BOSCH MED17.7.3.1 XROM TC1797 GPT MERCEDES

plugin 740 BOSCH MED17.7.3.1 XROM TC1797 GPT MER-
CEDES

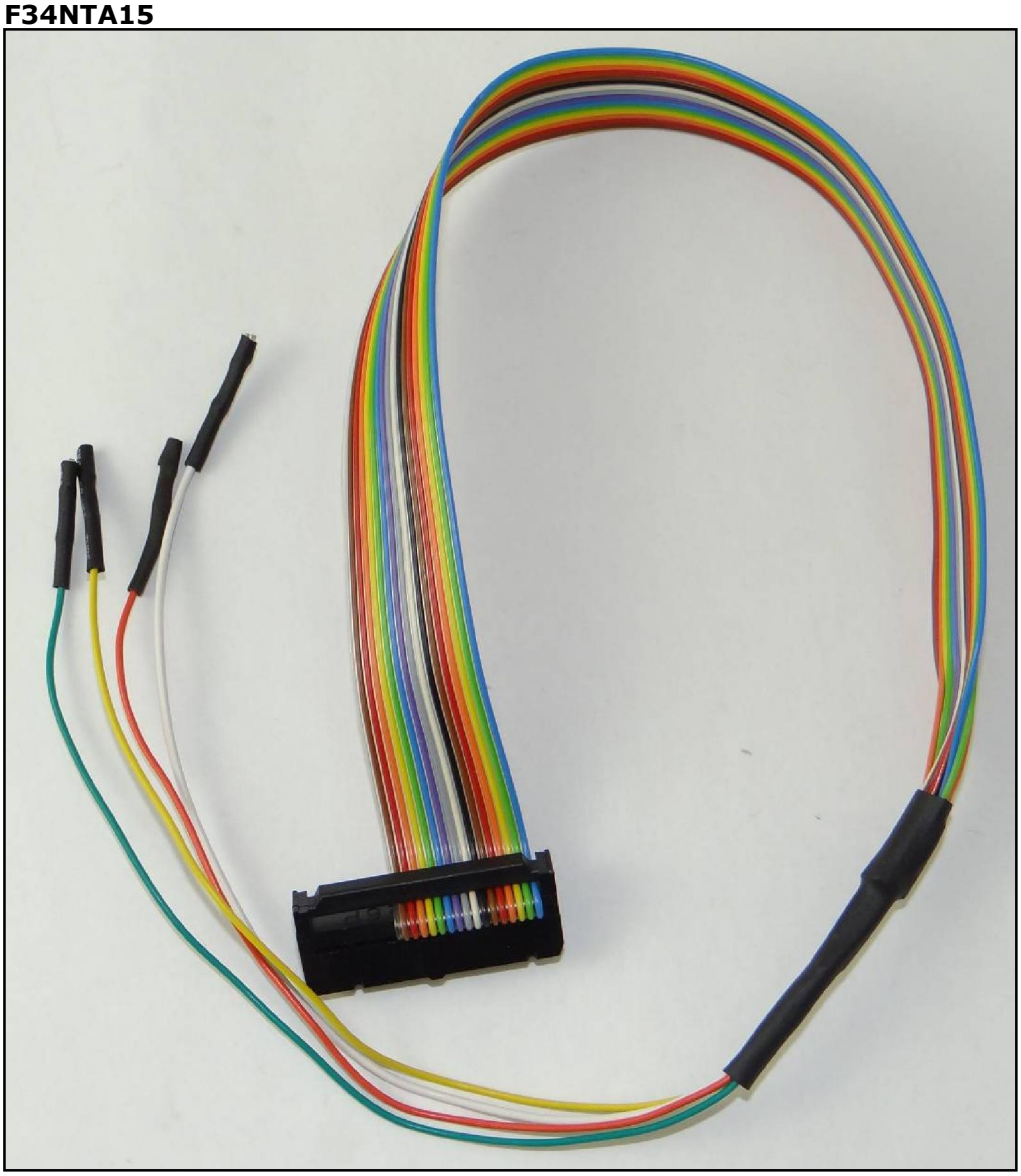
GPT CONNECTION MODE

To perform the GPT connection it is necessary to use both the ANALOG PORT and the DIGITAL PORT.

