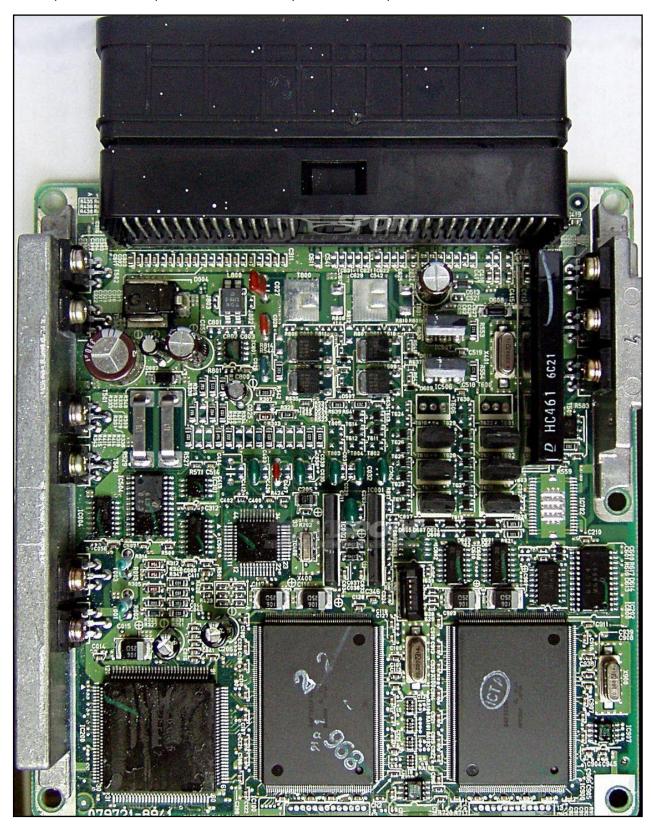
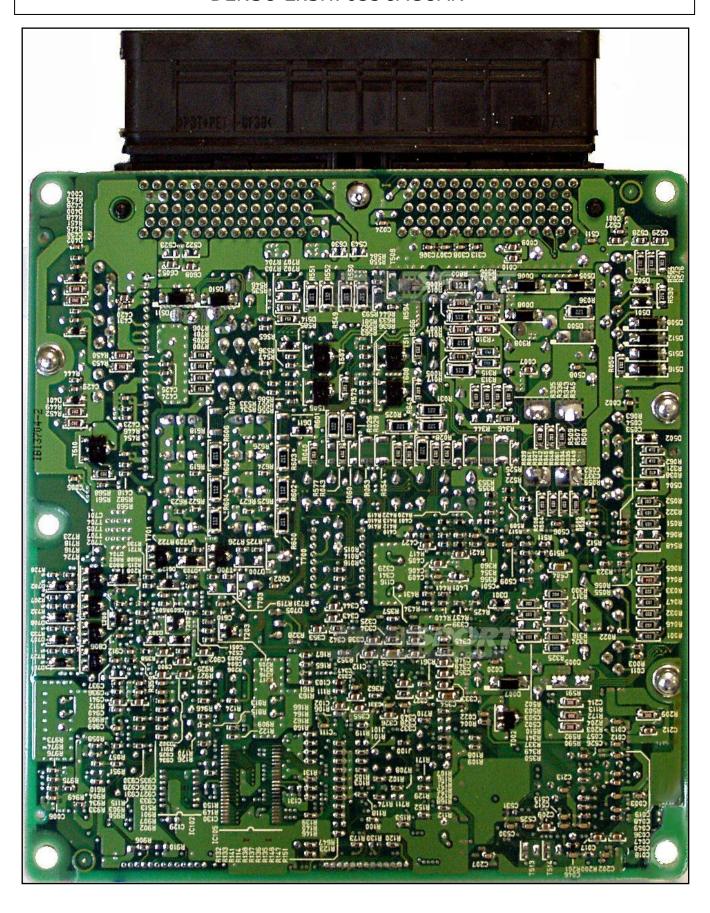
plugin 346

To access the pads it is necessary to open both sides of the ECU. Pads are on the side WITHOUT the microprocessors. Maps are contained only in one microprocessor.





DIRECT CONNECTION

Use CABLE F32GN037C/D to connect to the ecu.

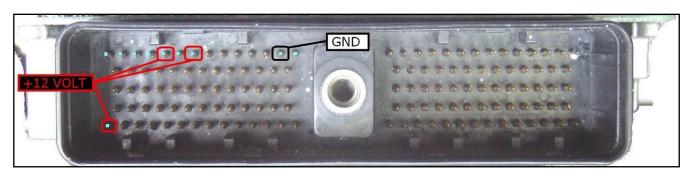
Make sure that that POWER led (red) on Trasdata is on.

These connections are required for all the connection approaches: loose wires and metal positioning frame adapter.

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



ECU CONNECTOR



WARNING:

for this ecu it is necessary to use two different FLAT cables, one for the READING and one for the WRITING

DIRECT CONNECTION ECU READING:

To read it is necessary to use FLAT cable F34NTF53

Pin	Colore	
51 T. A.	Coulor	
11	Non usato	
(京)	Not used	
12	Non usato Not used	
	Non usato	
13	Not used	
2.2	Non usato	
14	Not used	
15	Non usato	
13	Not used	
16	Blu	
	Blue Viola	-
17	Violet	
	Grigio	
18	Grey	W 11 W 12
19	Bianco	
19	White	
20	Nero	
-0.7	Black	-
21	Marrone Brown	
0.0	Rosso	
22	Red	
23	Arancio	
79-70	Orange	
24	Giallo Yellow	
	Verde	
25	Green	
26	Non usato	
20	Not used	

To read the ecu it is necessary to make a bridge as in the picture below. Remove the bridge link at the end of the reading operation.

