

PLUGIN 555, 556 :NEW TRASDATA

Warning: this ECU contains 2 different microprocessors, verify the specific connections for each microprocessor: micro 01 plugin 555 and micro 02 plugin 556.



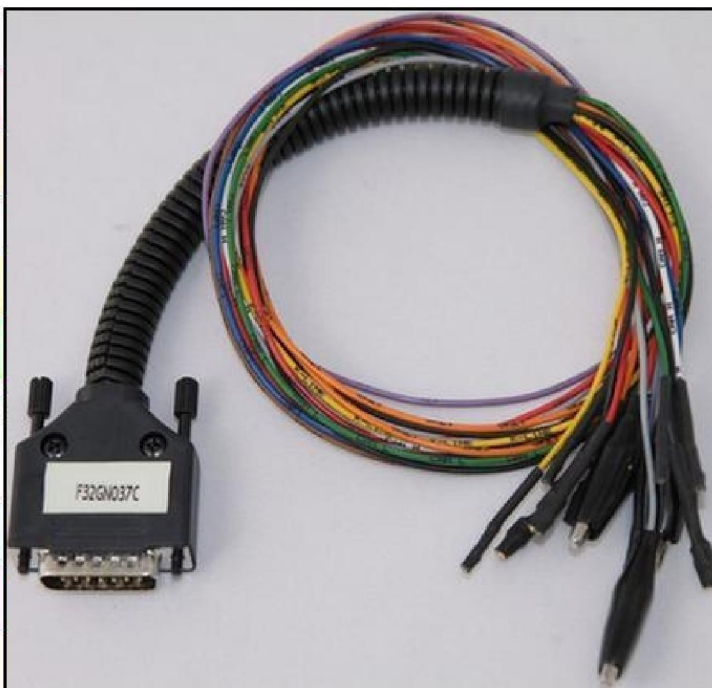


DIRECT CONNECTION

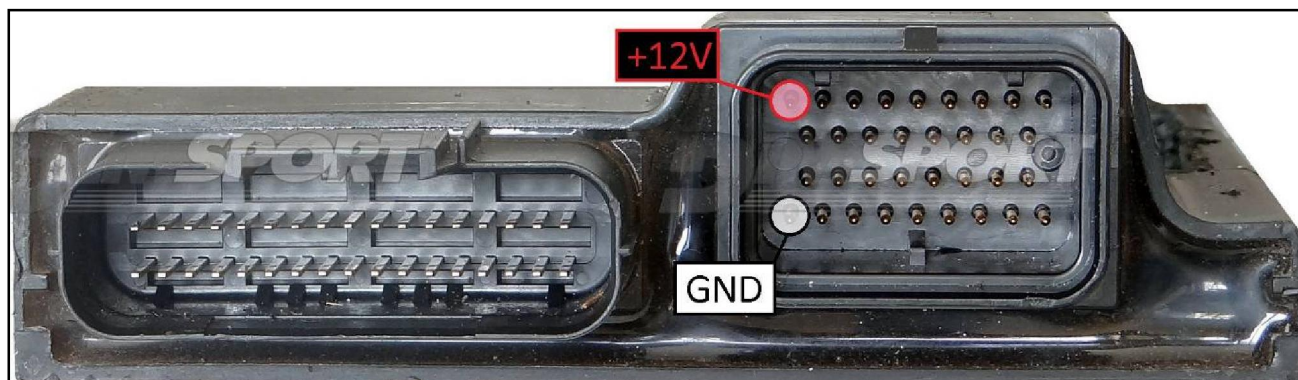
In order to connect to the ECU use the CABLE F32GN037C.
Make sure that the POWER led (red) on NEW TRASDATA is ON

USE this connection for the ECU READING ONLY

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 CONNECTEUR

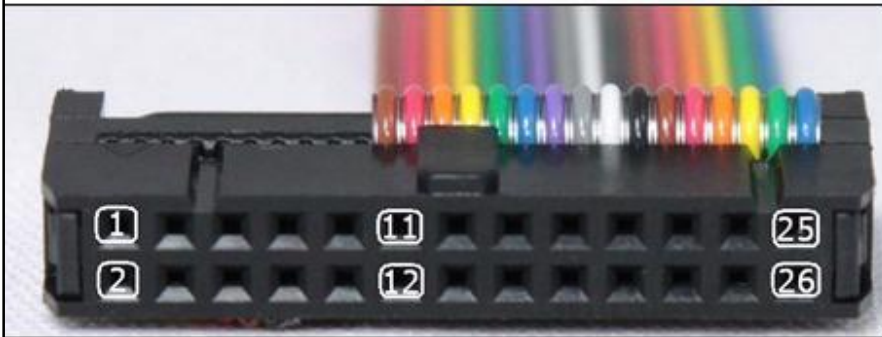


WARNING :

