

## BOSCH EDC17C46 IROM TC1767 GPT VAG

plugin 901 BOSCH EDC17C46 IROM TC1767 GPT  
VAG

### **GPT CONNECTION MODE**

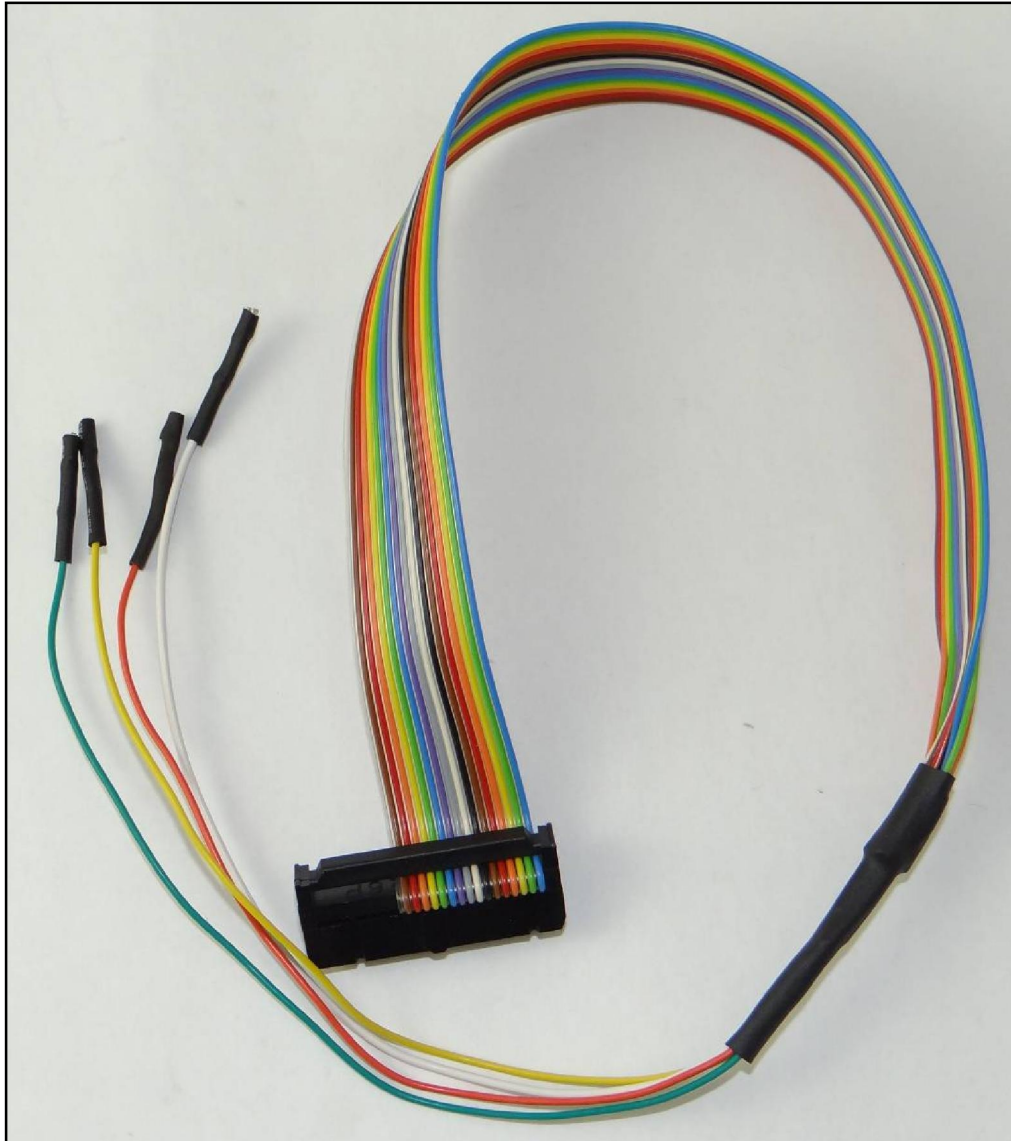
To perform the GPT connection it is necessary to use both the ANALOG PORT and the DIGITAL PORT.

