

NEW TRASDATA

PLUGIN 845 NT_BOSCH_EDC17CP55_IROM_TC1793_GPT_JAGUAR_LR

WARNING

For all 3.0L 6 cylinders MY2017 FlexRay engine, in order to enable the second CAN line (CAN 2H&CAN2L) it is necessary to perform 2 LINKS.

Such LINKS are NOT necessary for older 3.0L 6 cylinders engine and 4.4L 8 cylinders engine.

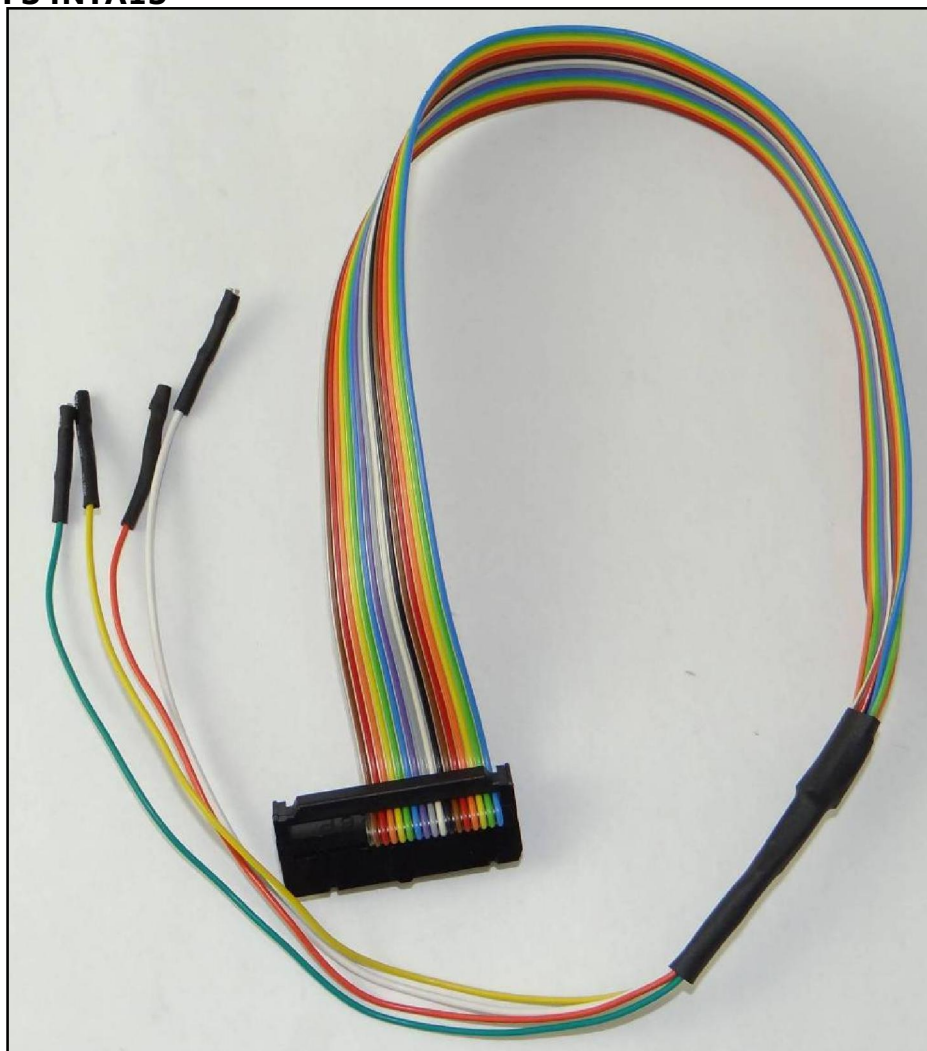
GPT CONNECTION MODE

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, the WHITE and GREEN wires are for the second CAN line as displayed in the following pictures.

