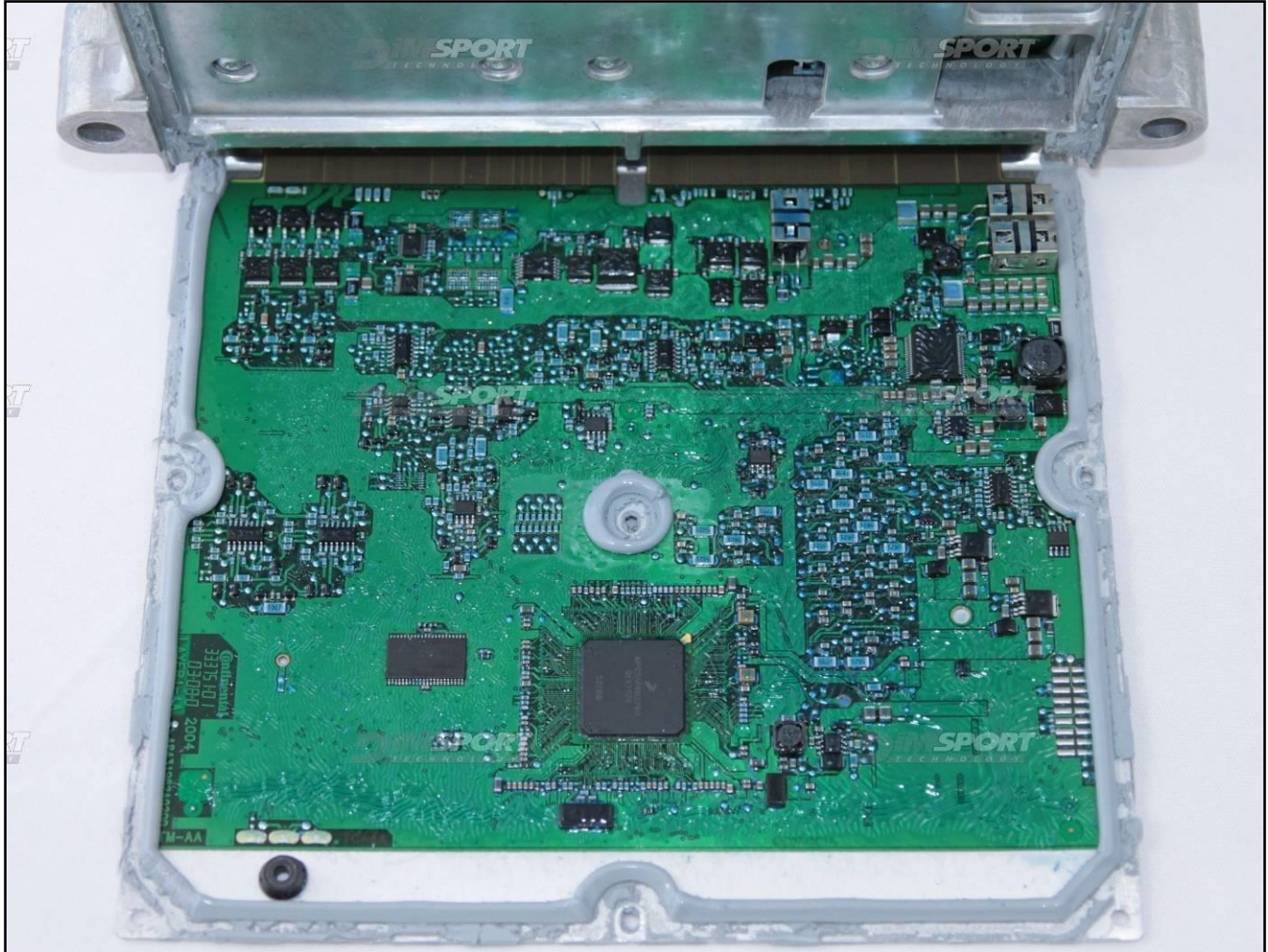## CONTINENTAL CM2150E MPC5566 CUMMINS ENGINE

plugin 379,403,504,506,538,546,721,967,1382,1432

Warning: in order to work properly on the ECU it is necessary to open the ECU on both sides. For a correct opening procedure it is necessary to open first the side without connectors, this will allow the removing of the screws that block the aluminium framework.
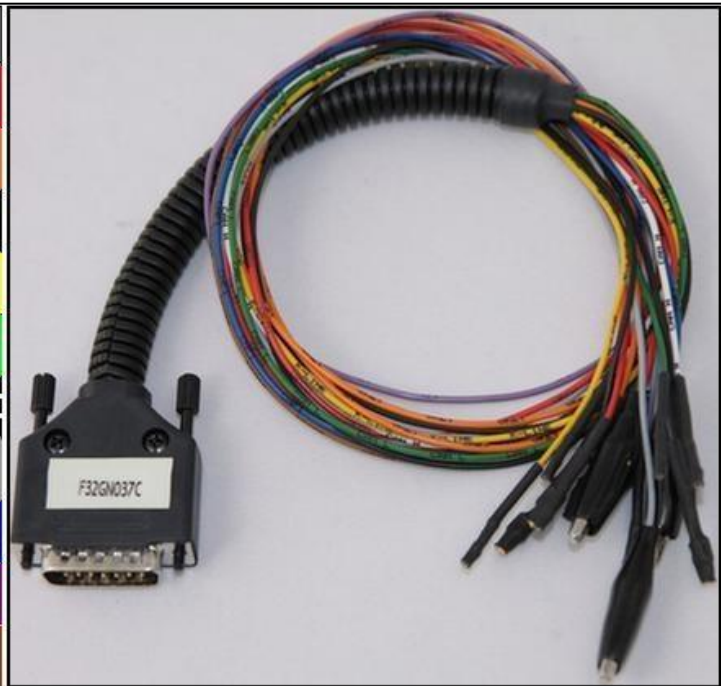
CONTINENTAL CM2150E MPC5566 CUMMINS ENGINE

