

## BOSCH MED17.1.1 IROM TC1797 GPT VAG

plugin 707 BOSCH MED17.1.1 IROM TC1797 GPT  
VAG

### **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**

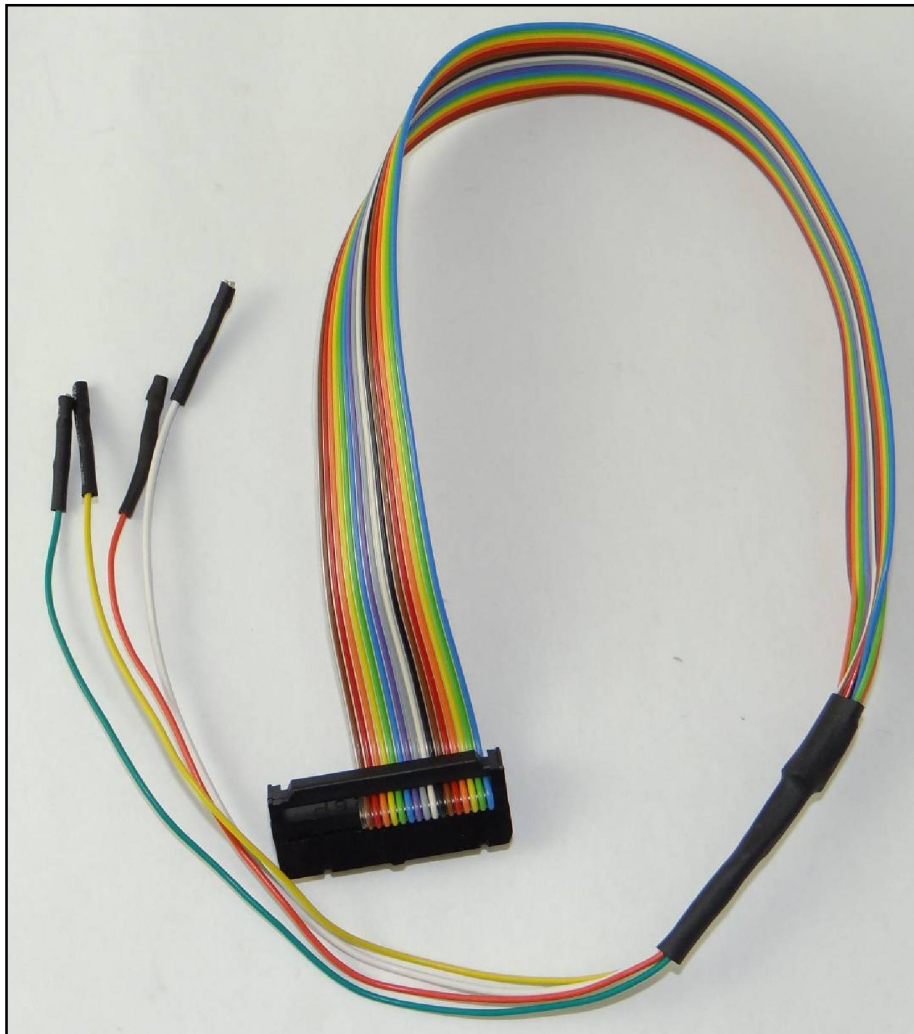
Connect the F34NTA15 to the **DIGITAL PORT**, use the YELLOW and ORANGE wires ONLY for the GPT signals as displayed in the following pictures.

