

PLUGIN 703 : NEW TRASDATA

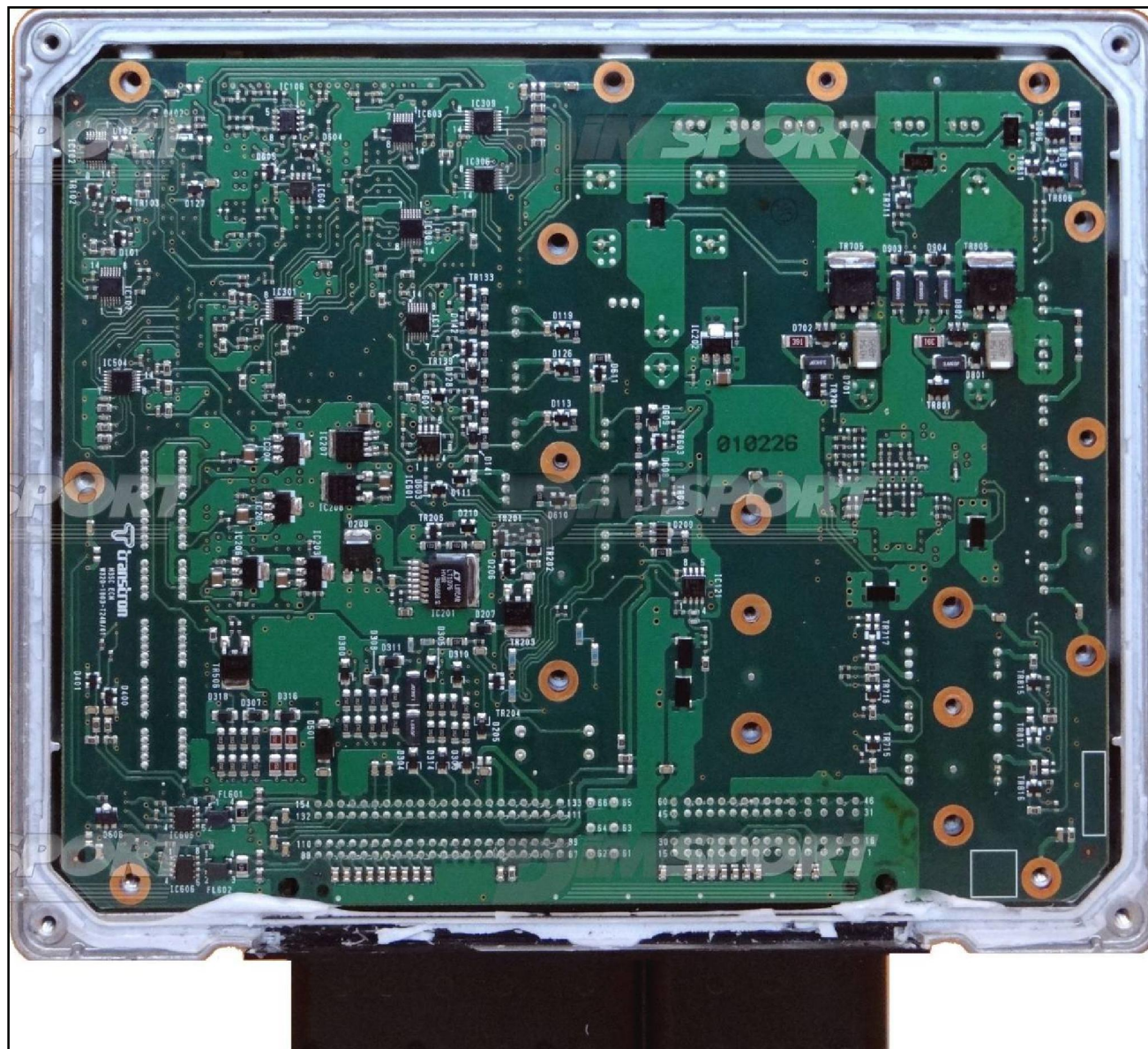
Warning : there are three different ECU hardware configurations, in order to identify the correct ECU type please check the components position.