GPT connection with loose wires

Connect the F32GN037 cable to the **ANALOG PORT**
Connect the F34NTA15 to the **DIGITAL PORT**, use the YELLOW and ORANGE wires ONLY for the GPT signals as displayed in the following pictures.

F34NTA15



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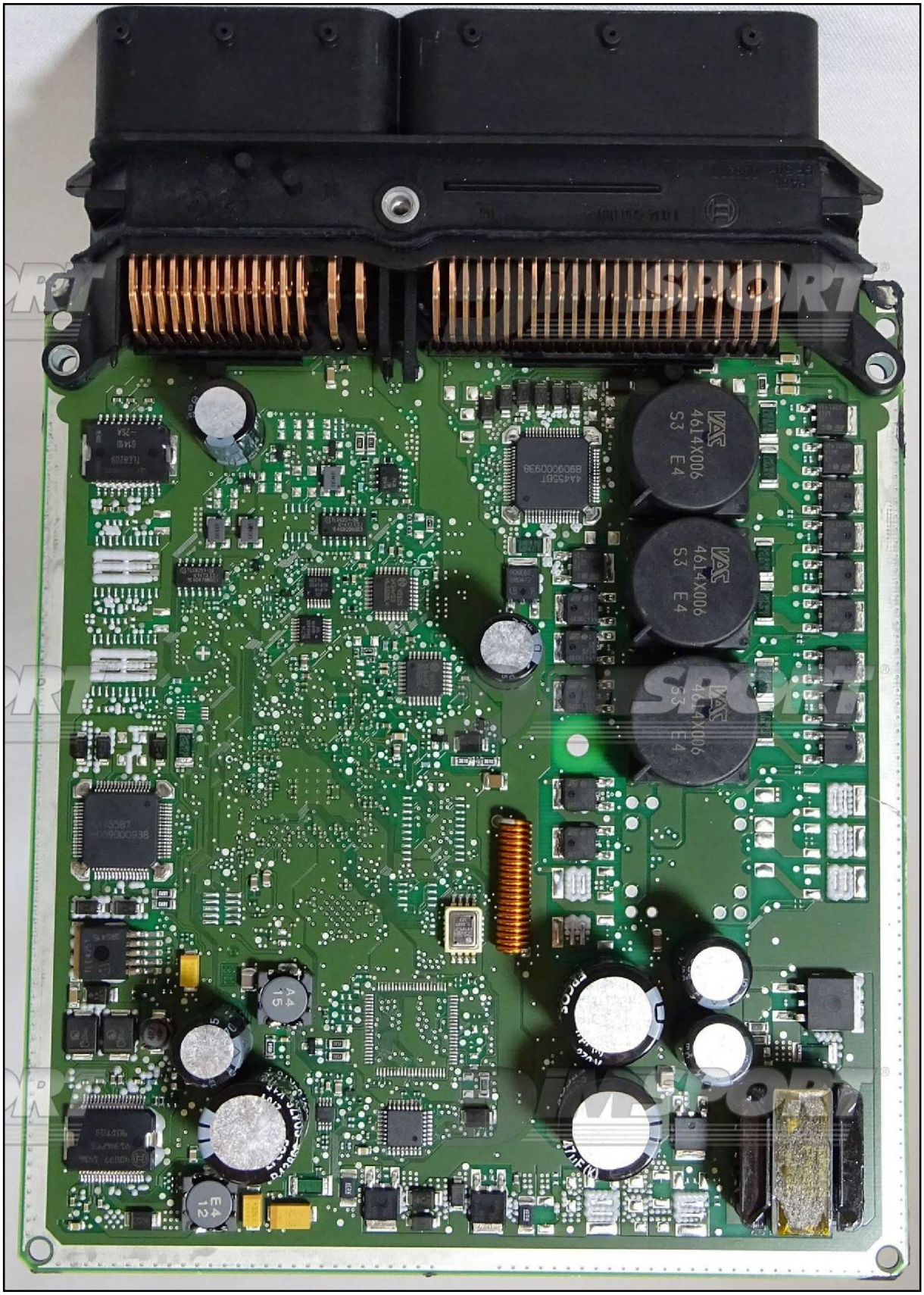
MED17.7.3.1

