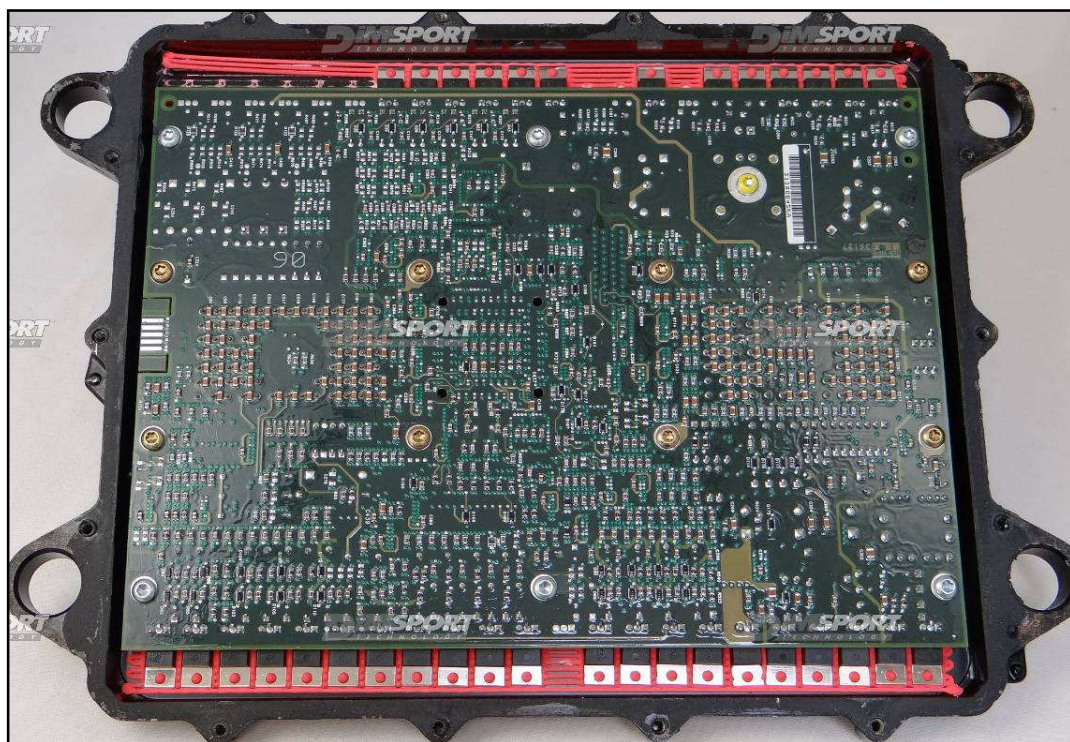


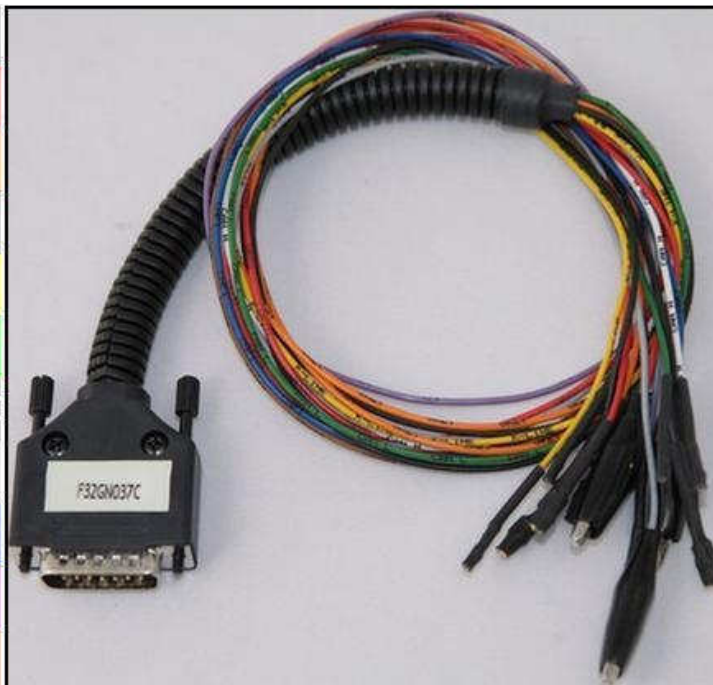
PLUGIN 440 :NEW TRASDATA**TYPE 01**