HW TYPE 01

Reading ECU side



Writing ECU side

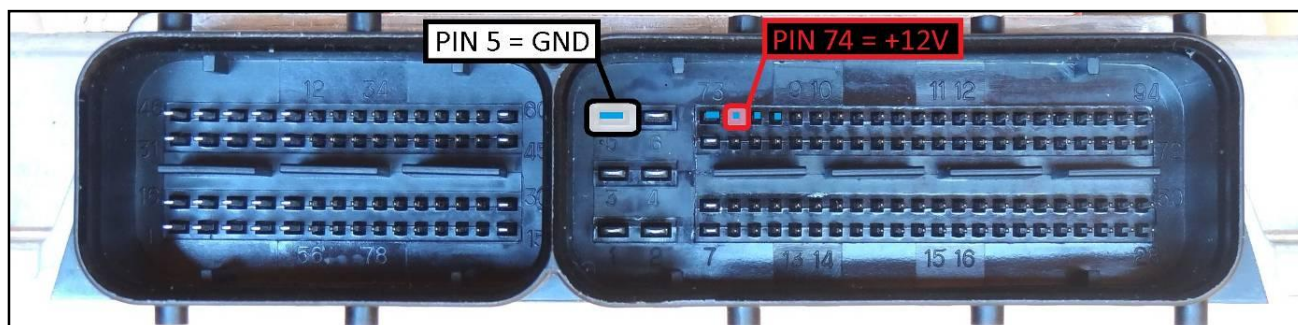


DIRECT CONNECTION

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

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

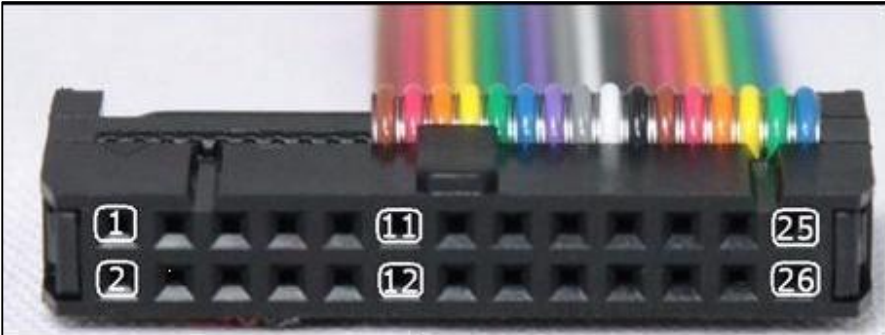
COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
ROSSO RED	POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK	MASSA GND
GIALLO YELLOW	KLINE
VERDE GREEN	CAN LOW
BIANCO WHITE	CAN HIGH
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
MARRONE BROWN	RESET

