

BOSCH EDC17CP57 IROM TC1793 GPT MERCEDES

plugin 700 BOSCH EDC17CP57 IROM TC1793 GPT MERCEDES

GPT CONNECTION MODE

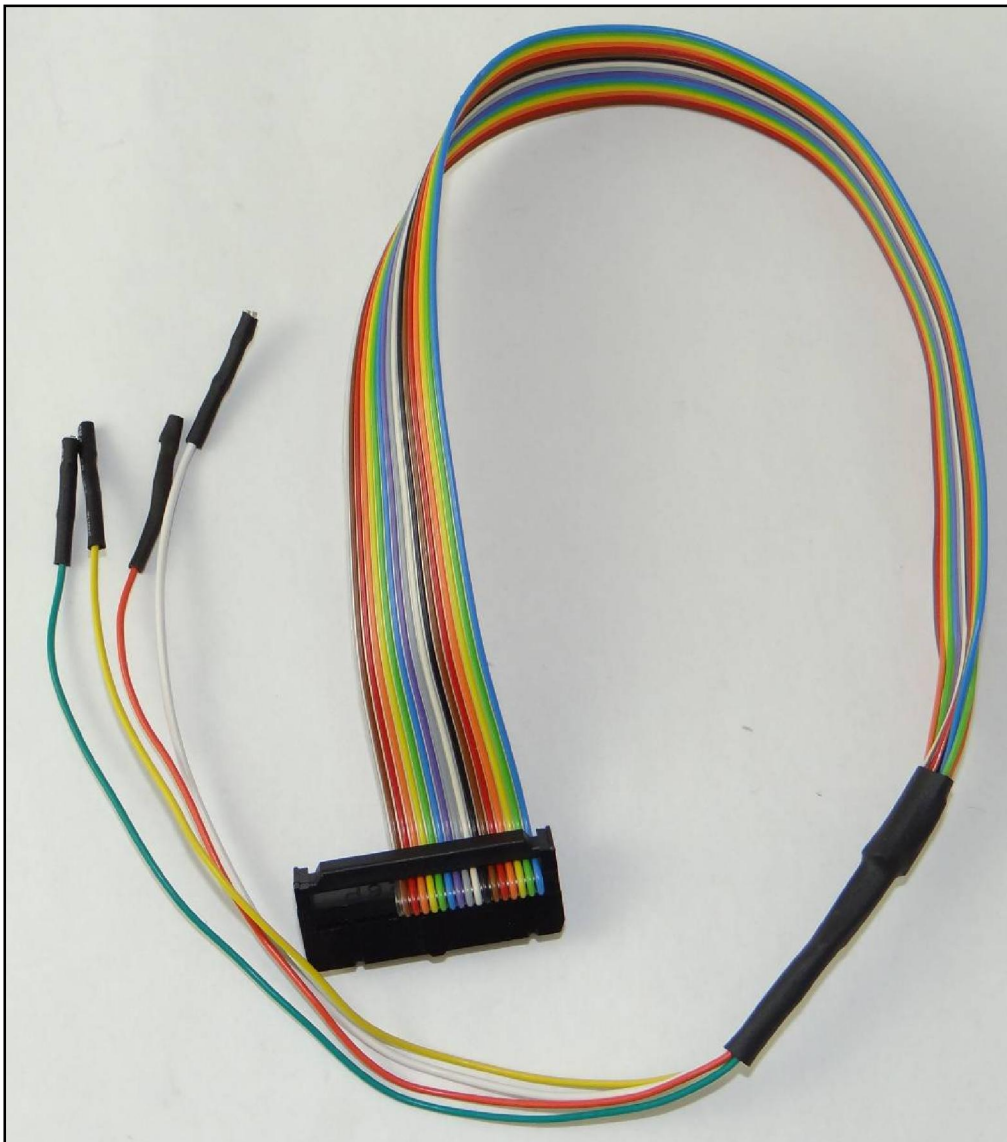
To perform the GPT connection it is necessary to use both the ANALOG PORT and the DIGITAL PORT.

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.