DIRECT CONNECTION

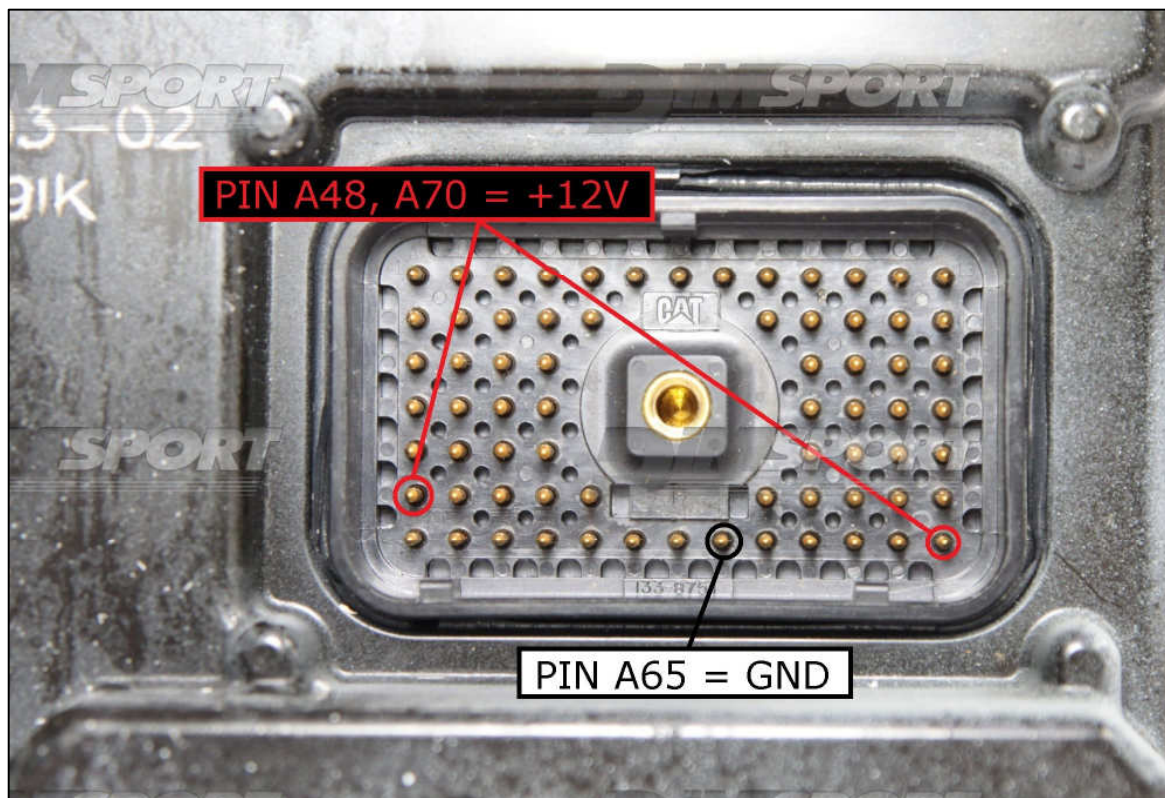
In order to connect to the ECU use the CABLE F32GN037C.