#### **GPT connection with DIMA**

Connect the F32GN038 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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**Warning :** depending on the HW configuration the GPT pin connections change.  
Check on the ECU label to choose which is the HW configuration of your ECU (see the picture below):



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MED17.1.1



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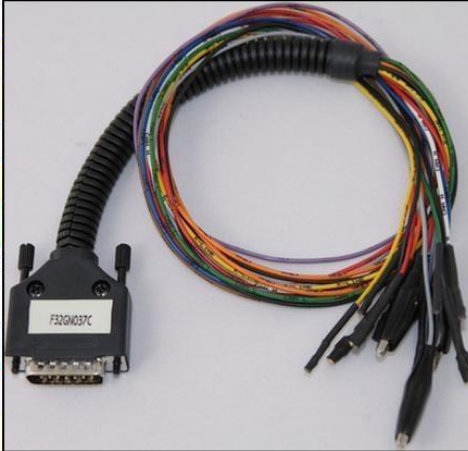
### ECU CONNECTOR

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 DIMA, 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
VIOLO/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
MARRONE BROWN	RESET

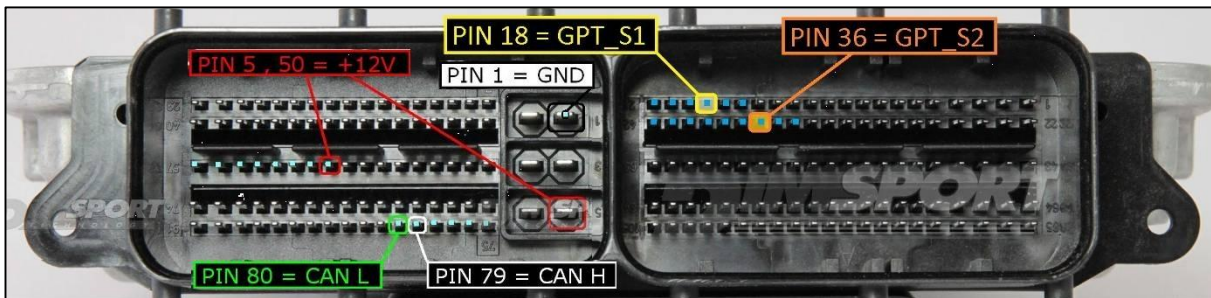


### GPT DIRECT CONNECTION

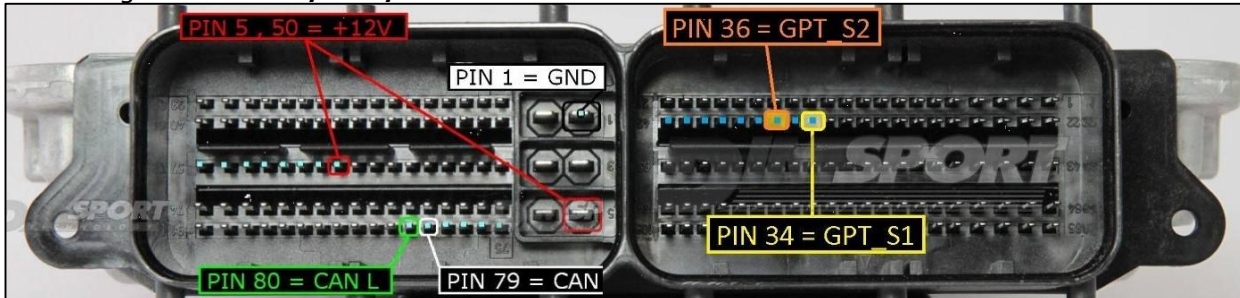
GPT connection is required for the first time only, after the first ECU reading it is not necessary any longer. Connect the F34NTA15 flat cable to the GPT S1 & GPT S2 pins.