F34NTA15

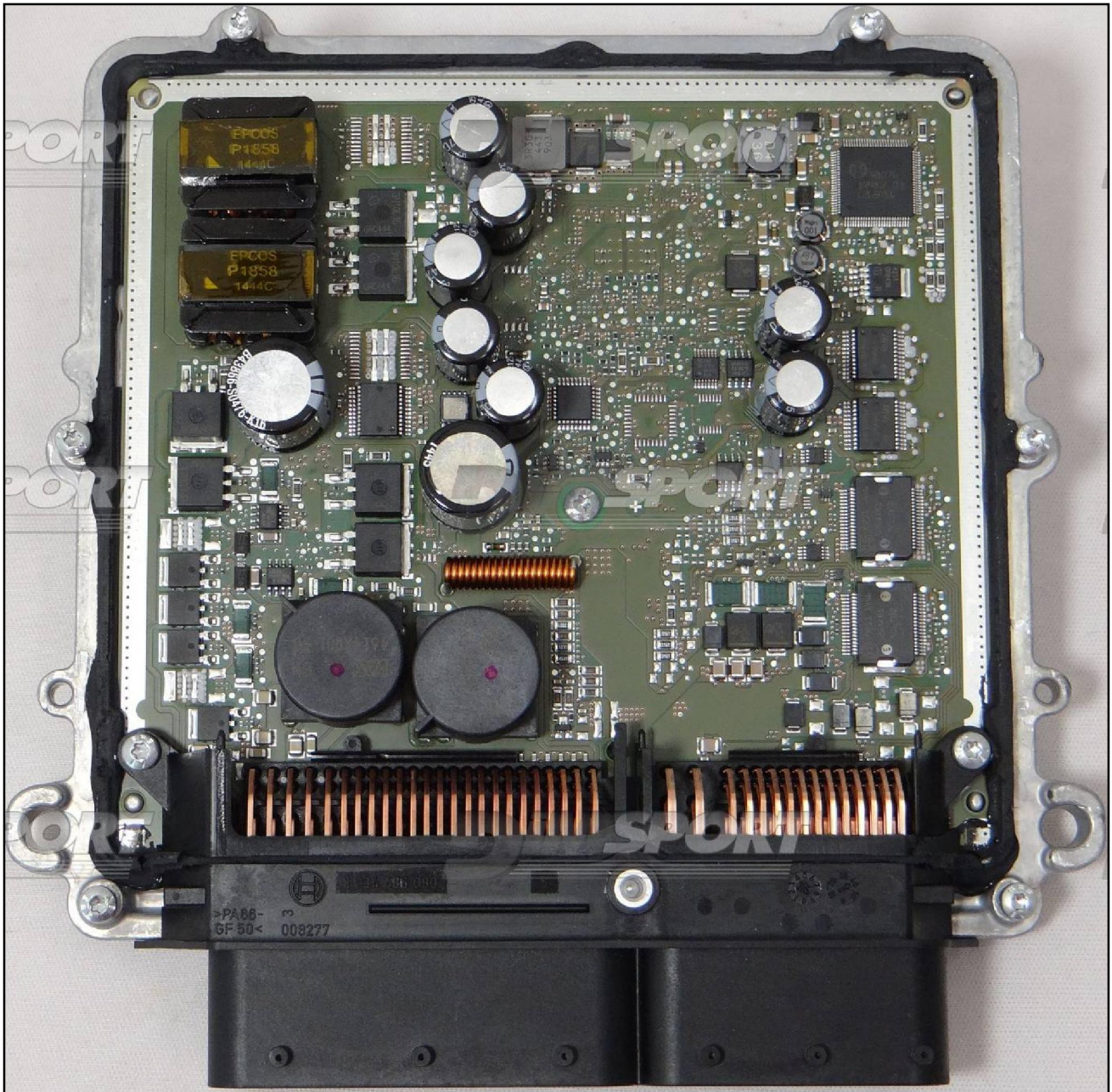


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EDC17C57



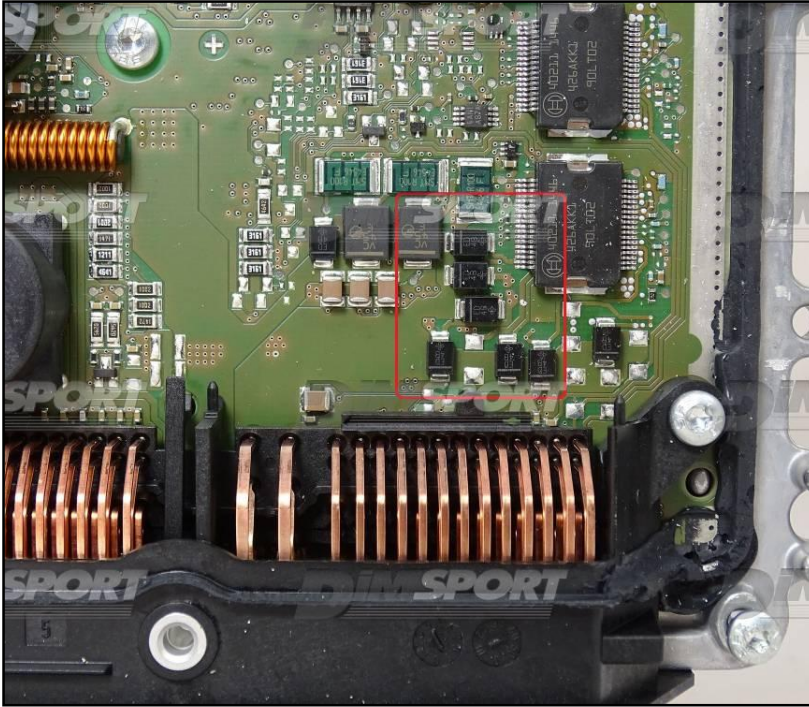
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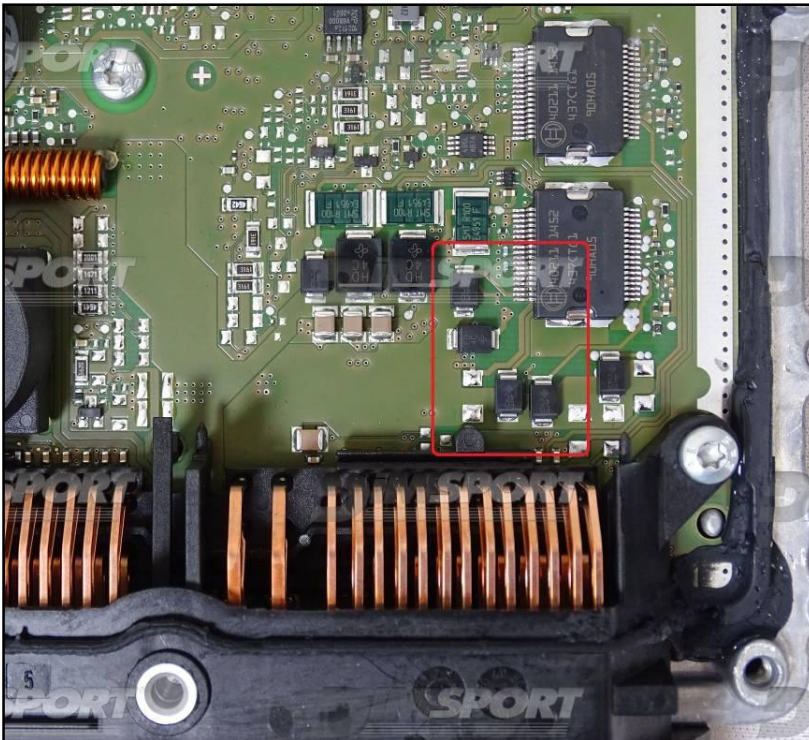
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Warning : there are two different ECU hardware configurations, in order to identify the correct ECU type please check the components pictures here below.

TYPE 01



TYPE 02



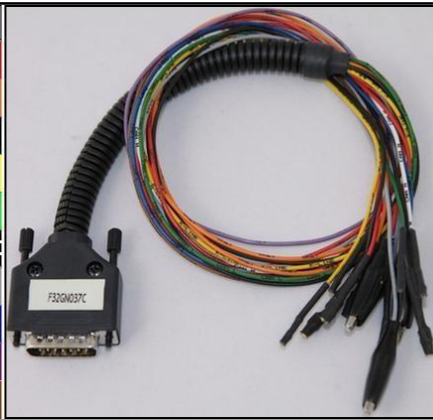
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ECU CONNECTOR TYPE 01

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

WARNING: due to the relevant power absorbed by the ECU, instead of the standard power supply, it is necessary to use a booster or an additional battery. The ECU must be fed through the Trasdata, connect the F32GN003 power cable to the Trasdata and the crocodile side to the power source.