F34NTA15

EDC17CP55 FR ECU label with FlexRay system

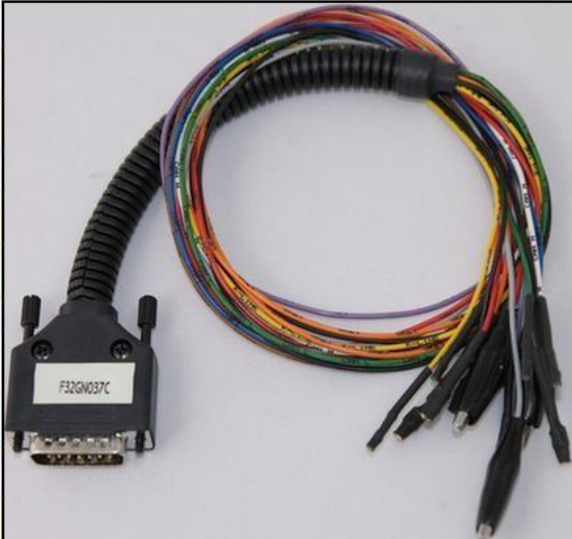
EDC17CP55 LAND ROVER





ECU CONNECTOR - 3.0L MY2017 FlexRay 6 cylinders engine

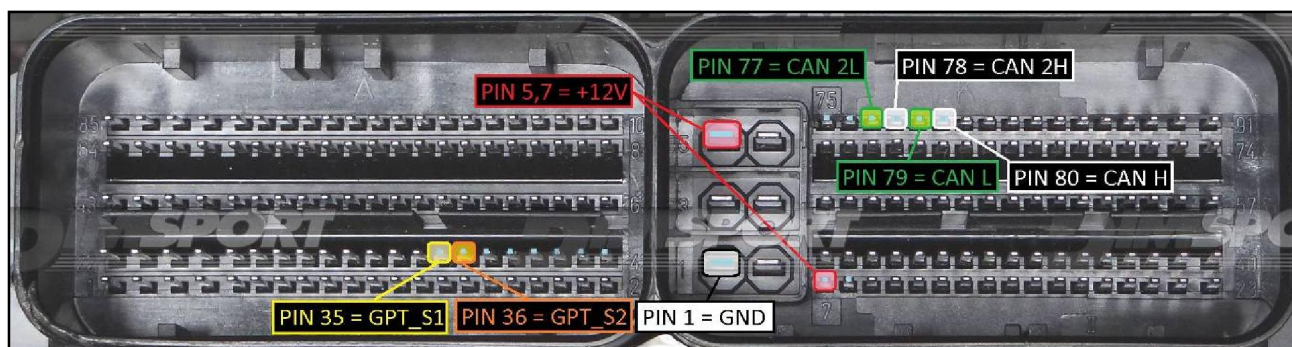
For the connection use the cable F32GN037C connected to the ECU.
Make sure that the POWER led (red) on NEW TRASDATA is ON.

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	

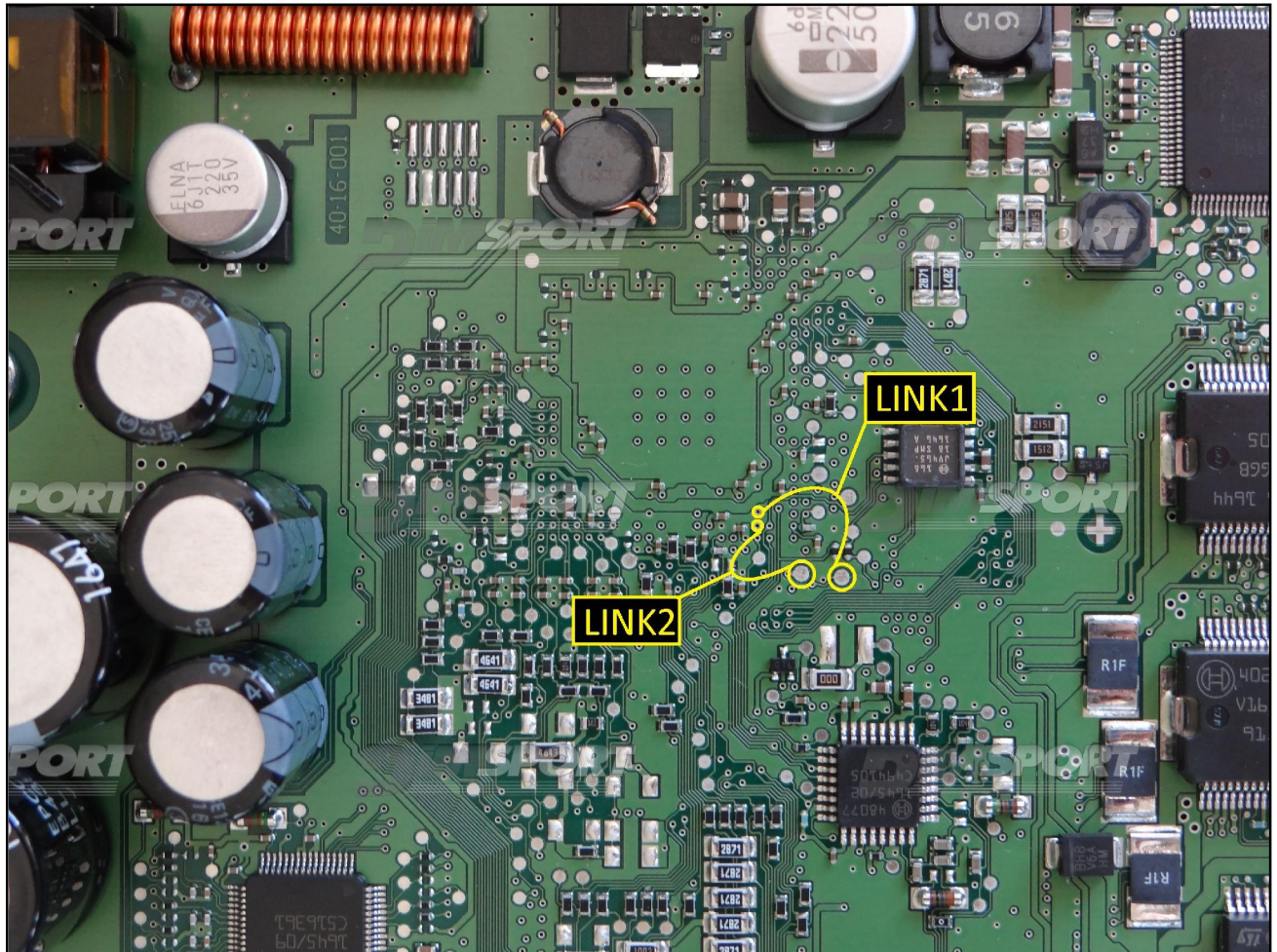
GPT DIRECT CONNECTION - 3.0L MY2017 FlexRay 6 cylinders engine