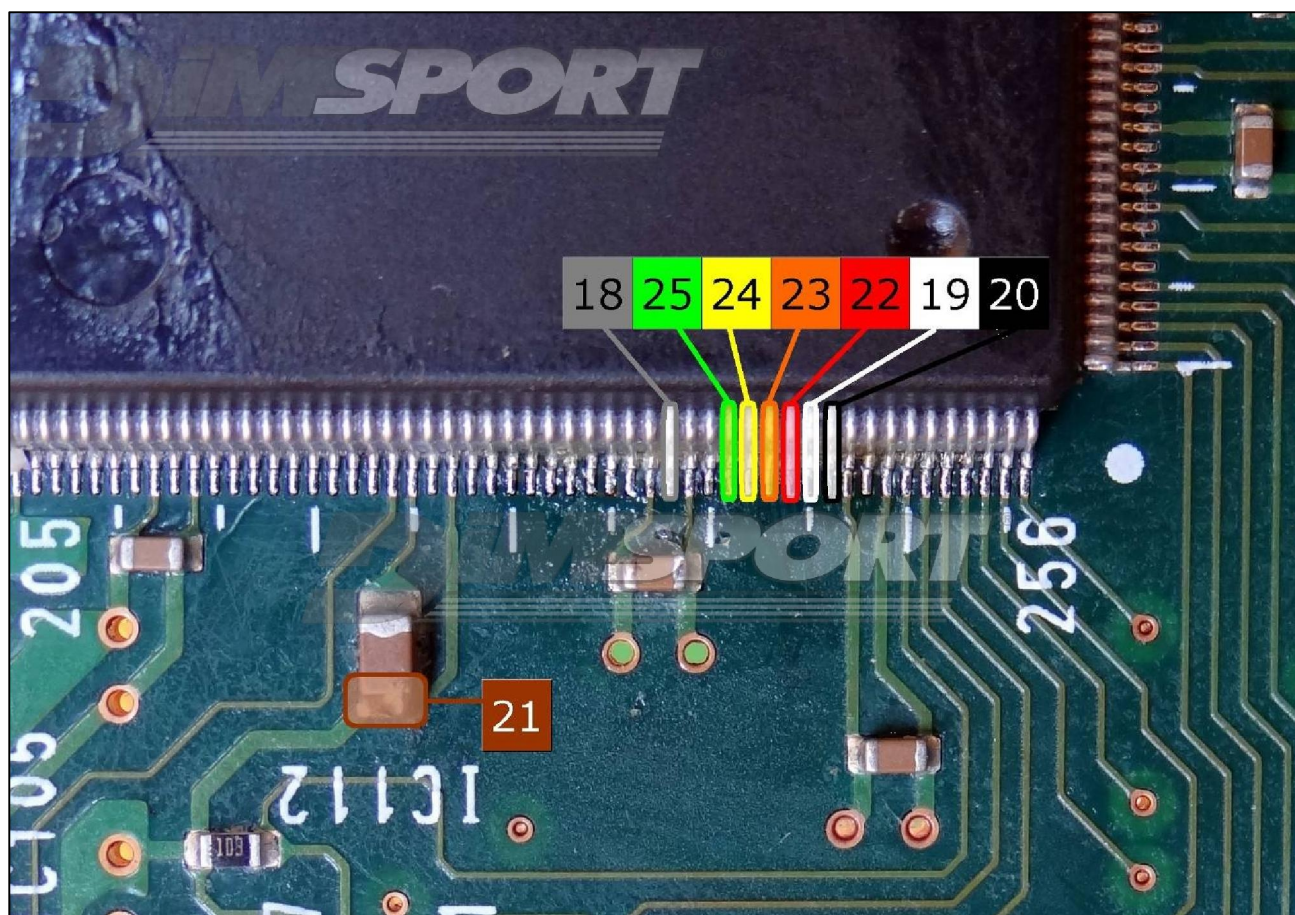
**ECU CONNECTOR****WARNING :**

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	Non usato Not used		
17	Non usato Not used		
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		

**INSULATED MICRO CLAMPS**

For a correct BOOT pin connection you **MUST** use a specific micro clamp supplied in the New Trasdata kit or available as a spare part K34ACD013/C34ACD012.

Warning: do not use other types of micro clamps, only these are completely insulated, otherwise the risk is to damage the microprocessor.

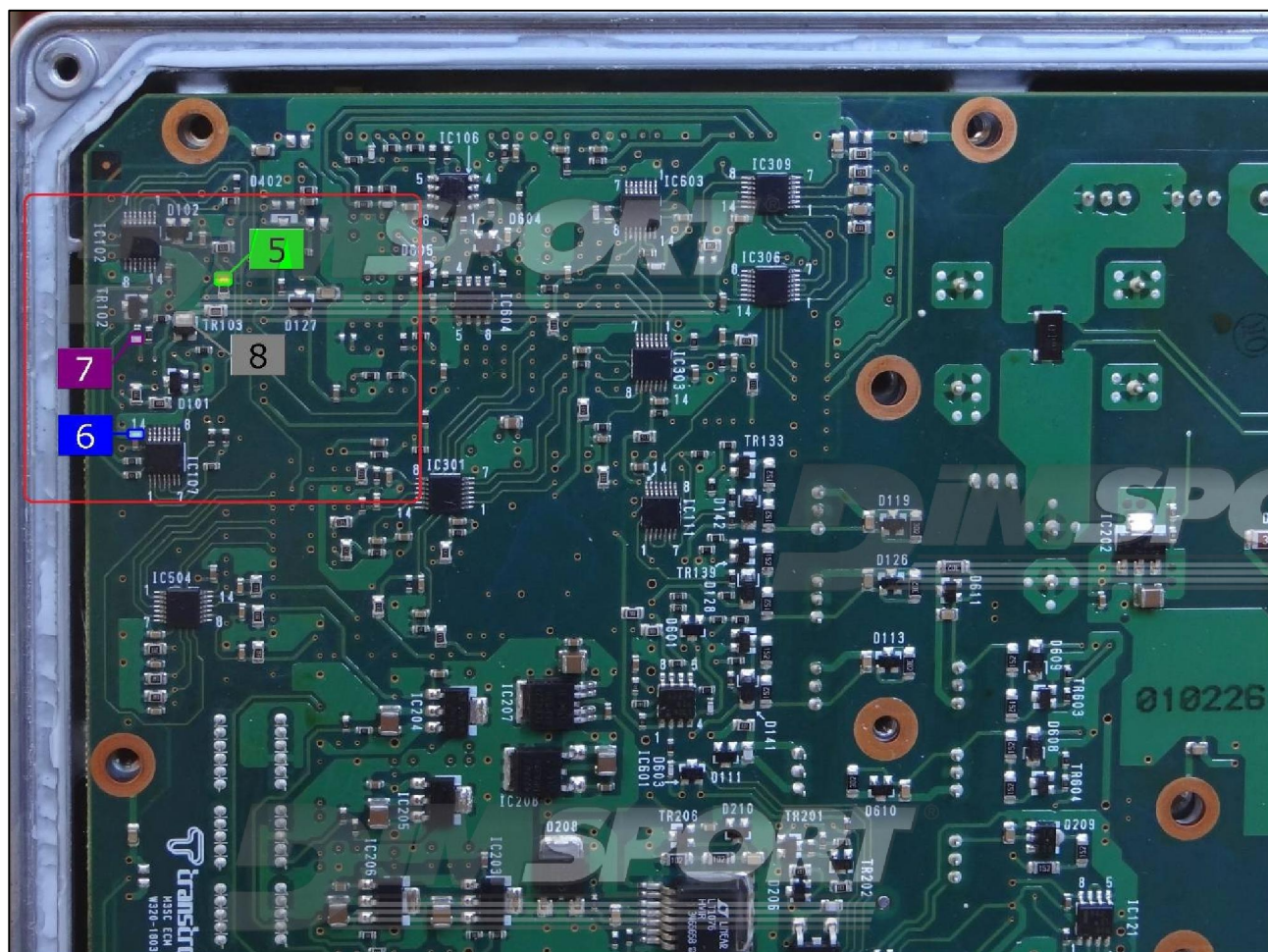


DIRECT CONNECTION – ECU WRITING:

For the WRITING procedure use the FLAT cable F34NTF51

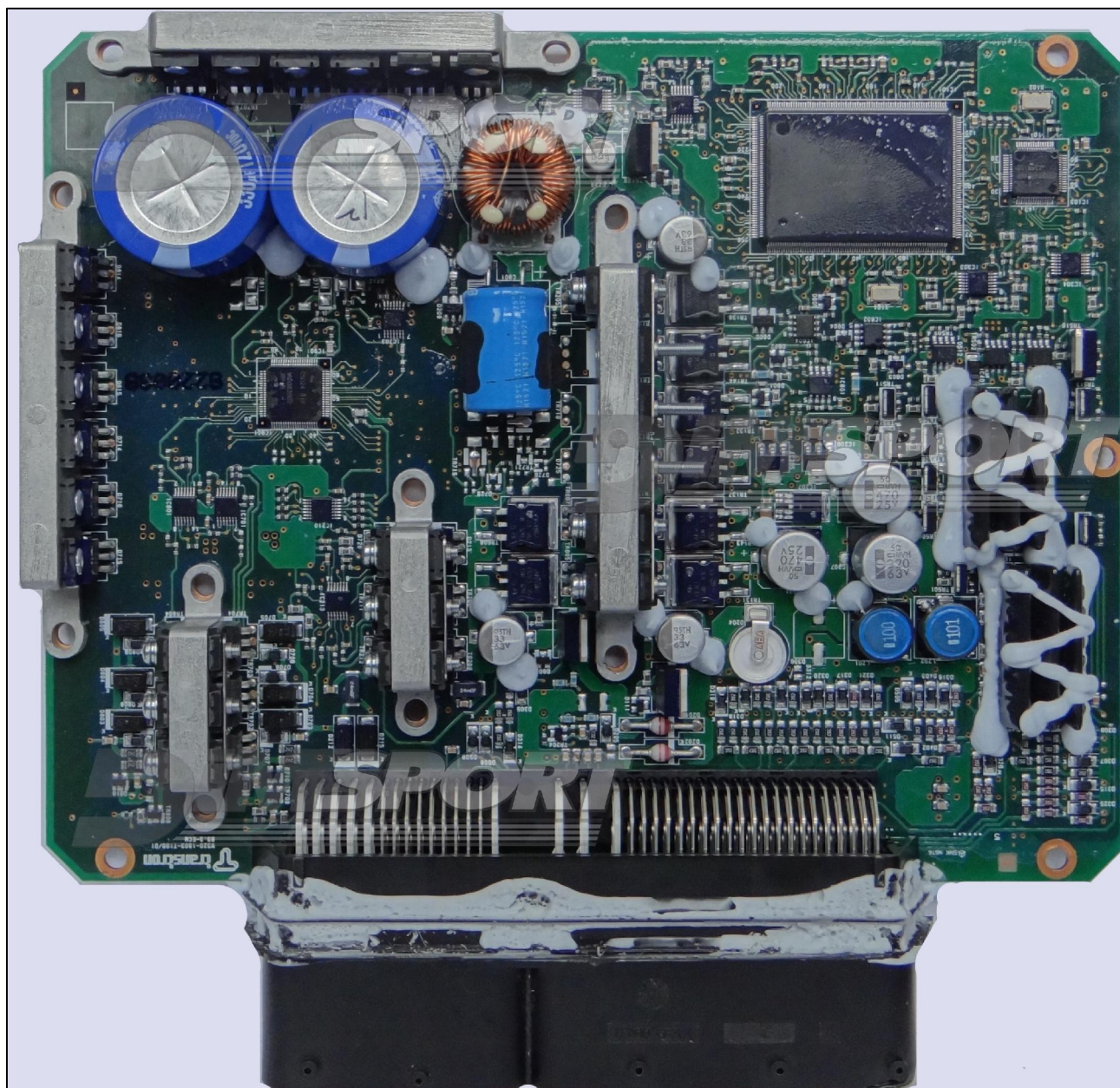
	
Pin	Colore Colour
1	Non usato Not used
2	Non usato Not used
3	Non usato Not used
4	Non usato Not used
5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used