#### **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.

F34NTA15



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EDC17C46

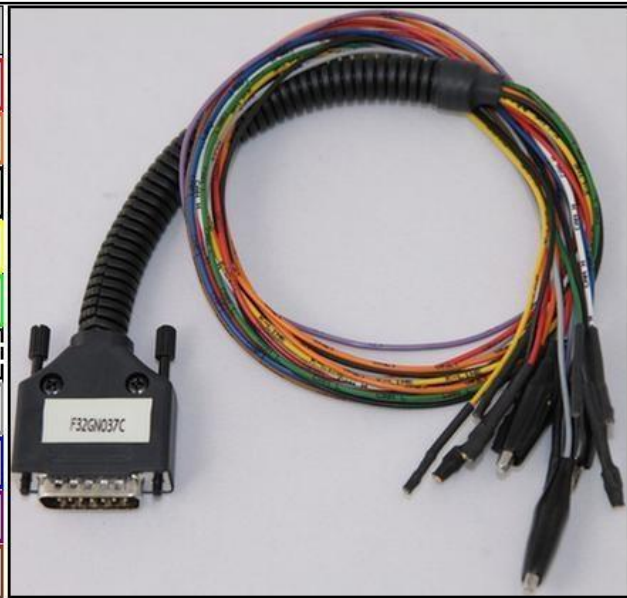


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## ECU CONNECTOR

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 for the DIMA.

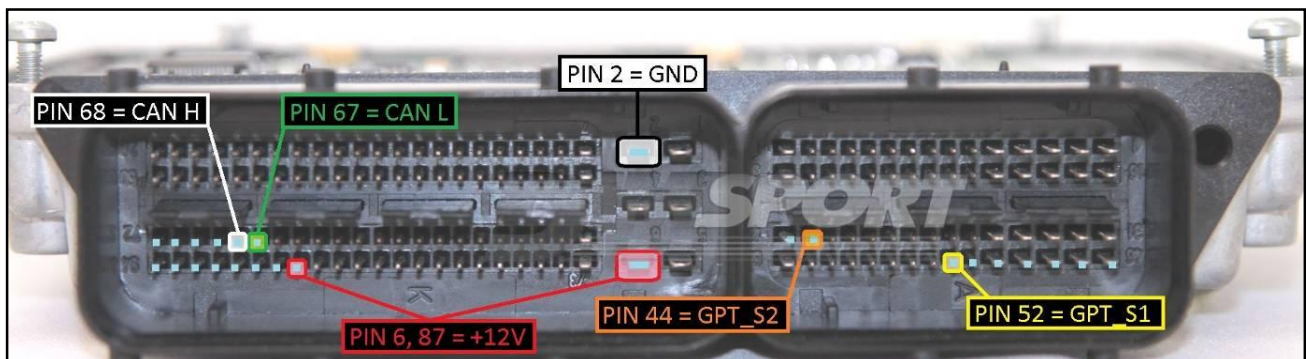
| COLORE FILO<br>WIRE COLOUR  | DESCRIZIONE<br>DESCRIPTION               |
|-----------------------------|--|
| ROSSO<br>RED                | POSITIVO DIRETTO<br>POWER BATTERY        |
| ARANCIO<br>ORANGE           | POSITIVO SOTTO QUADRO<br>POWER SWITCH ON |
| NERO<br>BLACK               | MASSA<br>GND                             |
| GIALLO<br>YELLOW            | KLINE                                    |
| VERDE<br>GREEN              | CAN LOW                                  |
| BIANCO<br>WHITE             | CAN HIGH                                 |
| GRIGIO<br>GREY              | POL4<br>BOOT                             |
| BLU<br>BLUE                 | POL5<br>CNF1                             |
| VIOLA/GRIGIO<br>PURPLE/GREY | TENSIONE PROG.<br>PROG. VOLTAGE          |
| MARRONE<br>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<br>PIN / Coulor | DESCRIZIONE<br>DESCRIPTION |
|------------------------------|----------------------------|
| Orange                       | GPT_S2                     |
| Yellow                       | GPT_S1                     |

