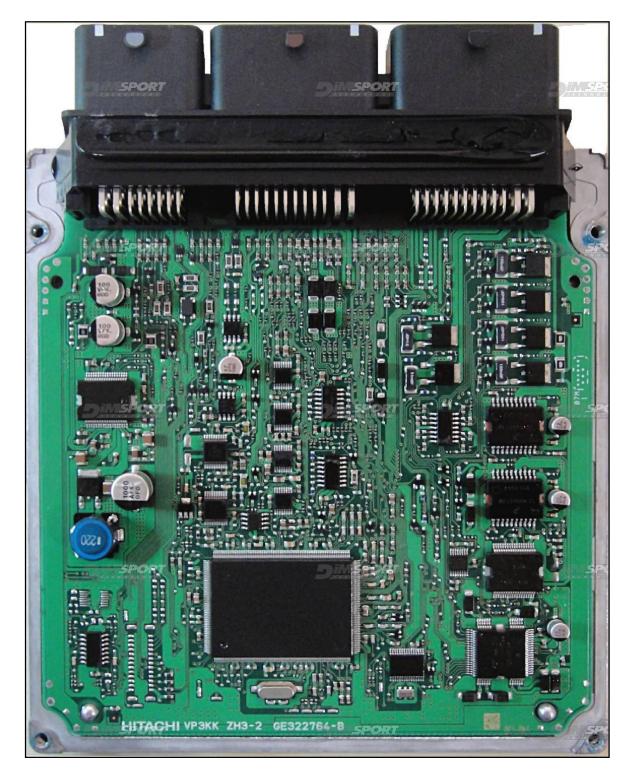
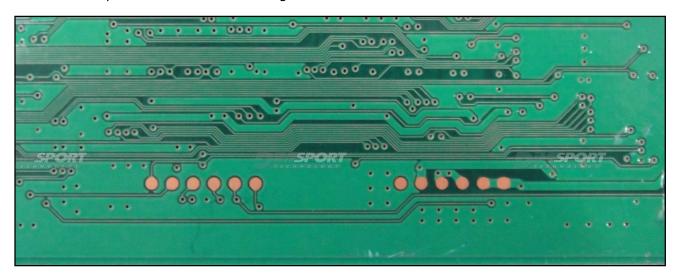
plugin $\bf 415$ The lay-by pins are placed in the lower part of the ECU. ECU side for the reading



ECU side and pad location for the reading

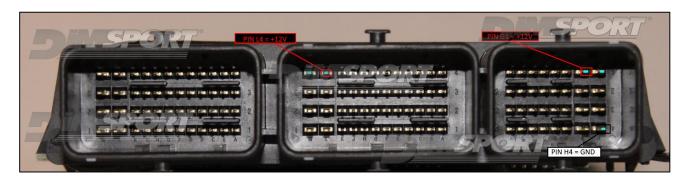


DIRECT CONNECTION

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	CAN HIGH	
GRIGIO GREY	POL4 BOOT	F32GN037C
BLU BLUE	POL5 CNF1	15/19
VIOLA/GRIGIC PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE	- WHITE
MARRONE BROWN	RESET	

ECU CONNECTOR



WARNING

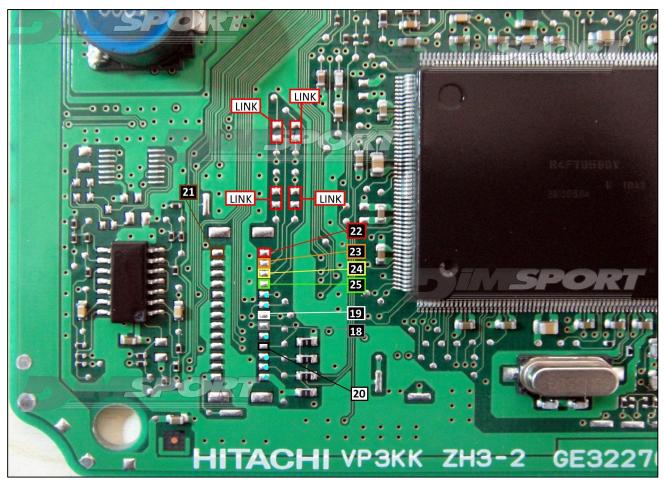
on this ECU you must use two different flat cables: one is for the READING procedure and one is for the WRITING procedure.

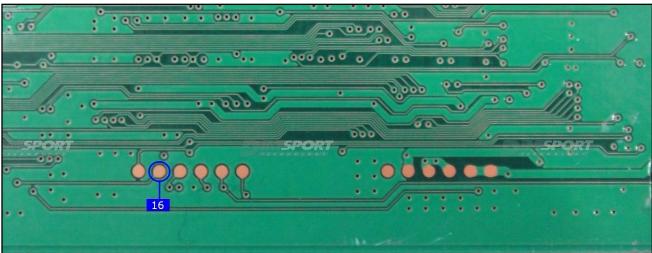
DIRECT CONNECTION – ECU READING:

For the READING procedure use the FLAT cable F34NTF53

	1 25 2 26	
Pin	Colore	
C.III	Colour	
11	Non usato	
70 March 1	Not used Non usato	
1.2	Non usato Not used	
10	Non usato	
13	Not used	
14	Non usato	
	Not used	
15	Non usato Not used	
70.27	Blu	
16	Blue	
17	Non usato	
-	Not used	
18	Grigio Grey	
	Bianco	
19	White	
20	Nero	
20	Black	
21	Marrone Brown	
22	Rosso	
275	Red Arancio	
23	Orange	
24	Giallo	
	Yellow Verde	
2.5	Green	Maria Maria
577.60	Non usato	
26	Not used	

WARNING: for a correct reading procedure it is necessary to make 4 little bridges LINK as shown in the picture here below. Moreover it is necessary to connect one pin to another pad (BLUE 16) on the other side of the ECU. At the end of the procedure remove the bridges.





DIRECT CONNECTION - ECU WRITING:

For the WRITING procedure use the FLAT cable F34NTF51

1 3 9 2 4 10	e the FLAT cable 134NT131	
Pin	Colore Colour	
1	Marrone Brown	
2	Non usato	
<u>e</u> s	Not used	
3	Non usato	
3	Not used	
4	Non usato	
	Not used Verde	
5	Green	
	Blu	
6	Blue	
7	Viola	
	Violet	
8	Grigio	
4	Grey	
9	Non usato Not used	
	Not useu Nero	
10	Black	