BOSCH MED17.7.3.1 XROM TC1797 GPT MERCEDES



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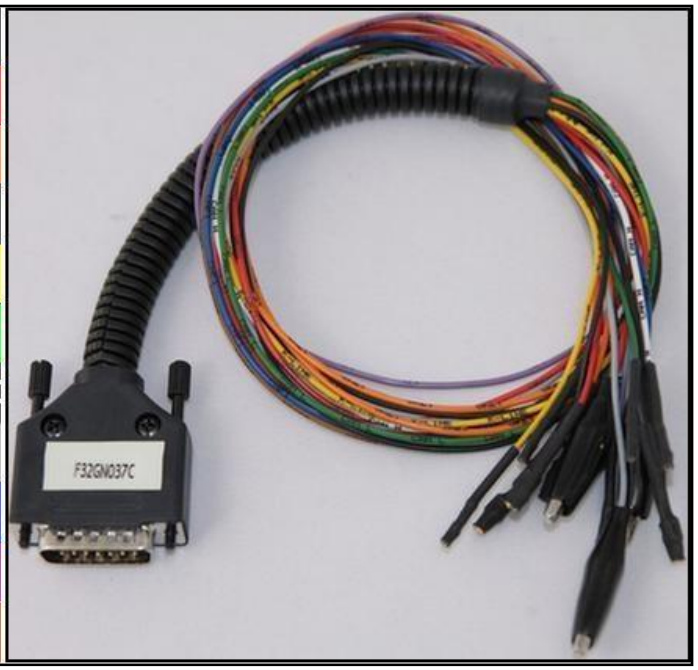
ECU CONNECTOR

For the connection use the cable F32GN037C connected to the ECU.
Make sure that the POWER led (red) on Trasdata is ON.

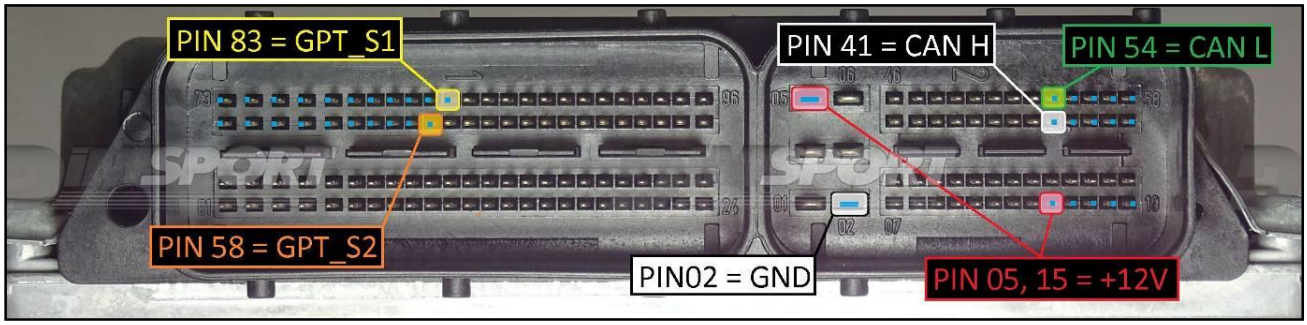
COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	ROSSO RED	POSITIVO DIRETTO POWER BATTERY
	ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
	NERO BLACK	MASSA GND
	GIALLO YELLOW	KLINE
	VERDE GREEN	CAN LOW
	BIANCO WHITE	CAN HIGH
	GRIGIO GREY	POL4 BOOT
	BLU BLUE	POL5 CNF1
	VIOLA/GRIGIO PURPLE/GREY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



GPT DIRECT CONNECTION

GPT connection is required for the first time only, after the first ECU reading it is not necessary any longer. Connect the F34NTA15 flat cable to the GPT S1 & GPT S2 pins.