HW TYPE 02

Reading ECU side



Writing ECU side

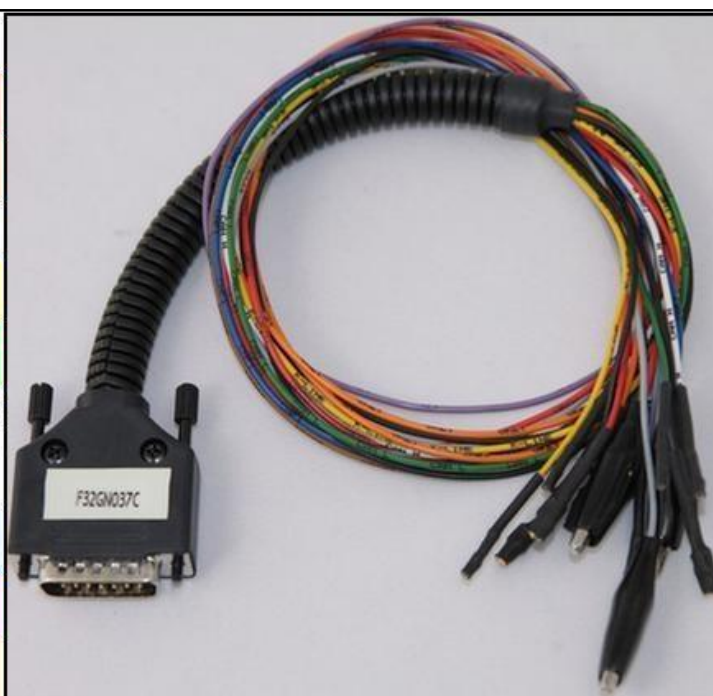
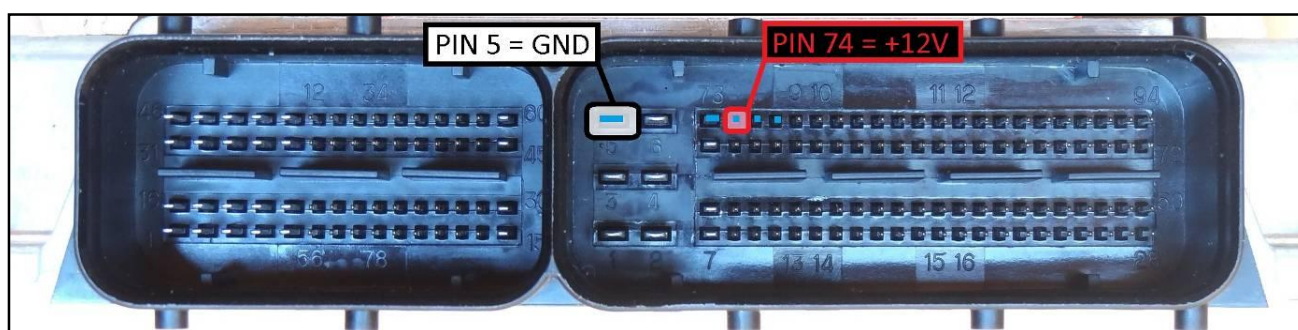


DIRECT CONNECTION

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

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

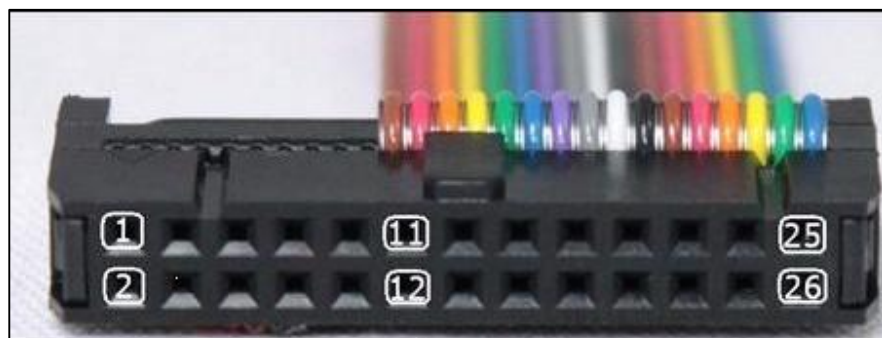
COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
ROSSO RED	POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK	MASSA GND
GIALLO YELLOW	KLINE
VERDE GREEN	CAN LOW
BIANCO WHITE	CAN HIGH
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
MARRONE BROWN	RESET