DIRECT CONNECTION
In order to connect to the ECU use the CABLE F32GN037C/D.
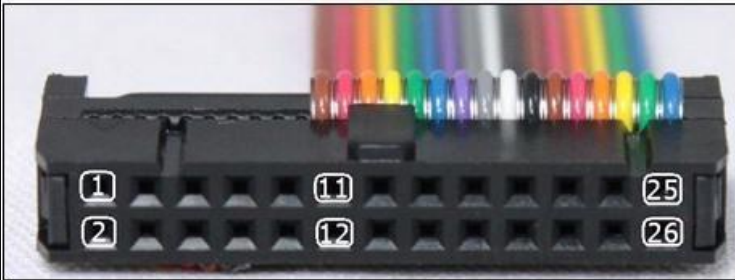Make sure that the POWER led (red) on Trasdata is ON.

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
	BLU BLUE	POL5 CNF1
	VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
	MARRONE BROWN	RESET

PIN 4 = +12V
PIN 1 = GND
PIN 45 = +12V

J-TAG free wires connection

Connect the cable F34NTF53 as shown here below :

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	Non usato Not used
24	Giallo Yellow
25	Non usato Not used
26	Non usato Not used

CONTINENTAL CM2150E MPC5566 CUMMINS ENGINE

For a correct J-TAG reading it is necessary to make a bridge on the quartz as shown on the picture here below.
The quartz is placed on the opposite side of the JTAG/MICRO lay-by pins.
Remove the bridge from the quartz at the end of the procedure or before restoring the ECU on the vehicle.
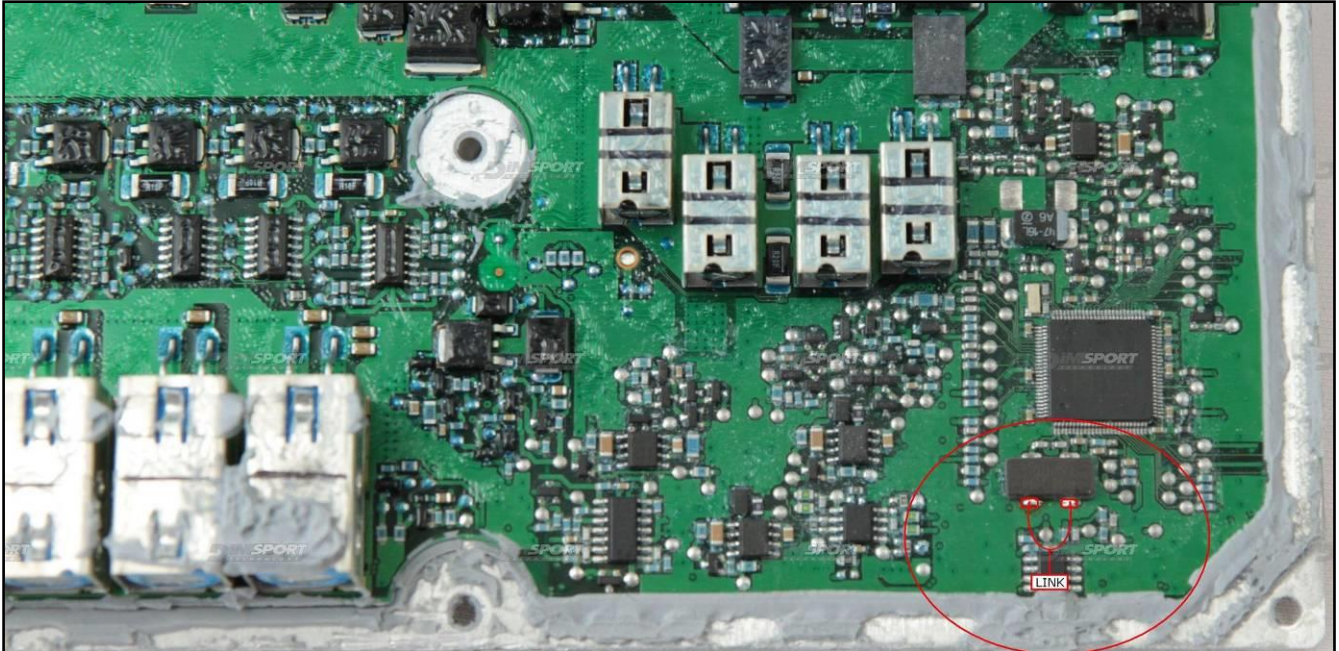
WARNING: connect the wires avoiding any short circuits among the pads.