PIN / Colore PIN / Coulor	DESCRIZIONE DESCRIPTION
	GPT_S2
	GPT_S1

HW configuration: **H52/H54/H55/H56**



HW configuration: **H57/H62/H63**

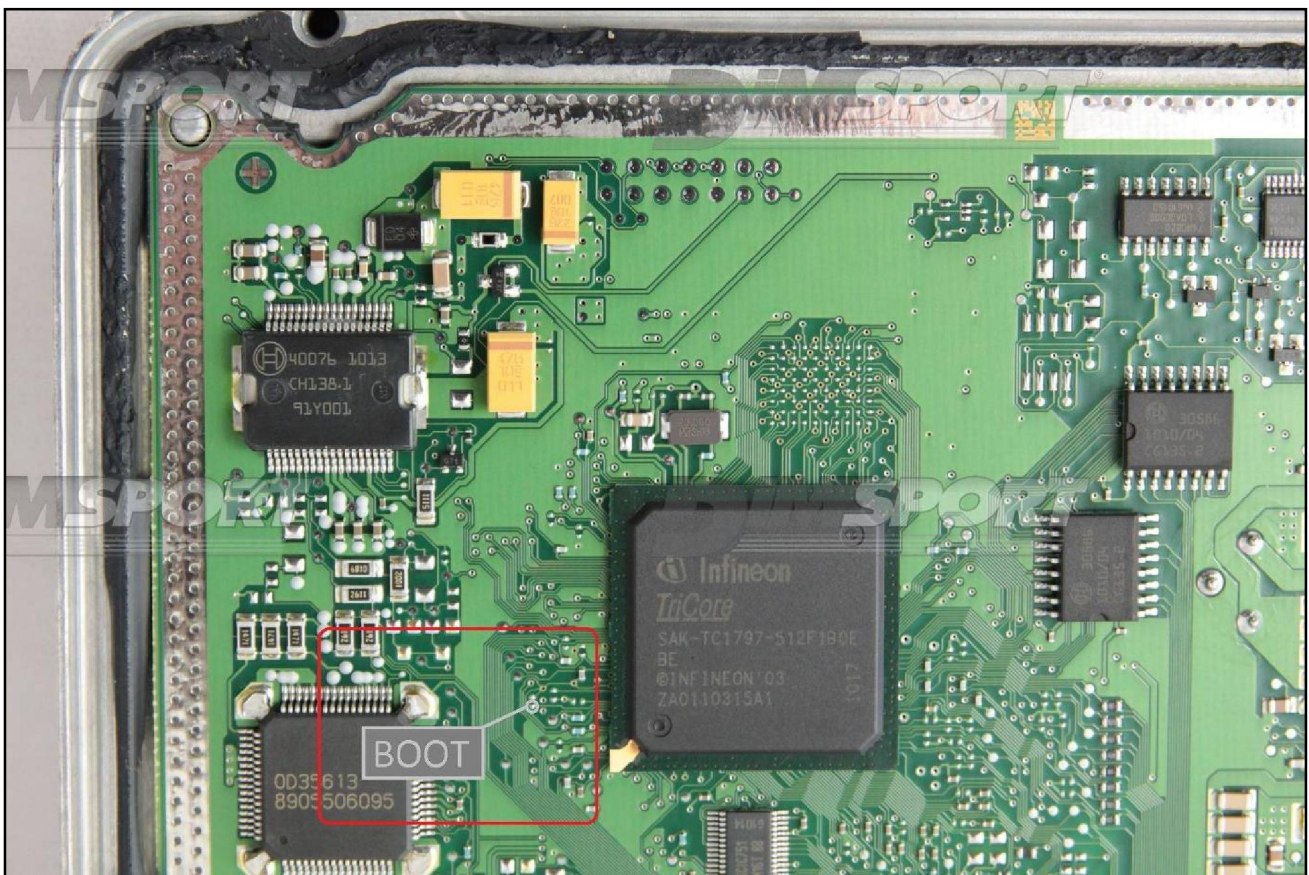


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### DIRECT BOOT CONNECTION

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

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
GRIGIO GREY	POL4 BOOT



## BOSCH MED17.1.1 IROM TC1797 GPT VAG

### **DIMA & DIMA BNP CONNECTION**

For the DIMA connection is required the F34DM011 DIMA adapter + the F32GN038 flat cable. Connect the F32GN038 FLAT cable to the ANALOG PORT and to the F34DM011 DIMA adapter. For the first ECU connection it is necessary to use the GPT connection too, connect the F34NTA15 flat cable to the DIGITAL PORT and to the correct ECU HW version as shown at pg.4 . Perform the connections as shown in the previous detail at pg.5 using for the BOOT signal the specific clamp on the F34DM011 DIMA adapter (verify that the yellow BOOT switch present on the F34DM011 is set in position ON).