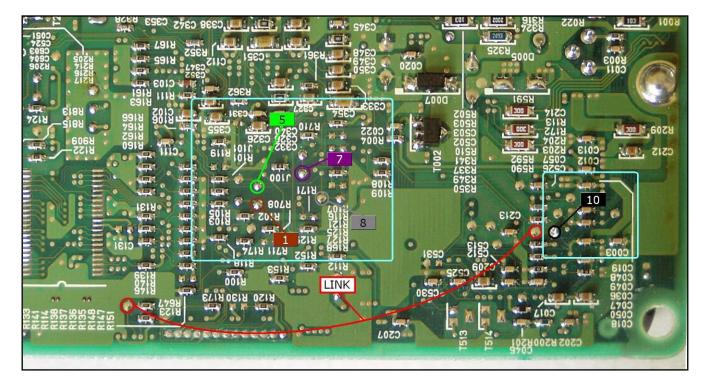


DIRECT CONNECTION ECU WRITING:

To write it is necessary to use FLAT cable F34NTF51

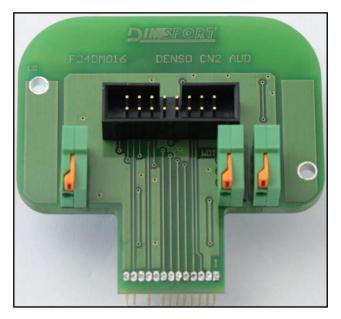
1 2		
Pin	Colore	
-0.525	Colour Marrone	
1	Brown	
2	Non usato	
_	Not used	
3	Non usato	
	Not used	
4	Non usato	
	Not used	
5	Verde Green	
-	Non usato	
6	Not used	
7	Viola	
	Violet Grigio	
8	Grey	
9	Non usato	
	Not used	
10	Nero	
10	Black	

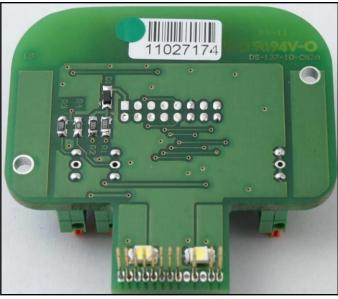
To write the ecu it is necessary to make a bridge as in the picture below. Remove the bridge link at the end of the writing operation.



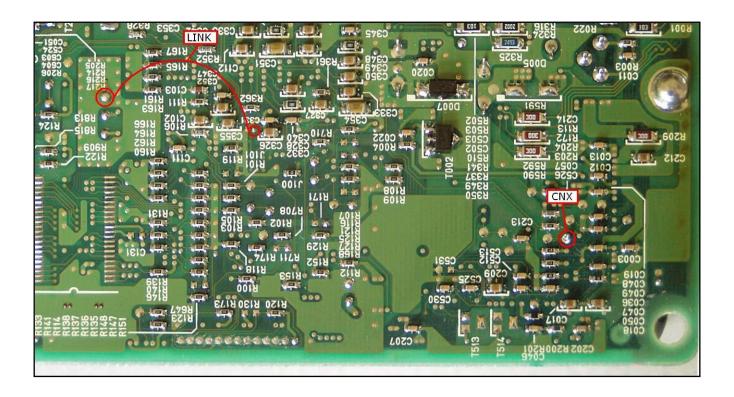
METAL POSITIONING FRAME CONNECTION - ECU READING

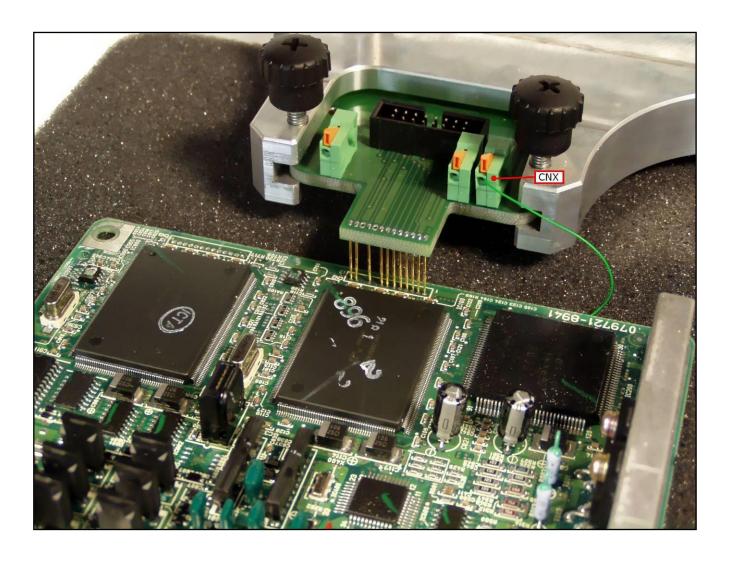
Su For the metal positioning frame connection is required the F34DM016 adapter.





To read it is necessary to make a bridge LINK on the board and connect the pin CNX to the CNX plug of DIMA F34DM016.





METAL POSITIONING FRAME CONNECTION - ECU WRITING

Unfortunately it is not possible to use any metal positioning frame adapter for writing. To perform writing follow the instructions with loose wires as described in the previous pages. (pg. 6-7)