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

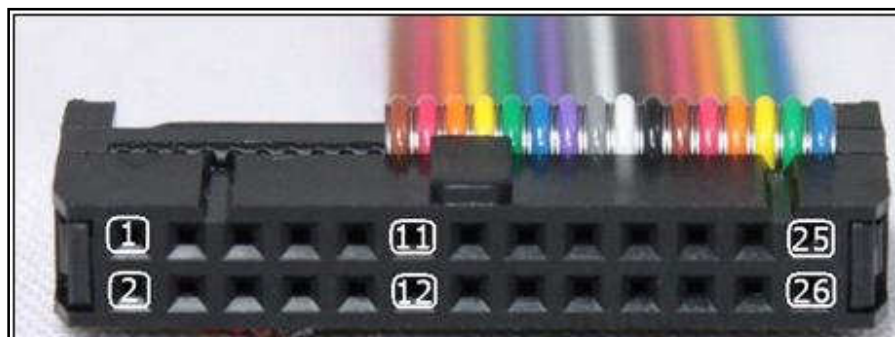


ECU CONNECTOR : connector A

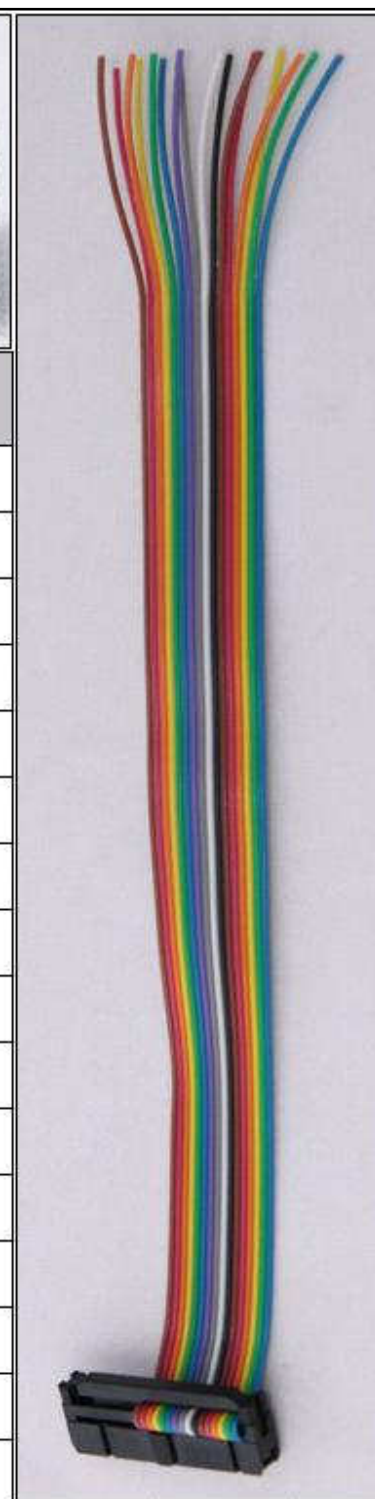


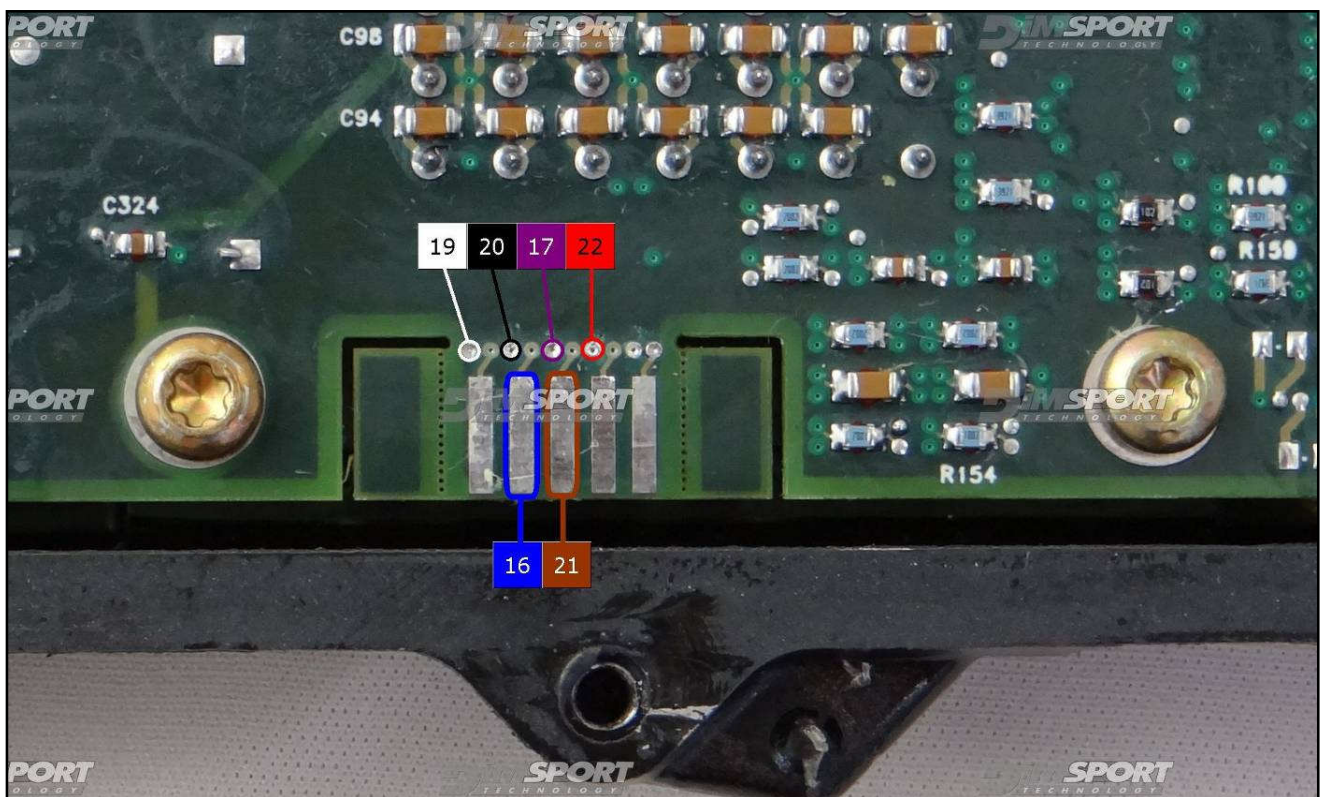
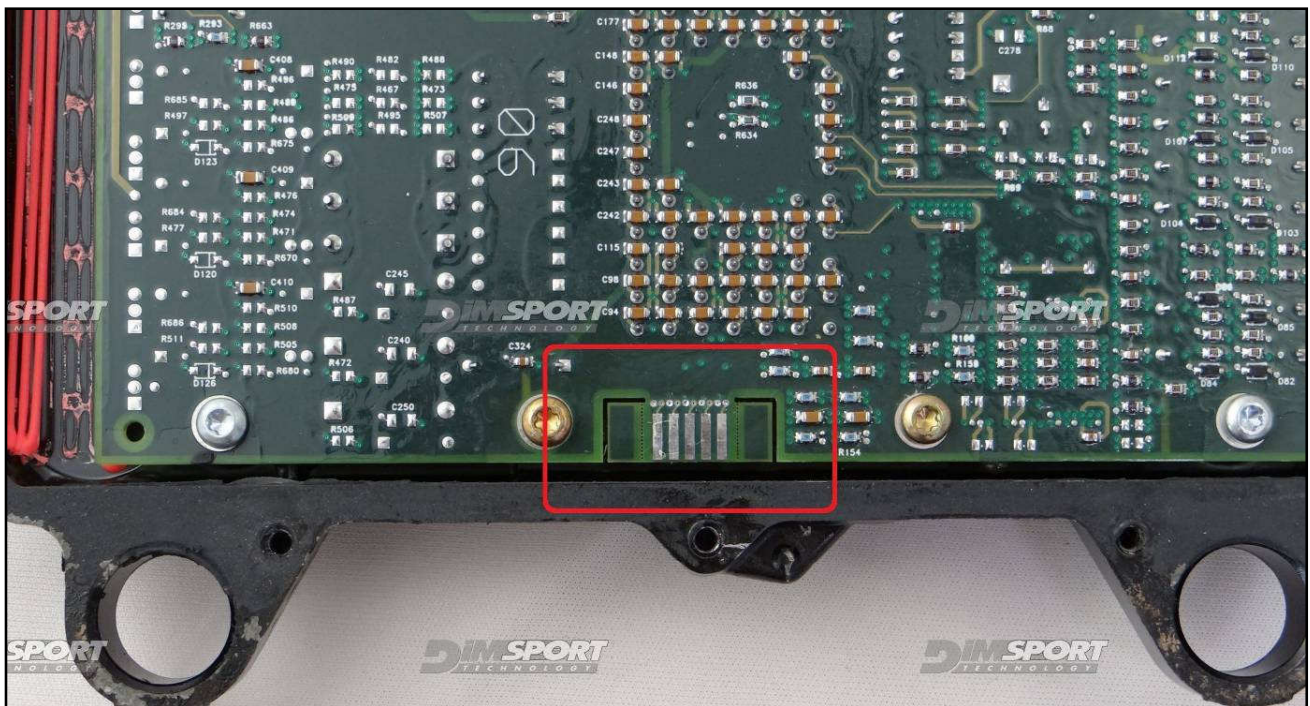
ECU DIRECT CONNECTION WITH FREE WIRINGS:

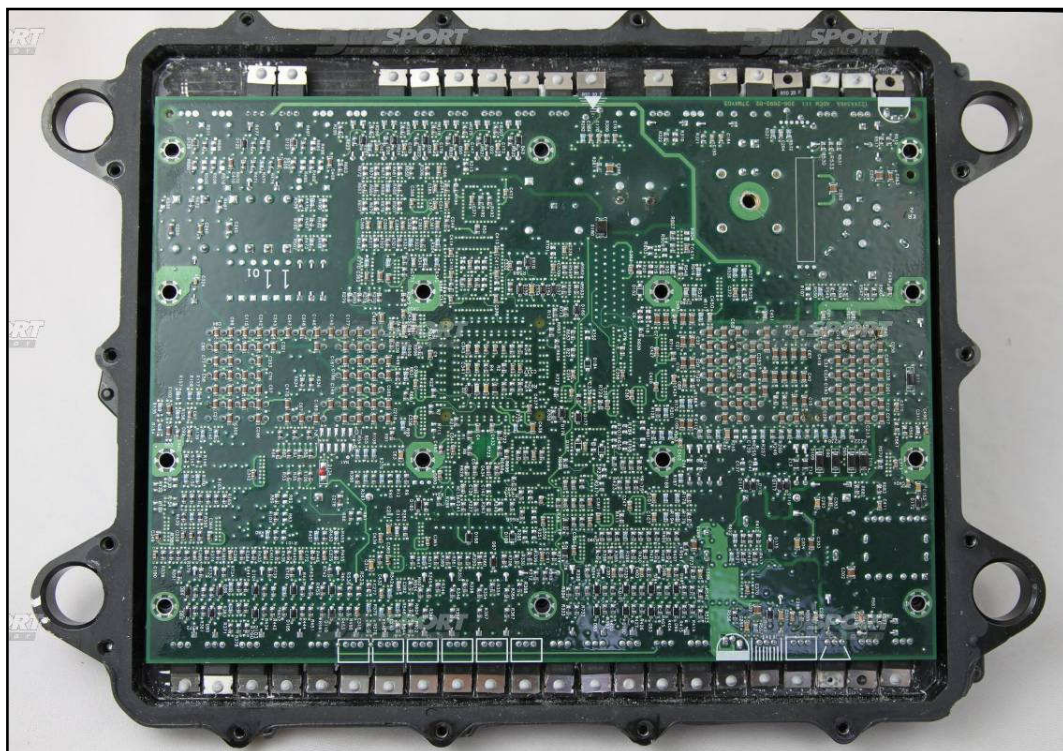
Connect the FLAT cable F34NTF53 as shown here below:



Pin	Colore Coulor
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	Non usato Not used
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Non usato Not used
24	Non usato Not used
25	Non usato Not used
26	Non usato Not used