PIN / Colore PIN / Coulor	DESCRIZIONE DESCRIPTION
	GPT_S2
	GPT_S1



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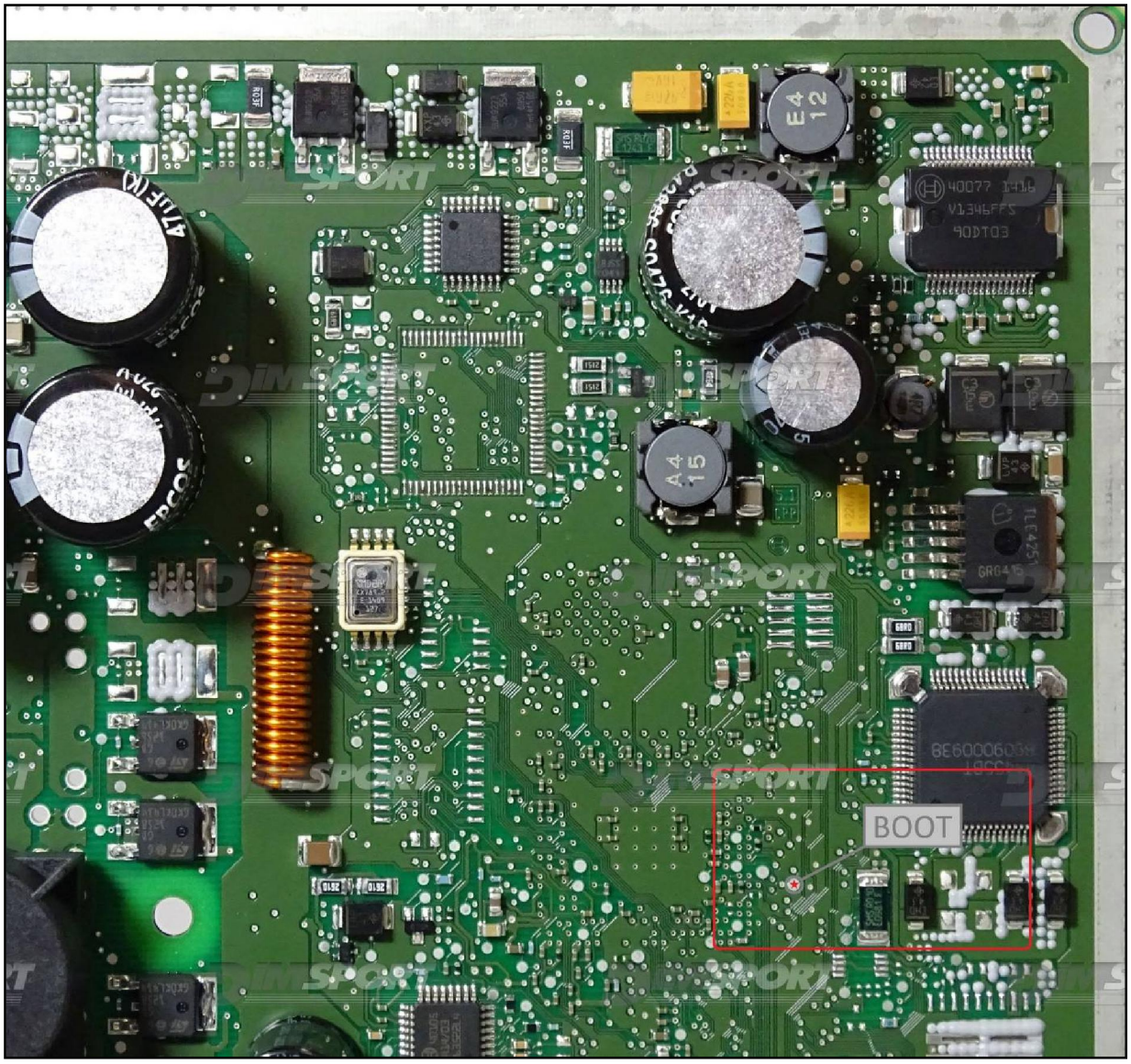
Warning: on some ECU models the DIRECT CONNECTION BOOT 01 may not work.
If an error of communication occurs it is necessary to put the unit back into the vehicle, make sure that the vehicle starts and proceed with the DIRECT CONNECTION BOOT 02.
To proceed with the DIRECT CONNECTION BOOT 02 you must detach completely the card from the box to access the BOOT and CNF pin near the processor.
See the manual section at pg. 7 DIRECT CONNECTION BOOT 02.

