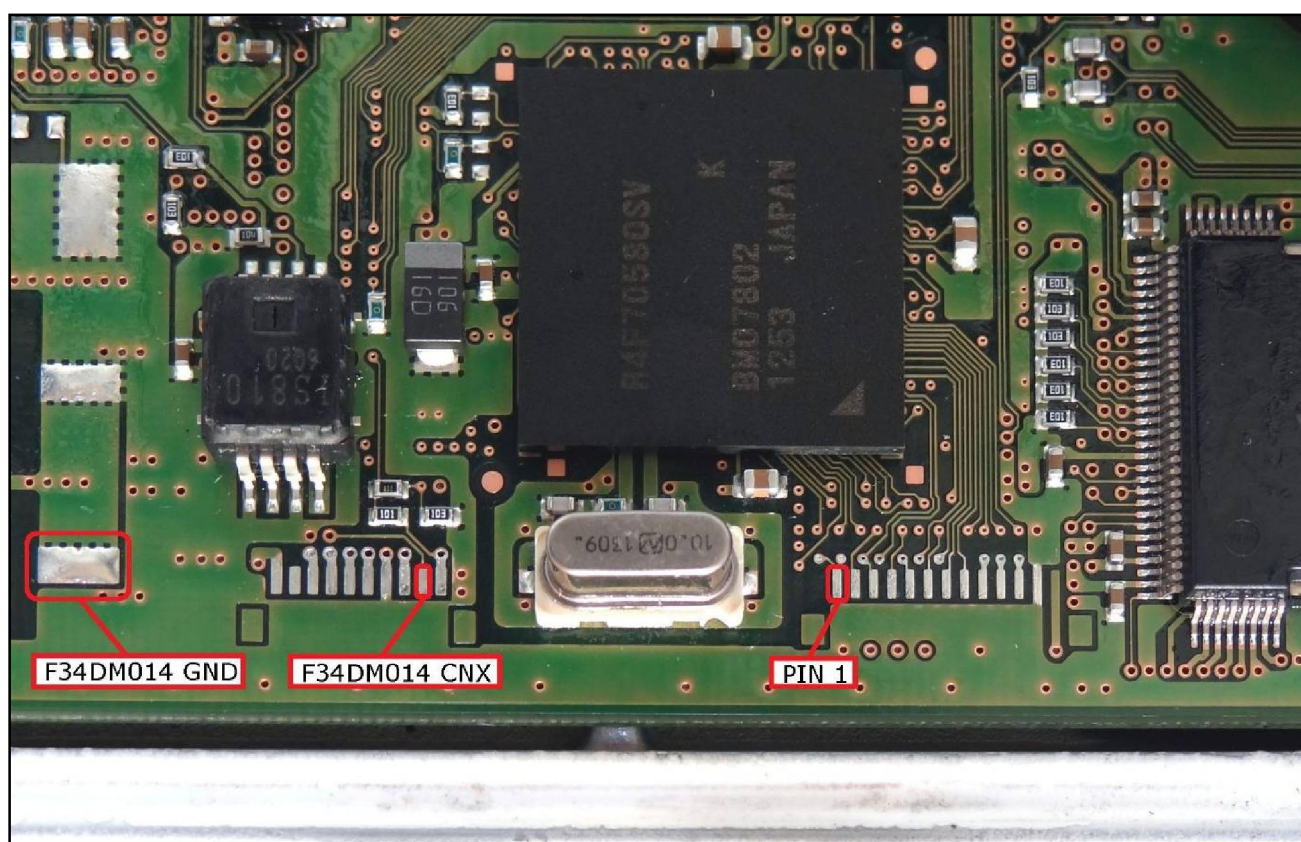


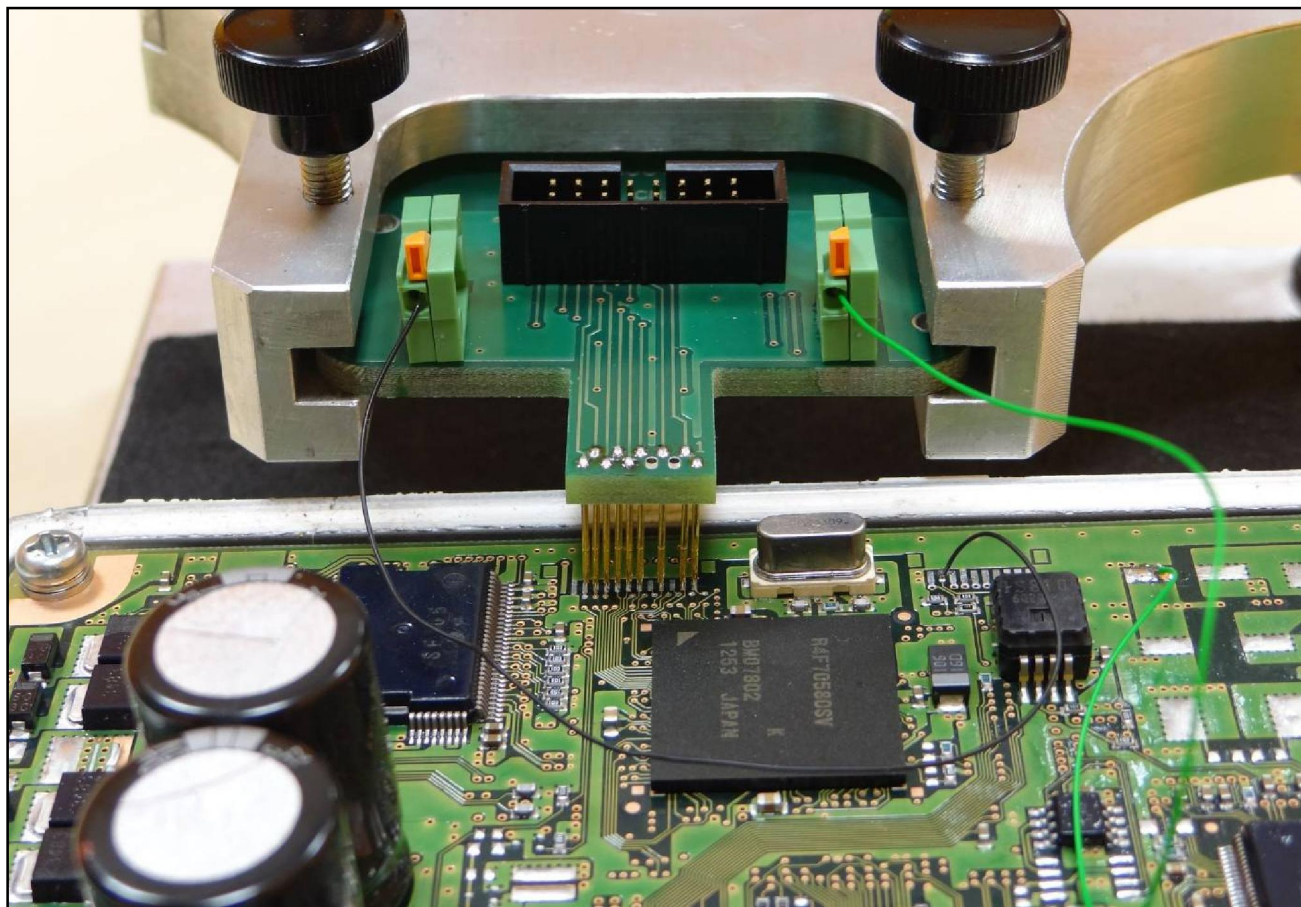
METAL POSITIONING FRAME CONNECTION – ECU TYPE 02 READING

Power the ECU with the F32GN037C wiring. Use the metal positioning frame adapter F34DM014.



WARNING: while connecting the adapter F34DM014 take care of the PIN1 assignment.





METAL POSITIONING FRAME CONNECTION – ECU TYPE 02 WRITING

Power the ECU with the F32GN037C wiring. Use the metal positioning frame adapter F34DM015.

