

BOSCH ME17.9.52 TC1782 IROM TOYOTA GPT

plugin 975 BOSCH ME17.9.52 TC1782 IROM TOYOTA
GPT

GPT CONNECTION MODE

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

GPT connection with metal positioning frame

Connect the F32GN038 cable to the **ANALOG PORT**

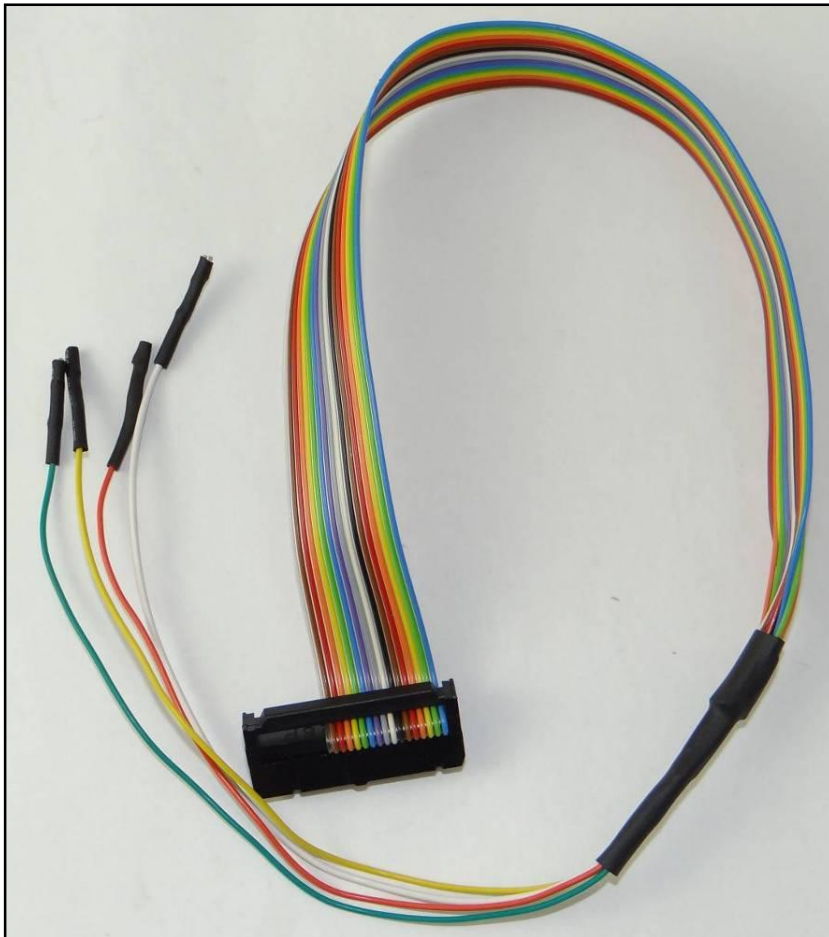
Connect the F34NTA15 to the **DIGITAL PORT**, use the YELLOW and ORANGE wires for the GPT signals, WHITE and GREEN for the second CAN line as displayed in the following pictures.

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 for the GPT signals, WHITE and GREEN for the second CAN line as displayed in the following pictures.