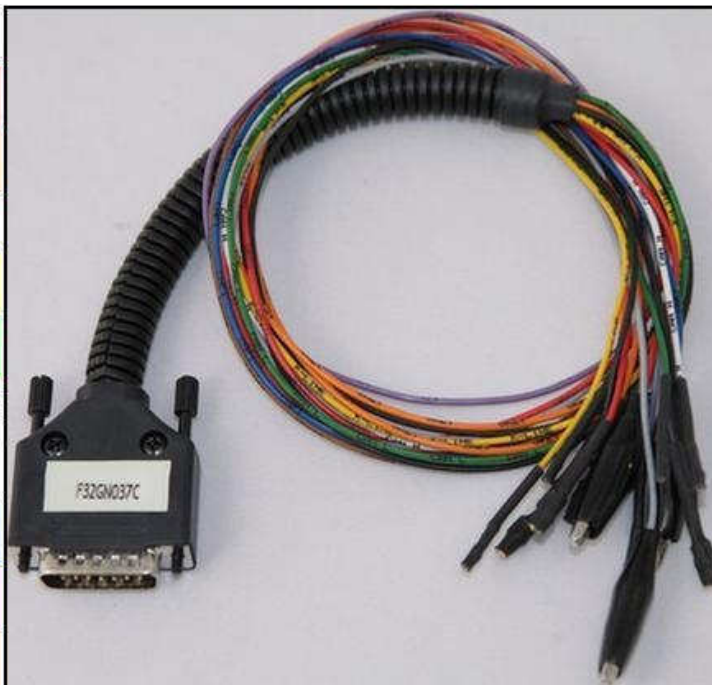
TYPE 02

DIRECT CONNECTION

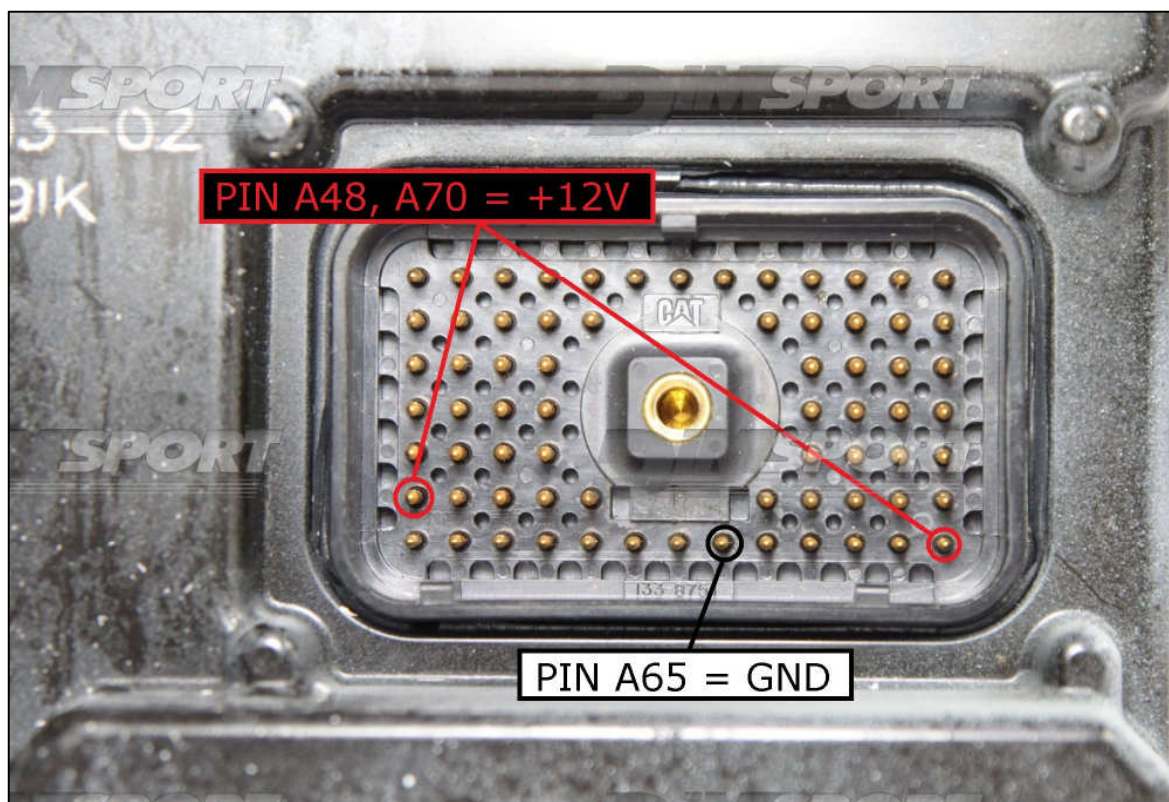
In order to connect to the ECU use the CABLE F32GN037C.

