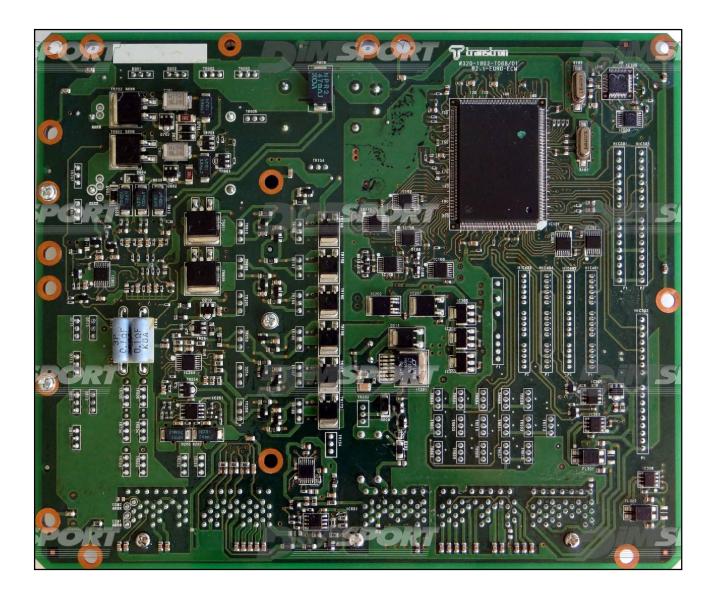
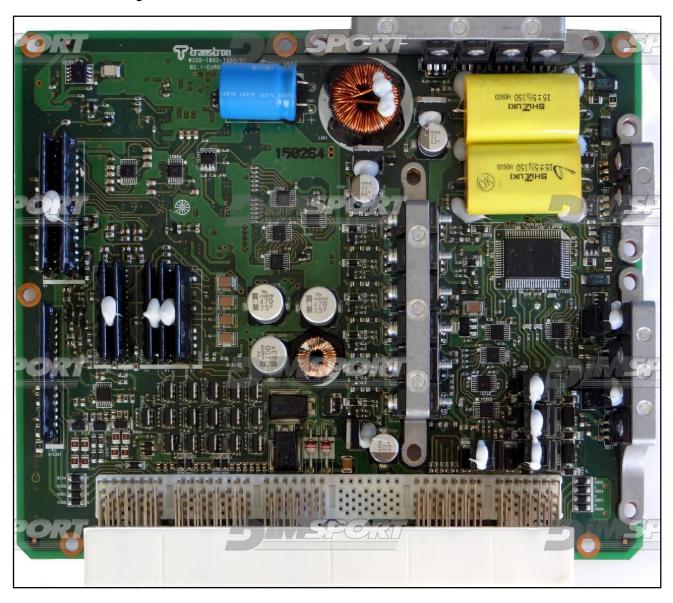
### plugin 977



## ECU side for reading



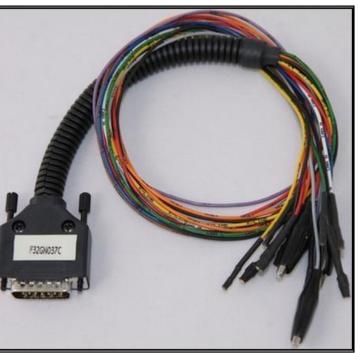
# ECU side for writing



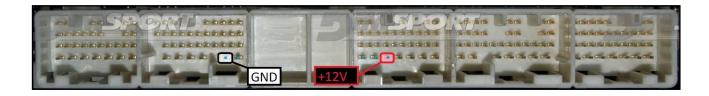
#### **DIRECT CONNECTION**

In order to connect to the ECU use the cable F32GN037C. Make sure that the POWER led (red) on 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	ICAN HIGH	
	GRIGIO GREY	POL4 BOOT	
	BLU BLUE	POL5 CNF1	
		TENSIONE PROG. PROG. VOLTAGE	•
	MARRONE BROWN	RESET	



#### **ECU CONNECTOR**



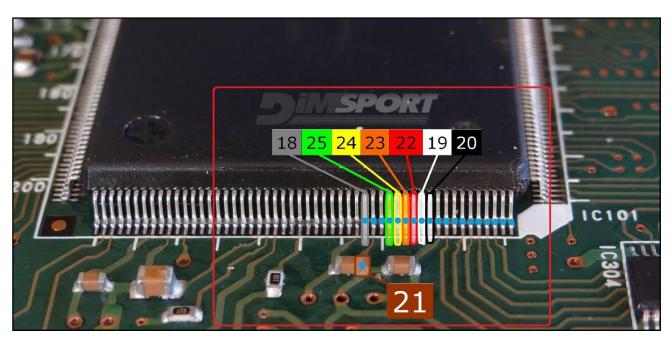
#### WARNING:

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

	20 26	
Pin	Colore	
	Colour	
11	Non usato Not used	
1000 mg	Not used	-
12	Not used	
13	Non usato	
13	Not used	
14	Non usato Not used	
Walter Committee	Not used Non usato	-
15	Not used	
16	Non usato	
10	Not used	
17	Non usato	
0.0000	Not used Grigio	4
18	Grey	
10	Bianco	
19	White	
20	Nero	
= = = = = = = = = = = = = = = = = = = =	Black	
21	Marrone	
<u> </u>	Brown	
2/2	Rosso	
	Red Arancio	
23	Orange	
2.4	Giallo	
24	Yellow	
25	Verde	March 1
18385	Green Non usato	
26	Not used	

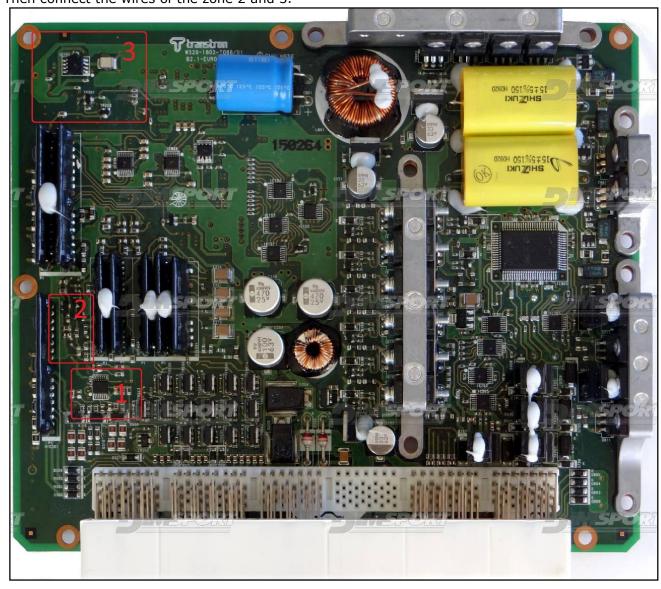


## **DIRECT CONNECTION – ECU WRITING**

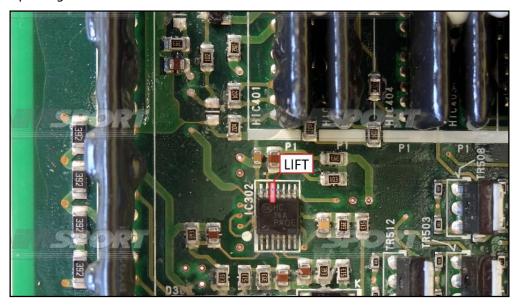
For the WRITING procedure use the FLAT cable F34NTF51

1 3 9 2 4 10		
Pin	Colore	
120 TEL	Colour	
1	Marrone	
<del>*</del>	Brown	
2	Non usato	
. <del></del> .	Not used	
3	Non usato	
	Not used Giallo	
4	Yellow	
_	Verde	
5	Green	
	Blu	
6		
7	Blue Viola	
/	Violet	
8	Grigio	
	Grey	
9	Bianco	
,	White	arm man m
10	Nero	
	Black	

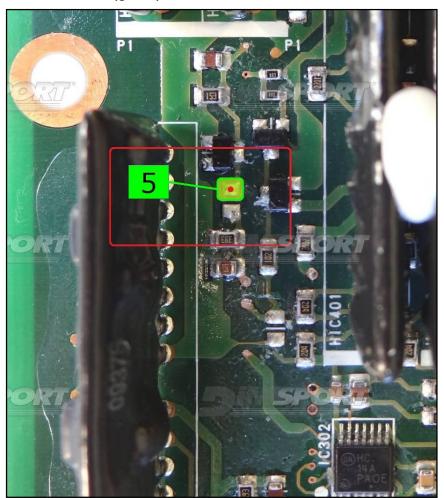
In order to perform the connection it is necessary to desolder and lift a pin of the IC302 component present in the zone 1 of the picture here below. Then connect the wires of the zone 2 and 3.



ZONE 1 : desolder and lift the pin of the component shown here below in the picture. Solder it back before placing the ECU back into the vehicle.



ZONE 2: connect the wire 5 (green)



ZONE 3 : connect the wires 6 (Blue), 7 (violet) and 8 (grey)