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 2H – CAN 2L pins as shown in the following picture.

PIN / Colore PIN / Coulor	DESCRIZIONE DESCRIPTION
	GPT_S2
	GPT_S1
	CAN 2H
	CAN 2L



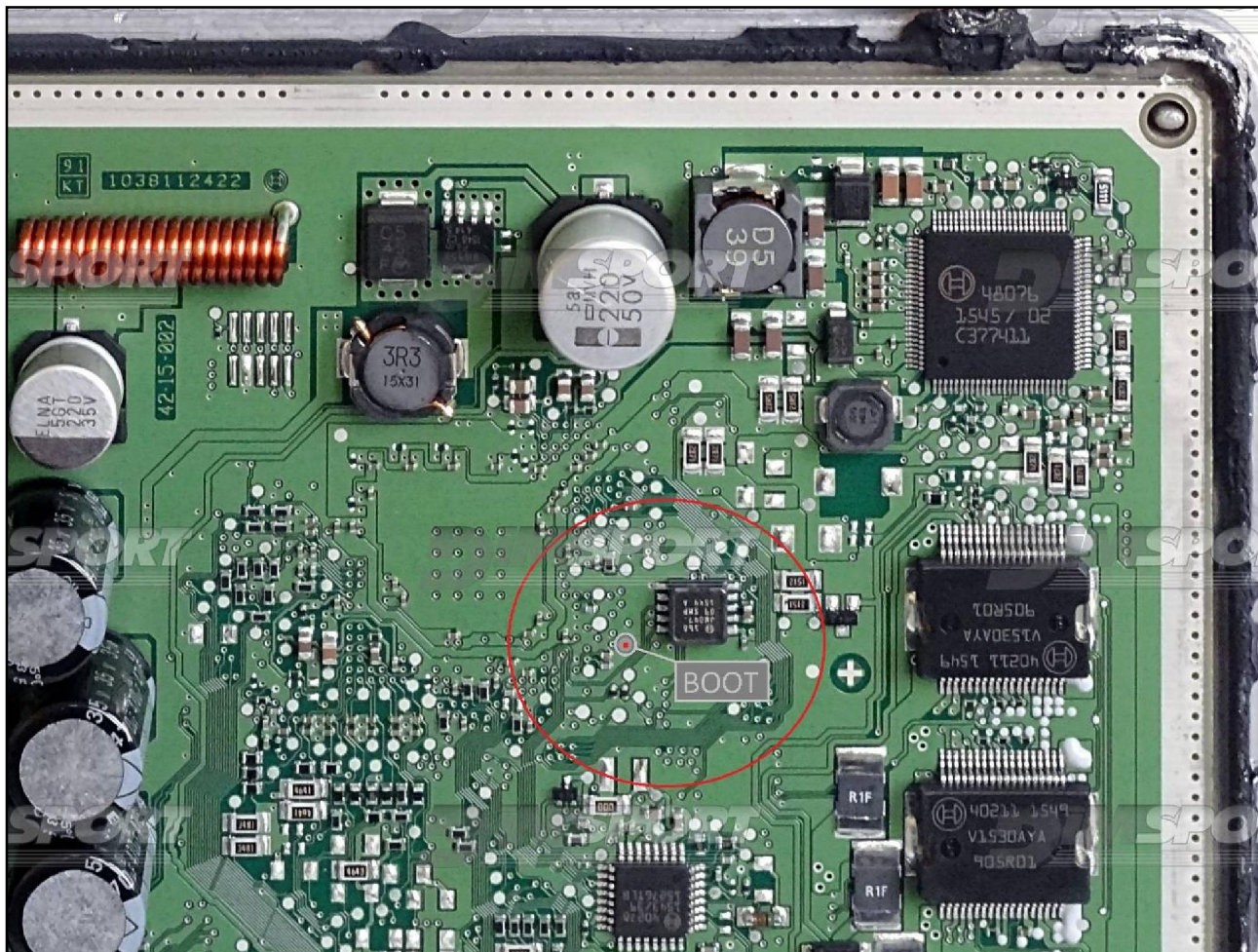
WARNING: for a correct communication it is necessary to LINK the pins of the microprocessor CAN line: perform **LINK 1 & LINK 2** shown in the picture here below.
Remove the LINKWS before placing the ECU back into the car.