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

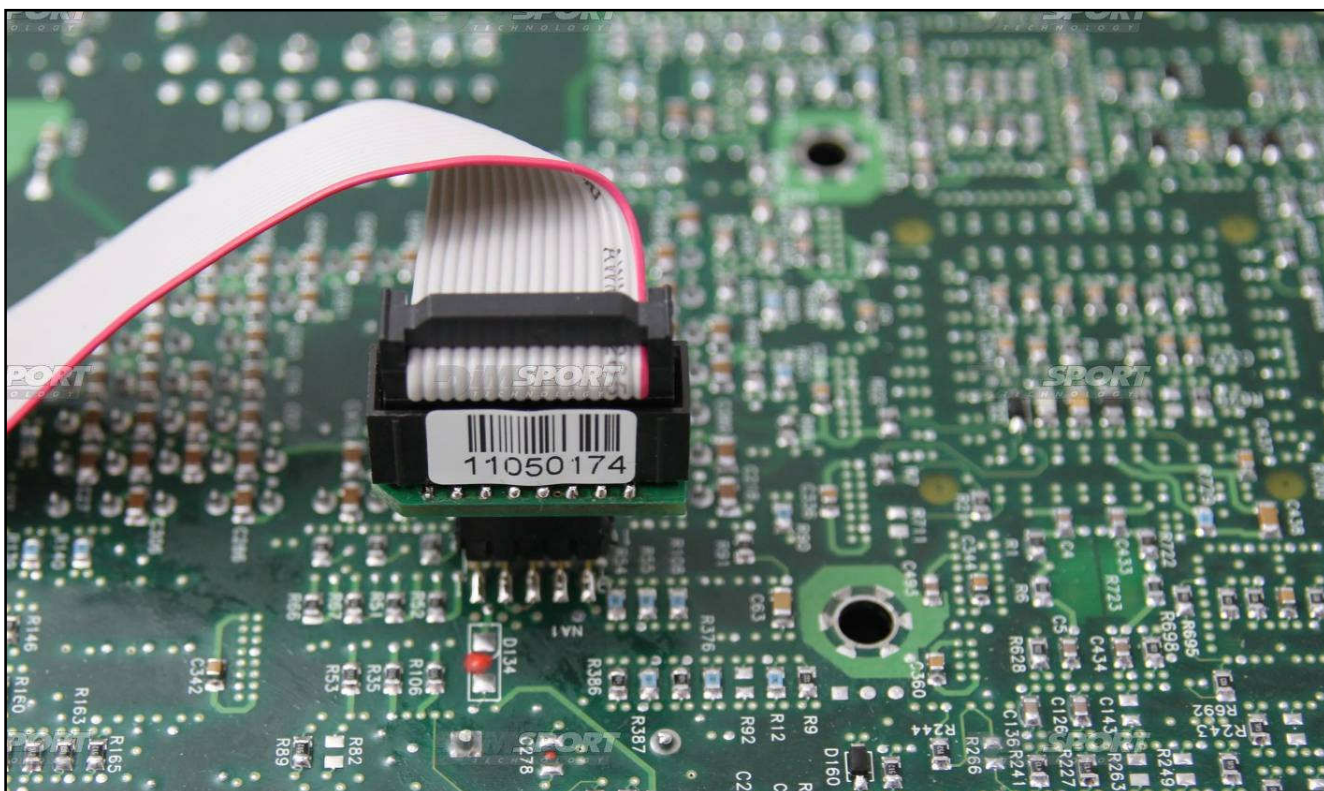
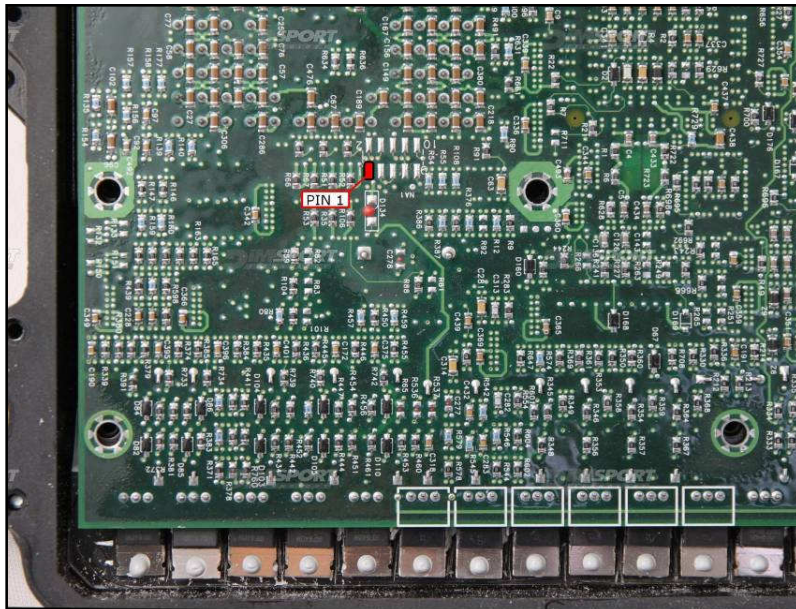
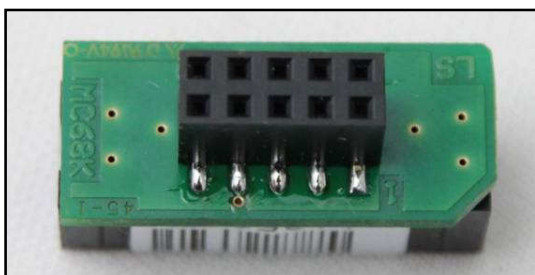
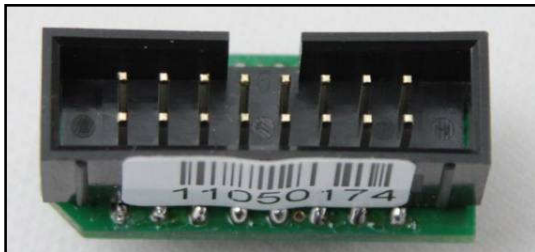
COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
ROSSO RED	POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK	MASSA GND
GIALLO YELLOW	KLINE
VERDE GREEN	CAN LOW
BIANCO WHITE	CAN HIGH
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG.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