DIRECT BOOT CONNECTION 01

Connect the GREY wire of the cable F32GN037C as shown in the picture.

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT



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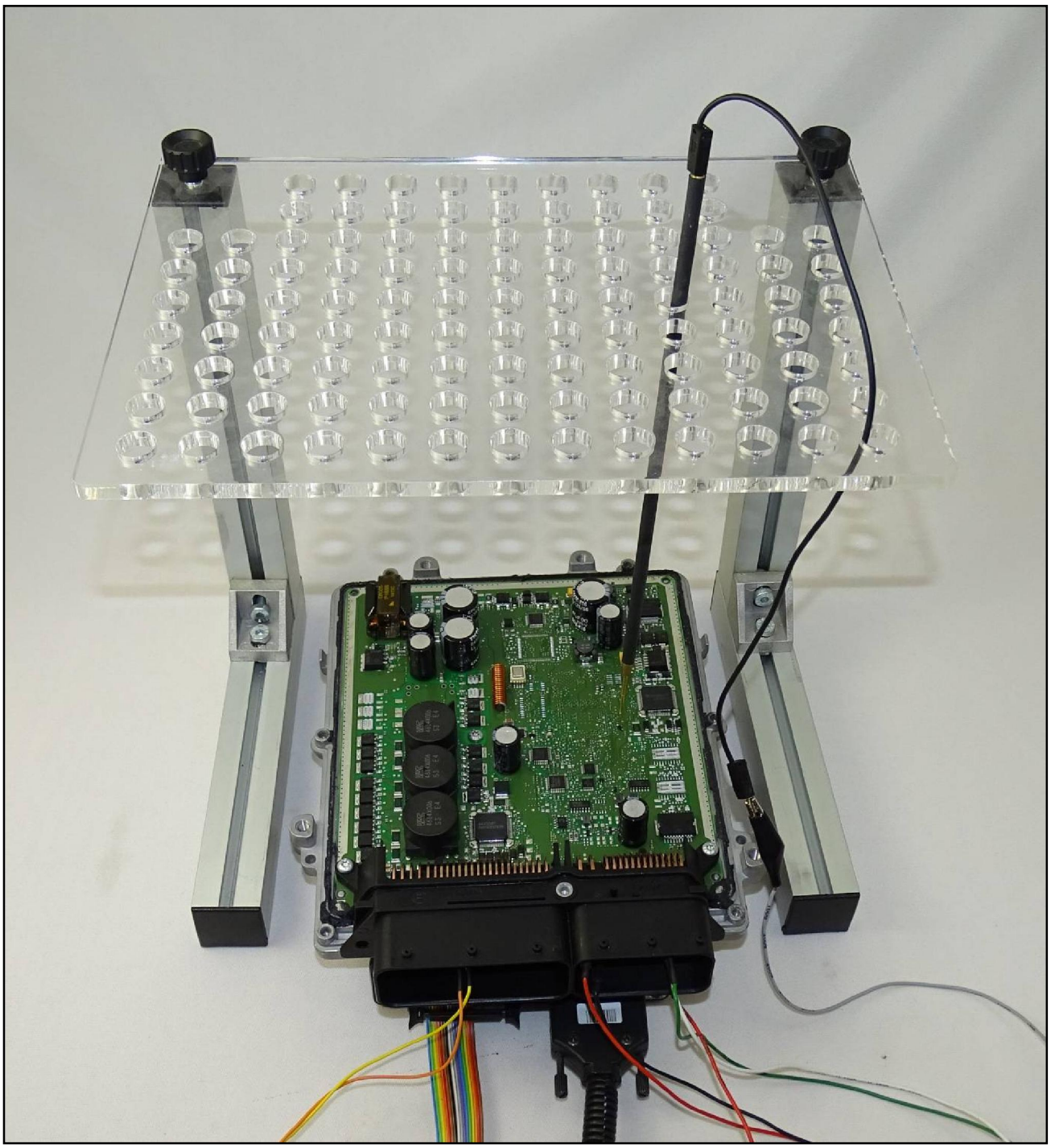
DIMA BNP CONNECTION 01