F34NTA15

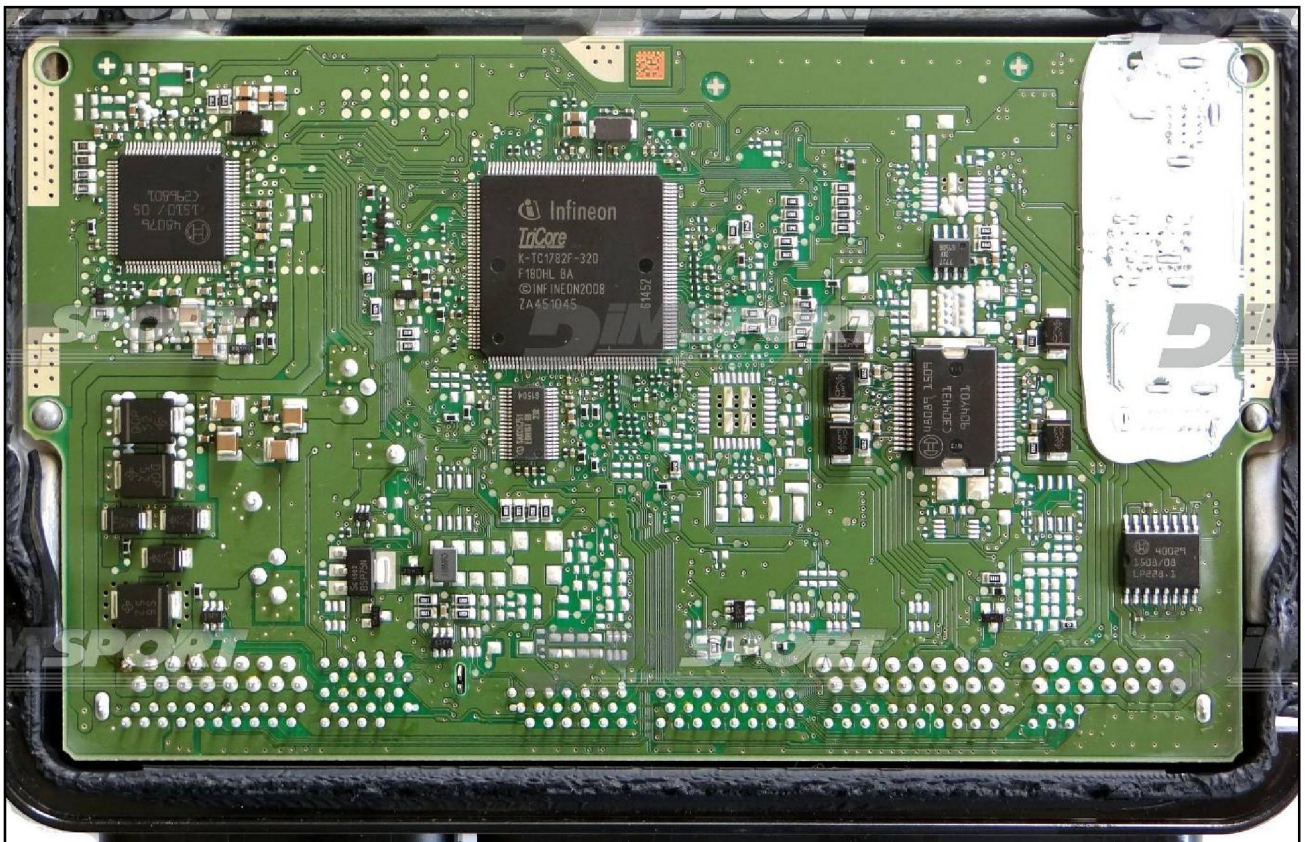


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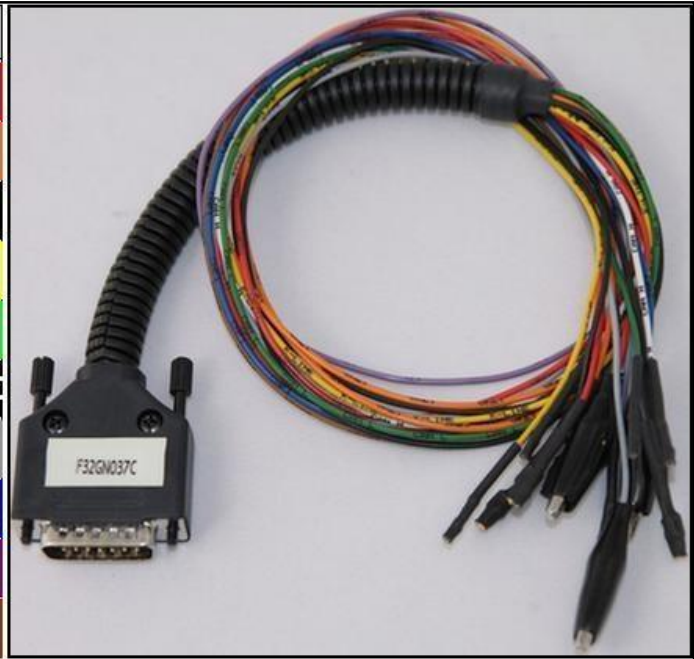
ECU CONNECTOR

For the connection use the cable F32GN037C connected to the ECU.

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

Do not use this connection with the metal positioning frame, it will be the F34DM011 to power the ECU.

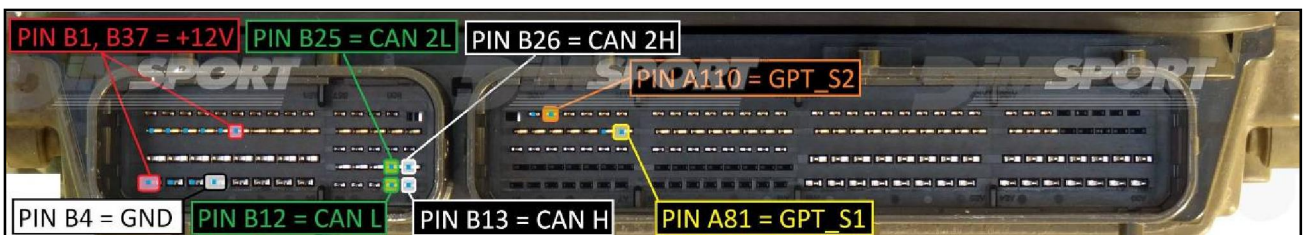
COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
ROSSO RED	POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK	MASSA GND
GIALLO YELLOW	KLINE
VERDE GREEN	CAN LOW
BIANCO WHITE	CAN HIGH
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG.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



DIRECT GPT 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 and CAN 2L, CAN2H pins.