**ECU CONNECTOR****WARNING :**

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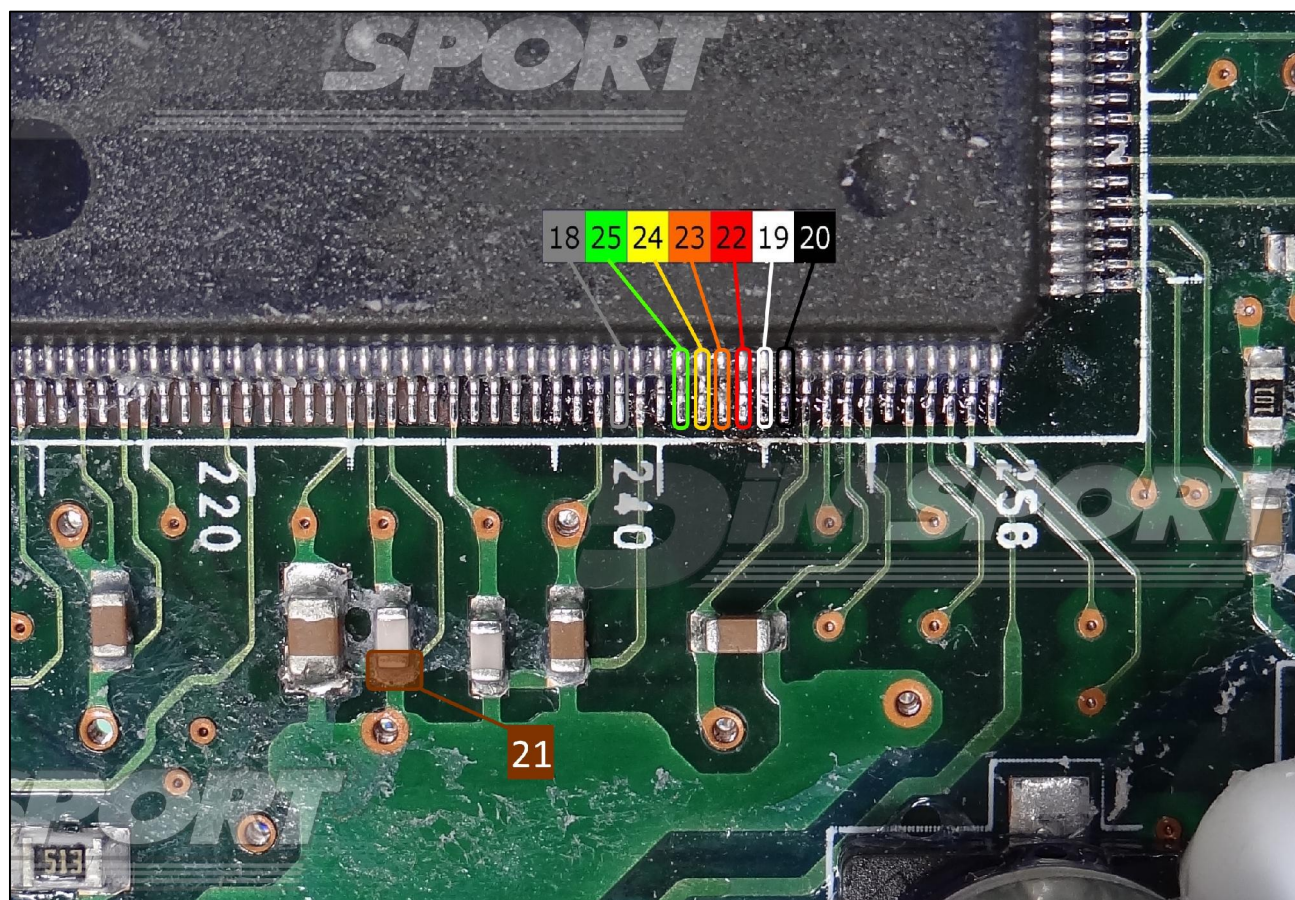
DIRECT CONNECTION – ECU READING:

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	Non usato Not used
17	Non usato Not used
18	Grigio Grey
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Arancio Orange
24	Giallo Yellow
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INSULATED MICRO CLAMPS