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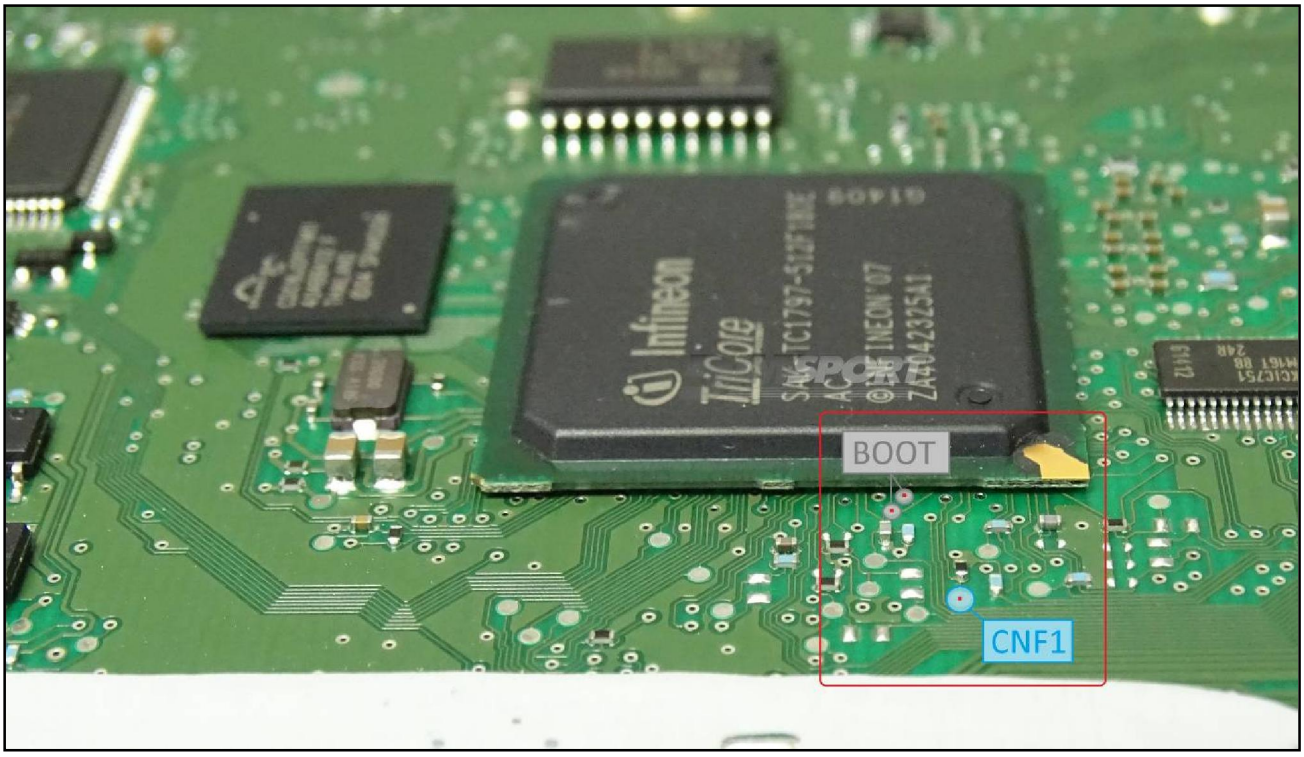
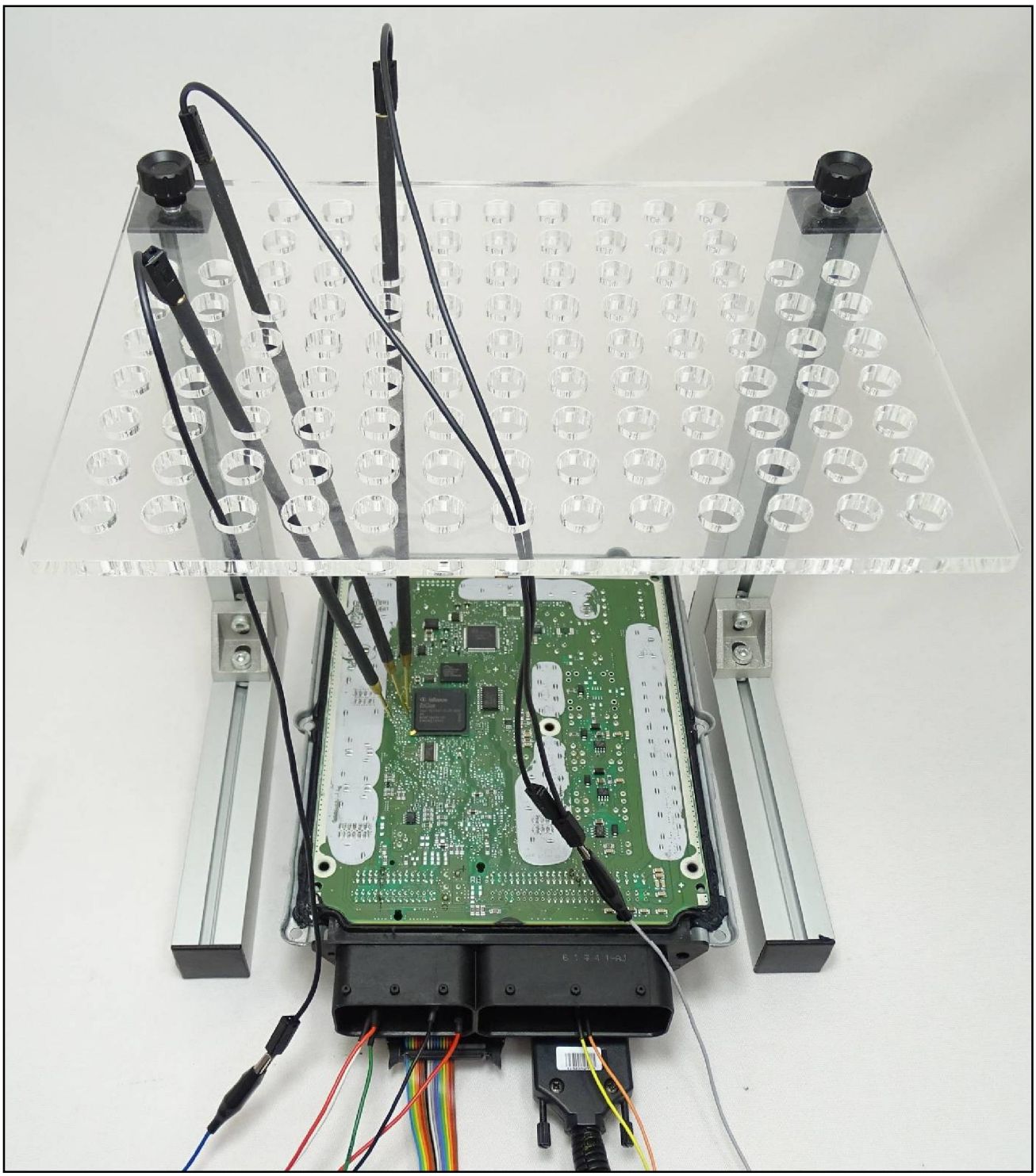
DIRECT BOOT CONNECTION 02

Connect the BOOT & CNF1 pins to the GREY and BLUE wires of the cable F32GN037C as shown in the picture.

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT
	BLU BLUE	POL5 CNF1



BOSCH MED17.7.3.1 XROM TC1797 GPT MERCEDES

DIMA BNP CONNECTION 02