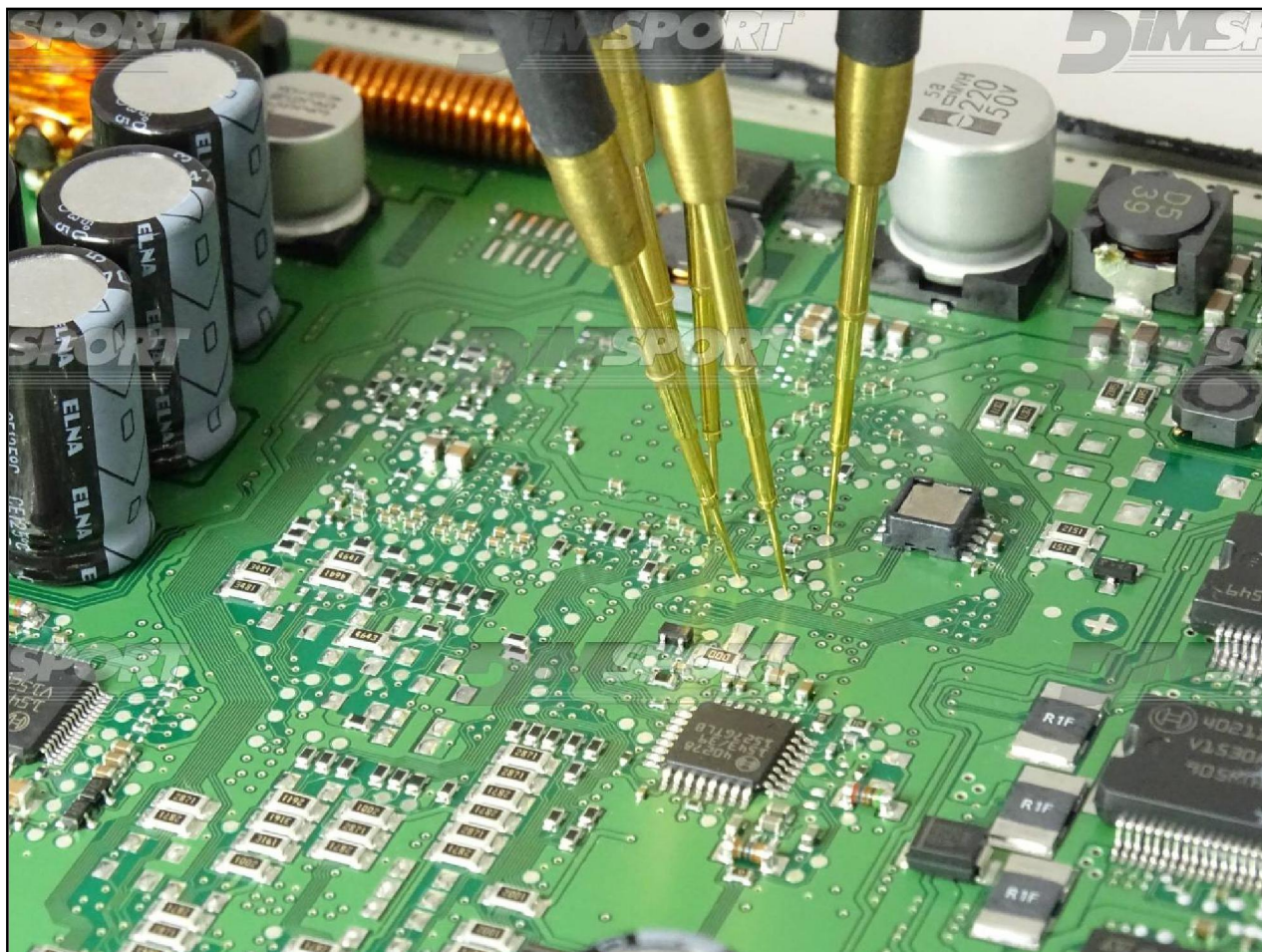