PIN / Colore PIN / Color	DESCRIZIONE DESCRIPTION
Orange	GPT_S2
Yellow	GPT_S1
White	CAN 2H
Green	CAN 2L

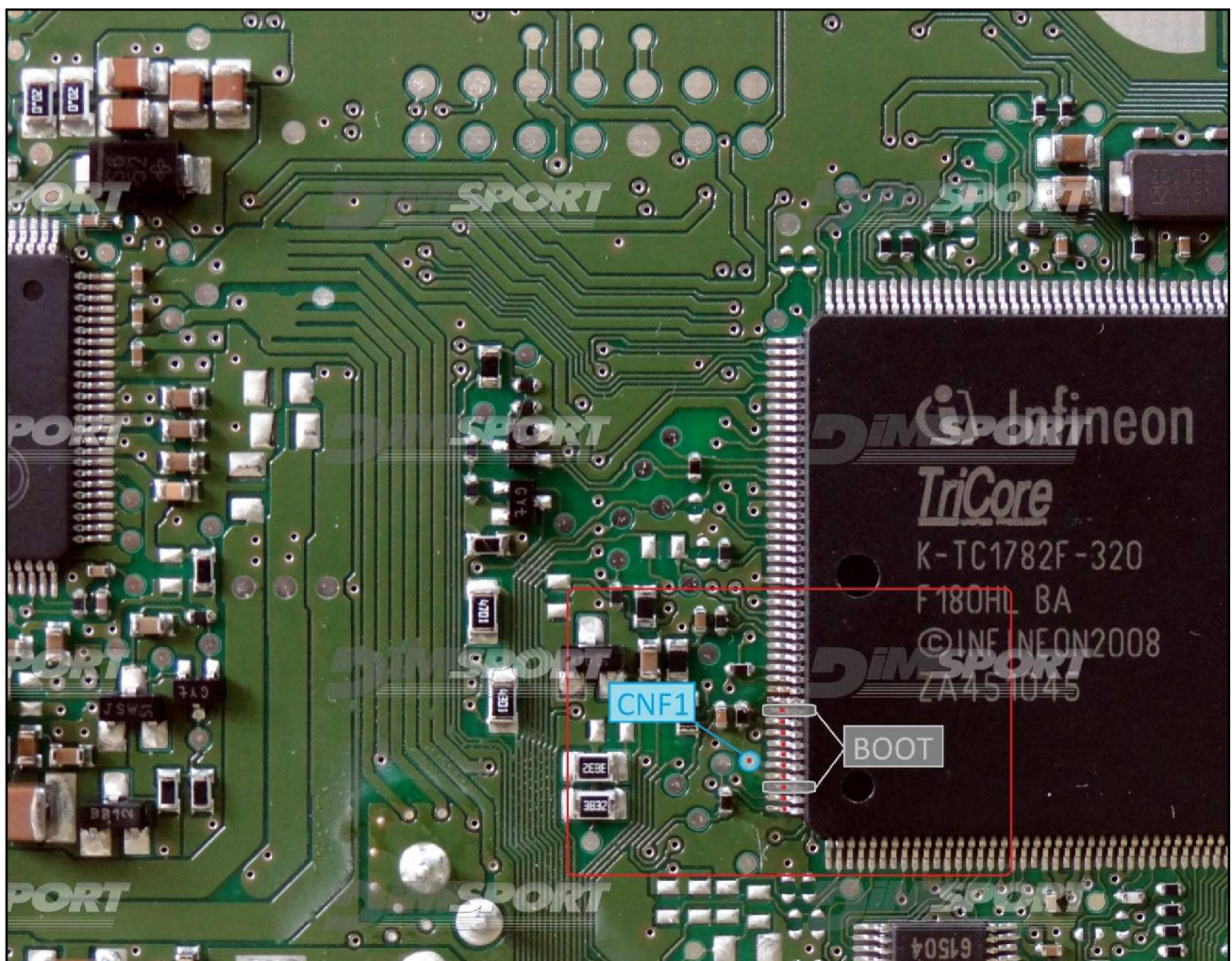


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DIRECT BOOT&CNF1 CONNECTION

Connect 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



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METAL POSITIONING FRAME & BNP FRAME CONNECTION

For the metal positioning frame connection is required the F34DM011 adapter + the F32GN038 flat cable.

Connect the F32GN038 FLAT cable to the ANALOG PORT and to the F34DM011 adapter.

Connect the F34NTA15 flat cable to the DIGITAL PORT and to ECU connector as shown at pg. 4.

Perform the connections as shown in the previous detail at pg.5 using for the BOOT&CNF1 signals the specific clamps on the F34DM011 adapter (verify that the yellow BOOT switch present on the F34DM011 is set in position ON).