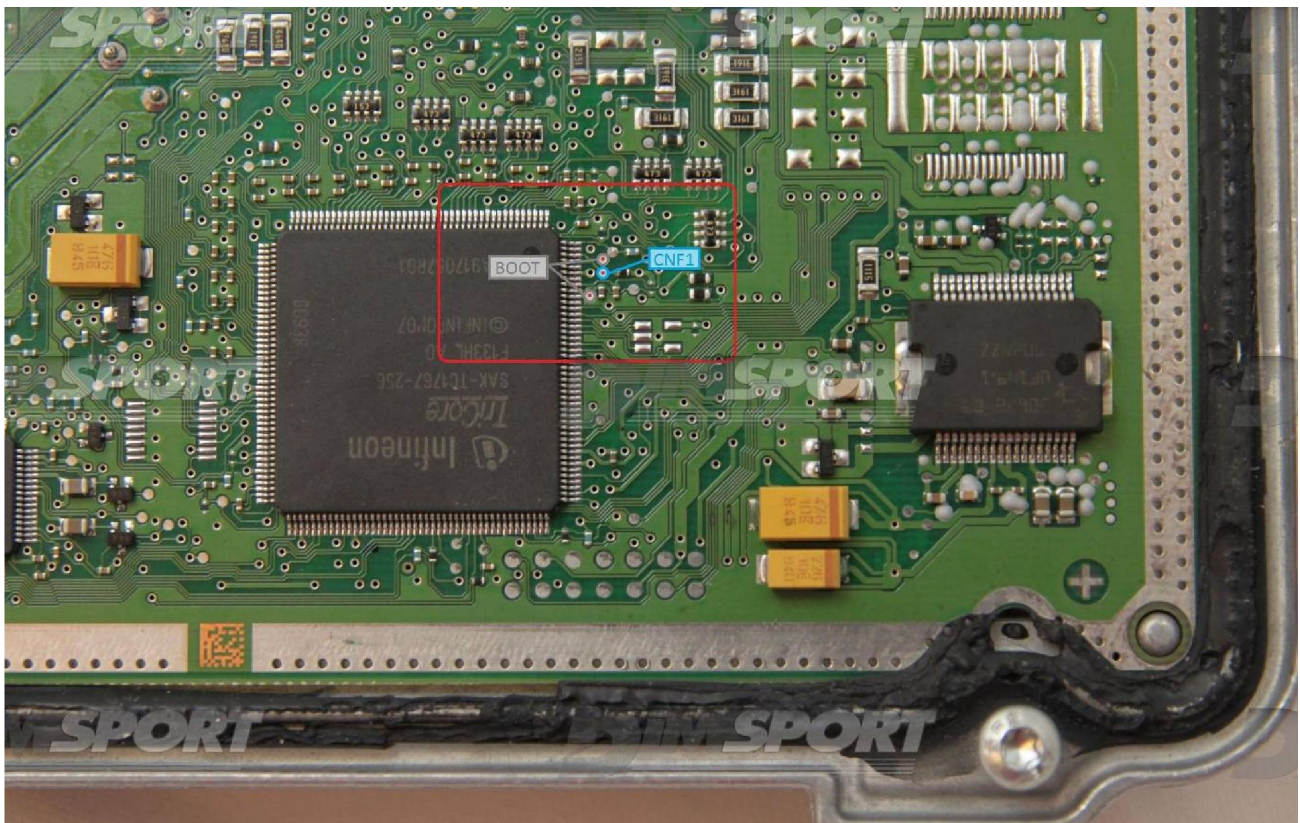


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## BOOT&CNF1CONNECTION

Connect the GREY&BLUE wires of the cable F32GN037C as shown in the picture.

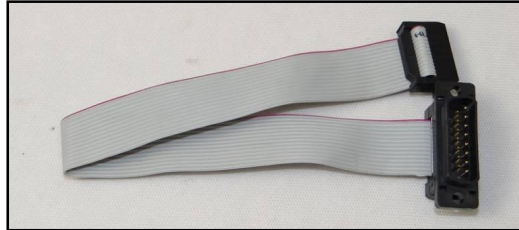
| COLORE FILO<br>WIRE COLOUR | DESCRIZIONE<br>DESCRIPTION |
|----------------------------|----------------------------|
| GRIGIO<br>GREY             | POL4<br>BOOT               |
| BLU<br>BLUE                | POL5<br>CNF1               |



## BOSCH EDC17C46 IROM TC1767 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 ECU as shown at pg.3 . Perform the connections as shown in the previous detail at pg.4 using for the BOOT&CNF1 signals the specific clamps on the F34DM011 DIMA adapter (verify that the yellow BOOT switch present on the F34DM011 is set in position ON).



The following picture of the DIMA adapter F34DM011 connection is merely indicative.