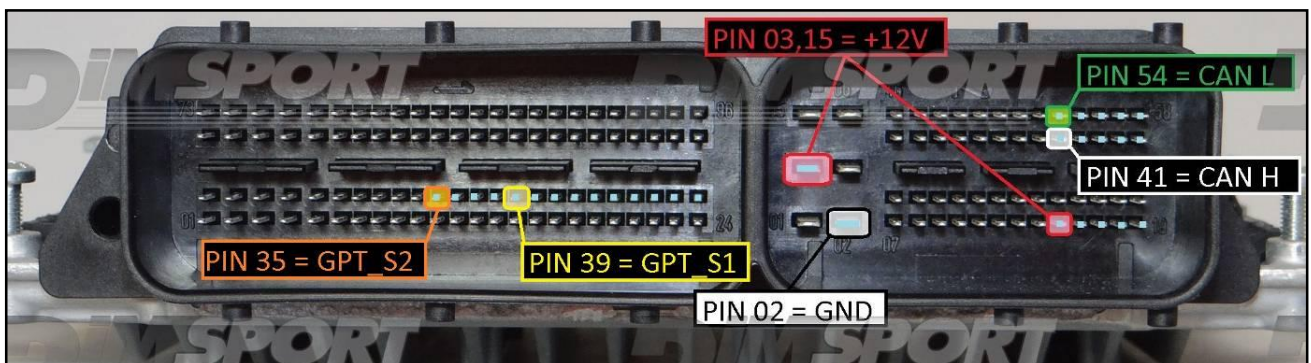
| COLORE FILO WIRE COLOUR | DESCRIZIONE DESCRIPTION |
|-----------------------------|--|
| ROSSO RED | POSITIVO DIRETTO POWER BATTERY |
| ARANCIO ORANGE | POSITIVO SOTTO QUADRO POWER SWITCH ON |
| NERO BLACK | MASSA GND |
| GIALLO YELLOW | KLINE |
| VERDE GREEN | CAN LOW |
| BIANCO WHITE | ICAN HIGH |
| 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 |
|------------------------------|----------------------------|
| Orange | GPT_S2 |
| Yellow | GPT_S1 |



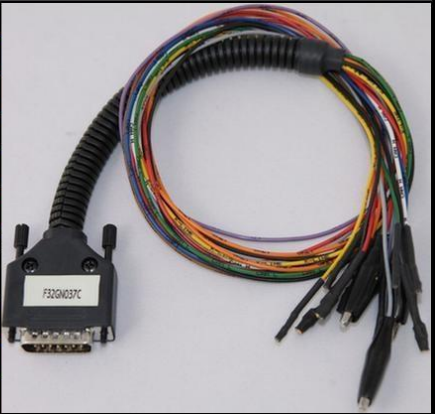

BOSCH EDC17CP57 IROM TC1793 GPT MERCEDES

ECU CONNECTOR TYPE 02

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

WARNING: due to the relevant power absorbed by the ECU, instead of the standard power supply, it is necessary to use a booster or an additional battery. The ECU must be fed through the Trasdata, connect the F32GN003 power cable to the Trasdata and the crocodile side to the power source.

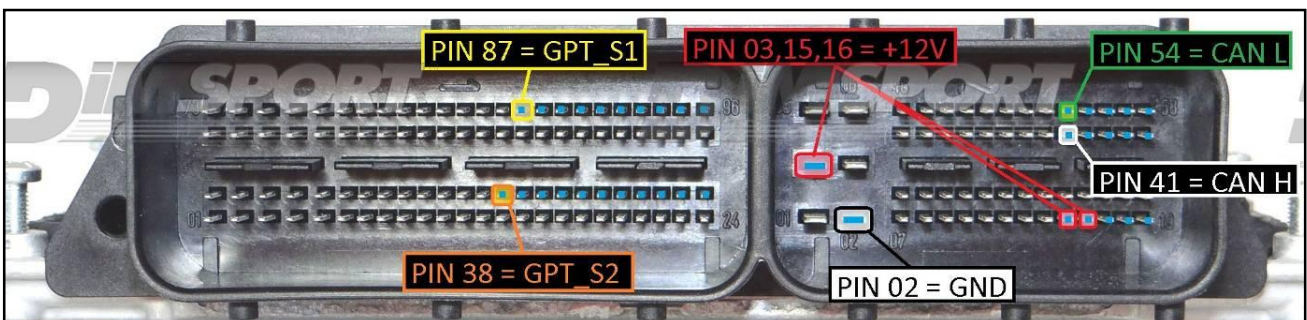
| COLORE FILO WIRE COLOUR | DESCRIZIONE DESCRIPTION |
|-----------------------------|--|
| ROSSO RED | POSITIVO DIRETTO POWER BATTERY |
| ARANCIO ORANGE | POSITIVO SOTTO QUADRO POWER SWITCH ON |
| NERO BLACK | MASSA GND |
| GIALLO YELLOW | KLINE |
| VERDE GREEN | CAN LOW |
| BIANCO WHITE | ICAN HIGH |
| 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 / Color | DESCRIZIONE DESCRIPTION |
|-----------------------------|----------------------------|
| | GPT_S2 |
| | GPT_S1 |