ECU CONNECTOR : connector A

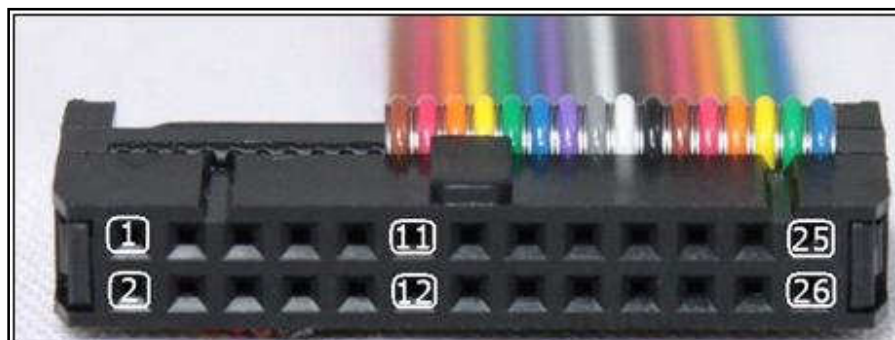


F34NTA11 ADAPTER CONNECTION

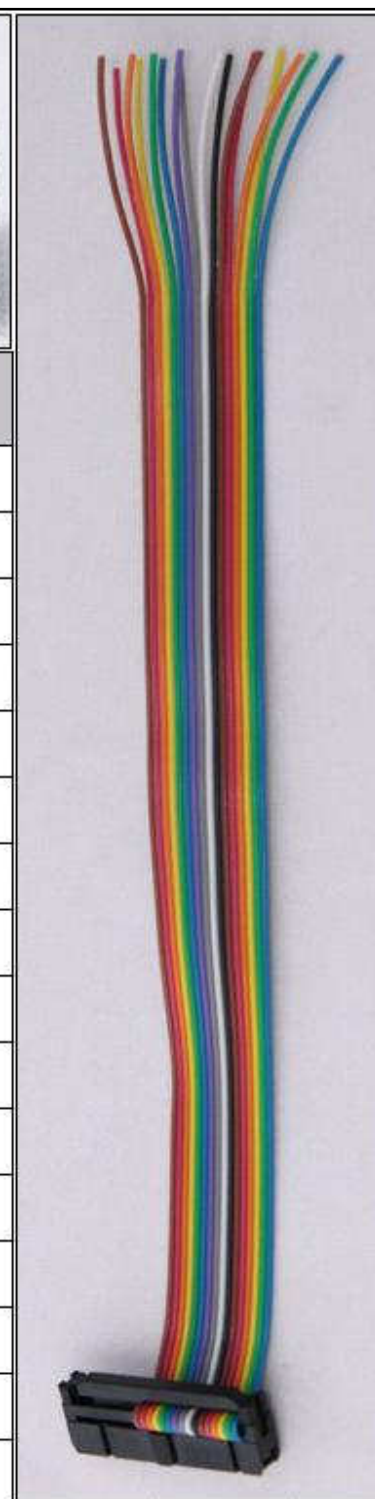


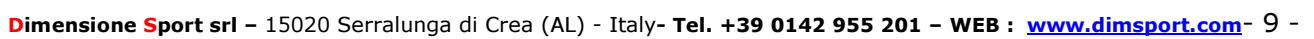
ECU DIRECT CONNECTION WITH FREE WIRINGS:

Connect the FLAT cable F34NTF53 as shown here below:



Pin	Colore Coulor
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	Non usato Not used
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Non usato Not used
24	Non usato Not used
25	Non usato Not used
26	Non usato Not used





TYPE 001 & TYPE 002

IMPORTANT FOR THE CLONING PROCEDURE: in order to write the BOOT BLOCK sector (from 0x00000 to 0x004000) of the external flash INTEL 28F800B it is necessary to use a resistor of 680 ohm as shown in the following picture. **WARNING** do not use a resistor with a different Ohm value from the one shown in the picture, different type of resistor could damage the ECU.