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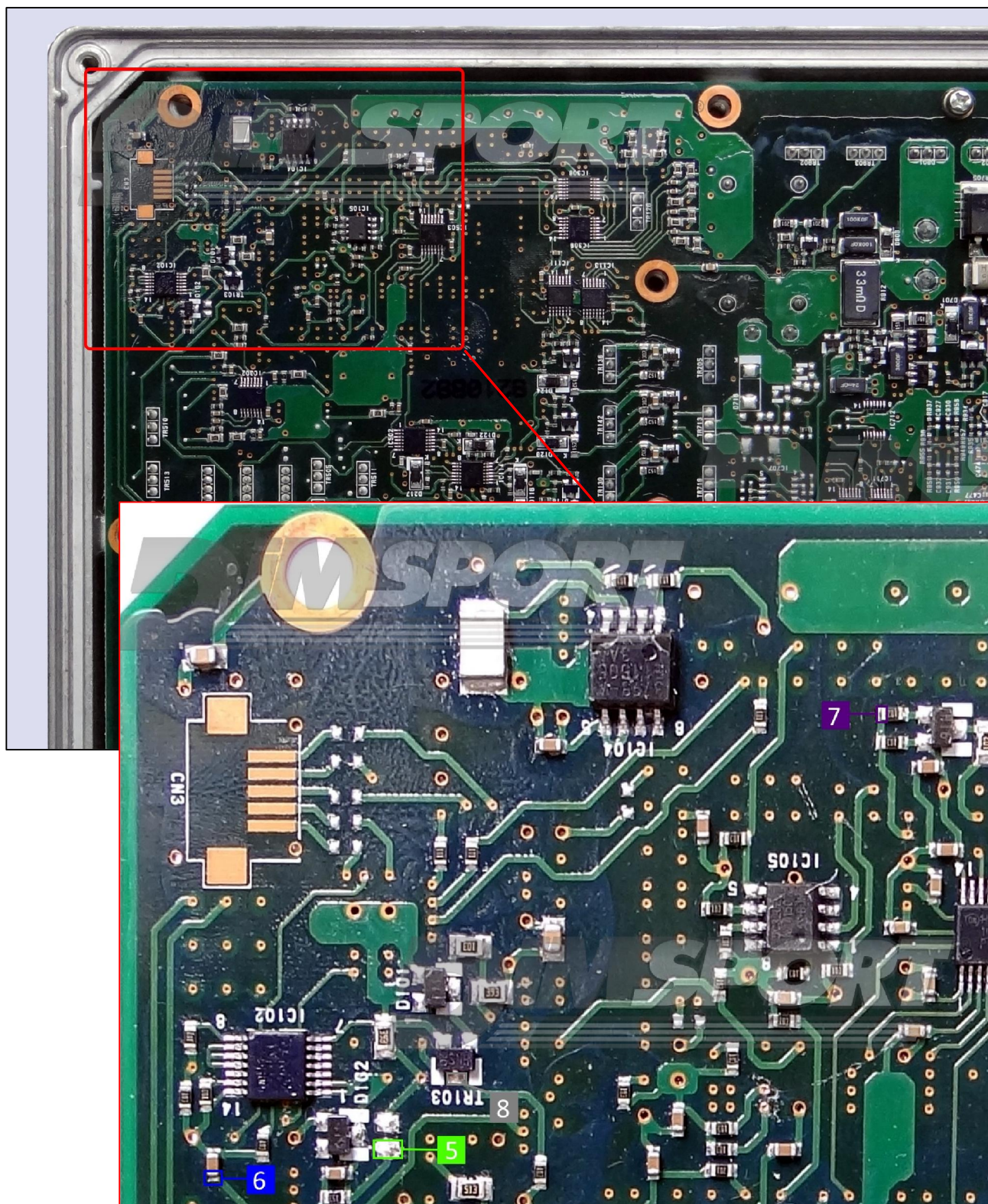


DIRECT CONNECTION – ECU WRITING:

For the WRITING procedure use the FLAT cable F34NTF51

	
Pin	Colore Colour
1	Non usato Not used
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3	Non usato Not used
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5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used