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

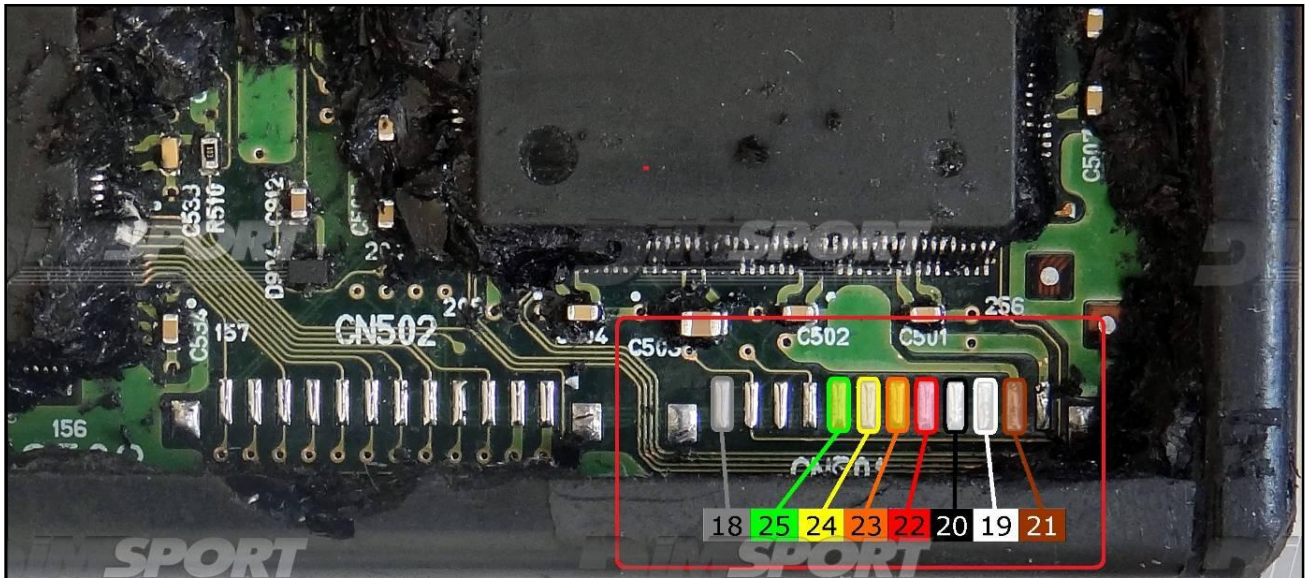
DIRECT CONNECTION – ECU READING ECU MICRO 01 plugin 555:

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		

To get access to the communication pads for the reading procedure you must remove part of the silicon that covers the ECU board. After properly removing the silicon and before connecting the wirings please check that the vehicle starts fine and that there are no fault codes or warning lights on the dashboard.

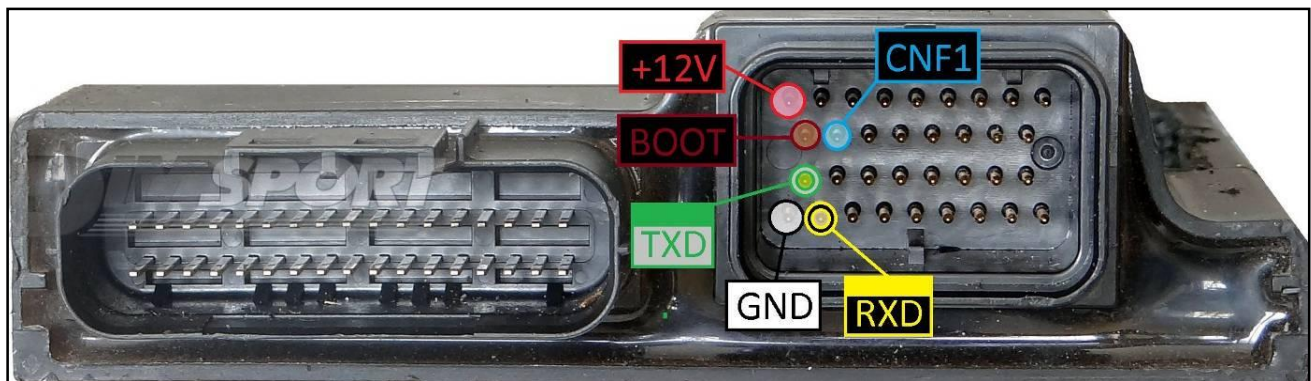




ECU DIRECT CONNECTION for WRITING: MICRO 01 Plugin 555

In order to connect to the ECU use the F34NTA13 wiring
Make sure that the POWER led (red) on NEW TRASDATA is ON.

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION	
MARRONE BROWN	BOOT	
BLU BLUE	CNF	
NERO BLACK	GIALLO YELLOW	
GRIGIO GREY	VERDE GREEN	
ROSSO RED	POSITIVO DIRETTO POWER BATTERY	
NERO BLACK	MASSA GND	



ECU DIRECT CONNECTION for READING & WRITING: MICRO 02 Plugin 556

In order to connect to the ECU use the F34NTA13 wiring
Make sure that the POWER led (red) on NEW TRASDATA is ON.

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION	
MARRONE BROWN	BOOT	
BLU BLUE	CNF	
NERO BLACK	GIALLO YELLOW	
GRIGIO GREY	VERDE GREEN	
ROSSO RED	POSITIVO DIRETTO POWER BATTERY	
NERO BLACK	MASSA GND	