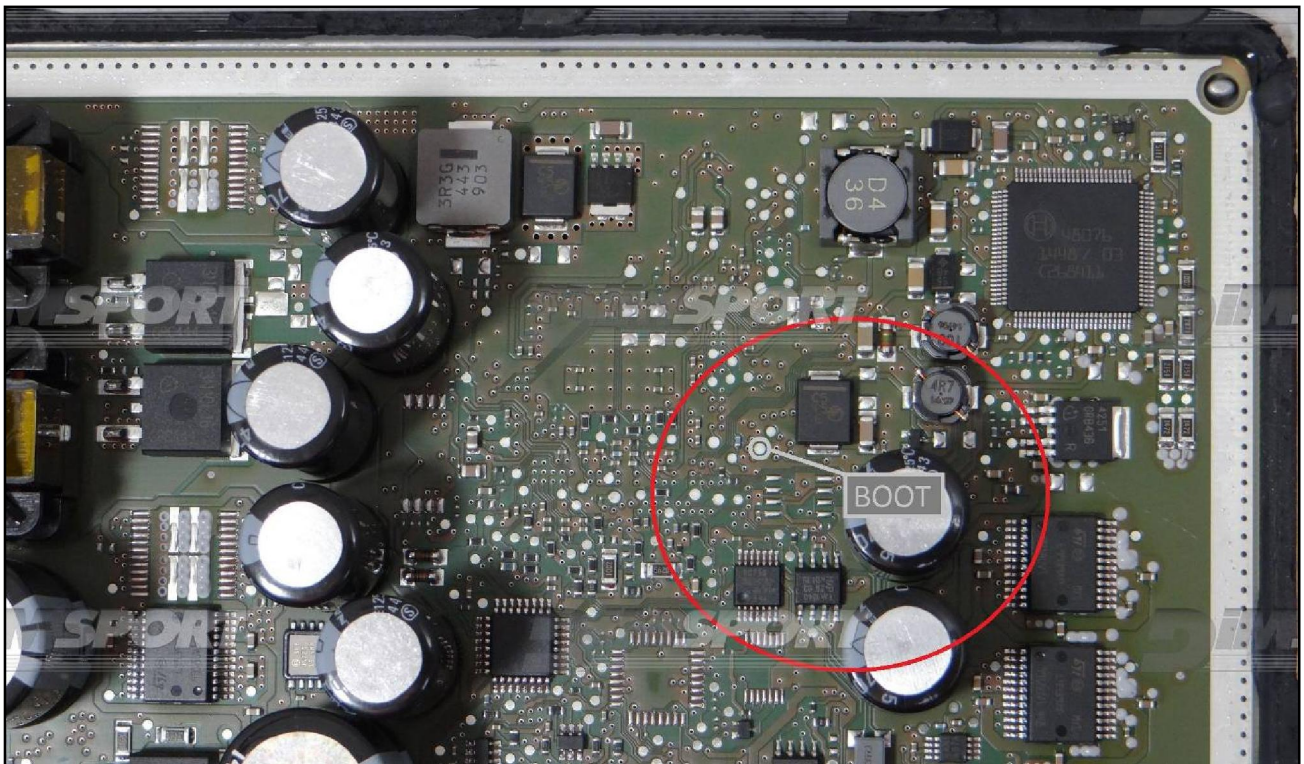
To the power feeding pins 03,15,16 (+12V) you can connect both wires red (VECU) and orange (VKEY) of the F32GN037C cable, they both have 12V signal.

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DIRECT BOOT CONNECTION ECU TYPE 01&02

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

| COLORE FILO WIRE COLOUR | DESCRIZIONE DESCRIPTION |
|----------------------------|----------------------------|
| GRIGIO | POL4 |
| GREY | BOOT |



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DIMA BNP CONNECTION ECU TYPE 01&02