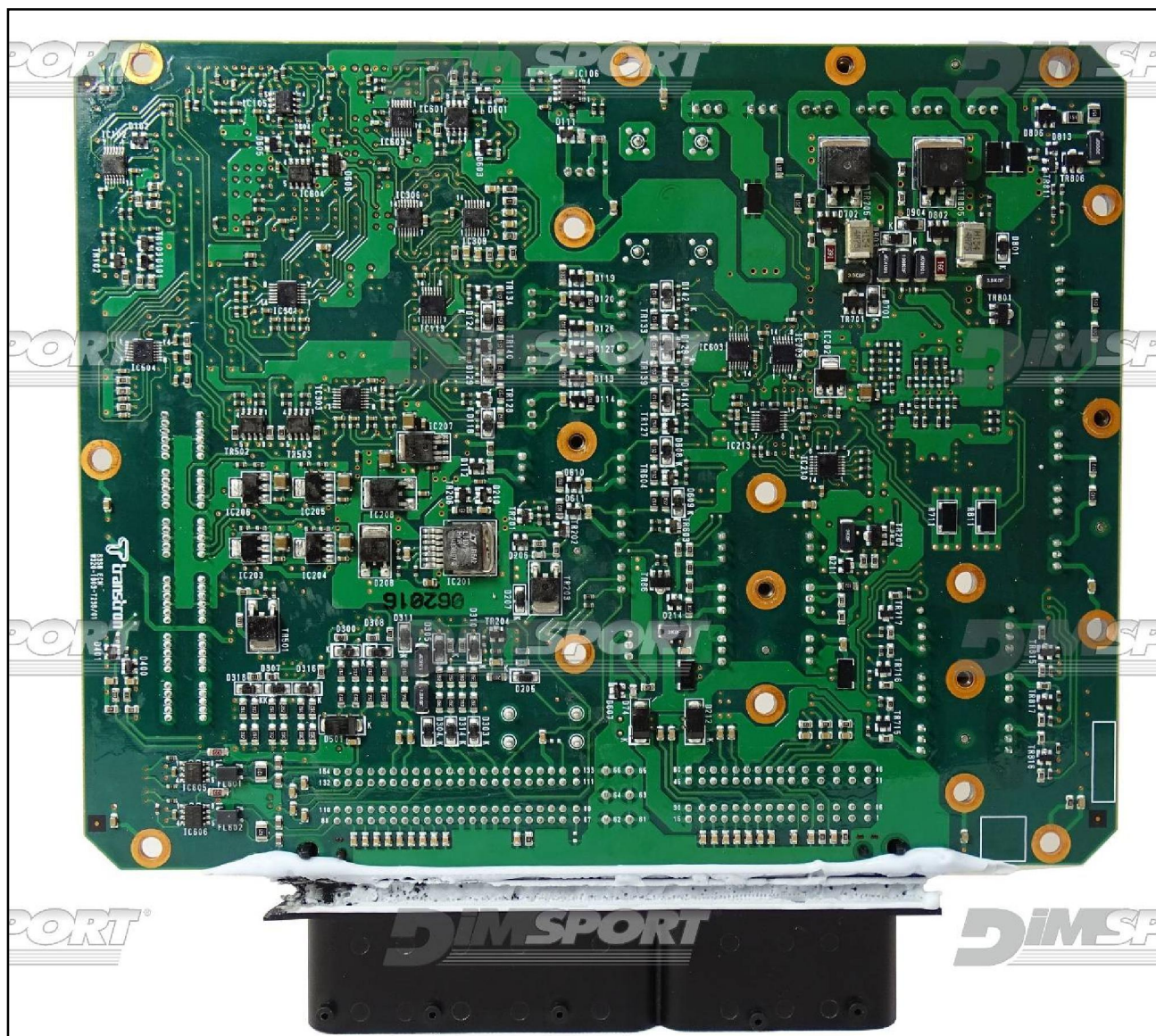


HW TYPE 03

Reading ECU side



Writing ECU side



DIRECT CONNECTION

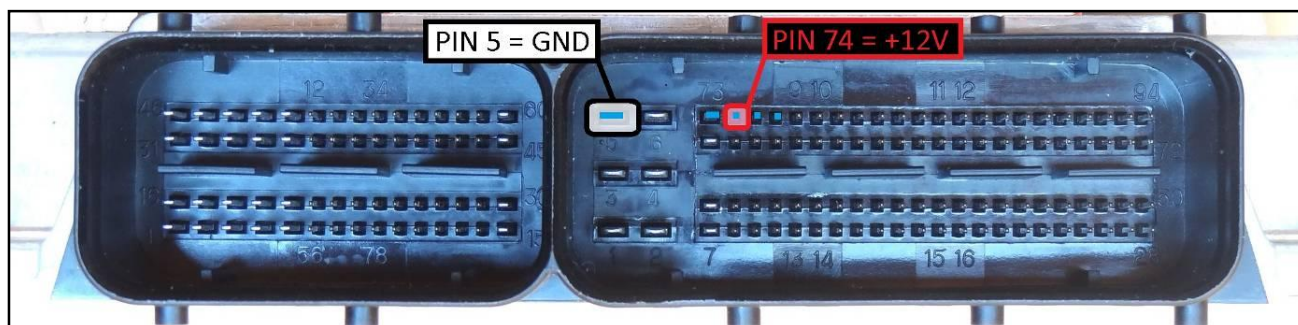
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Make sure that the POWER led (red) on NEW TRASDATA is ON.

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



ECU CONNECTOR



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DIRECT CONNECTION – ECU READING:

For the READING procedure use the FLAT cable F34NTF53

			
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12	Non usato Not used		
13	Non usato Not used		
14	Non usato Not used		
15	Non usato Not used		
16	Non usato Not used		
17	Non usato Not used		
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		



INSULATED MICRO CLAMPS

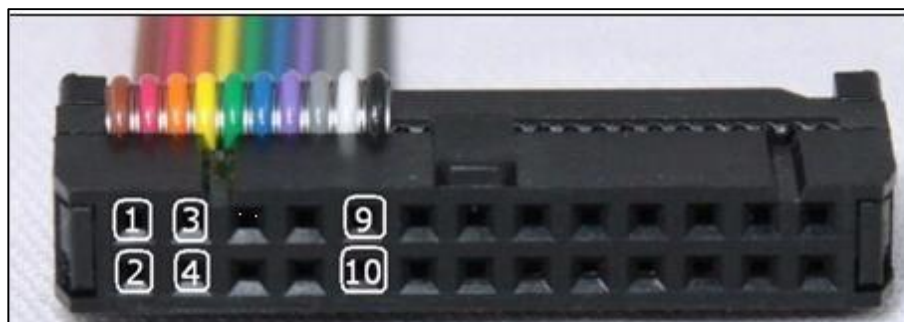
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9	Non usato Not used
10	Non usato Not used