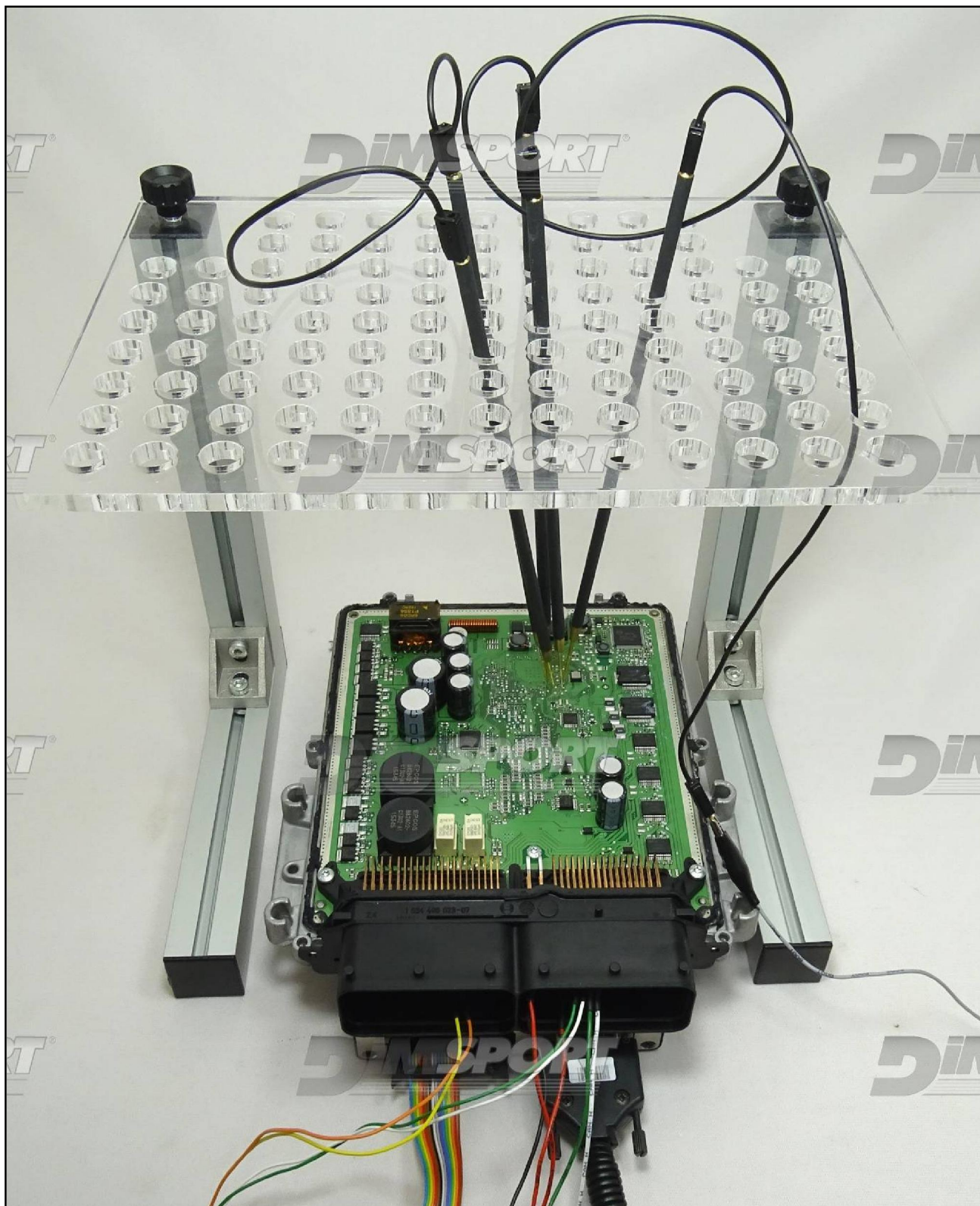
BOOT DIRECT CONNECTION - 3.0L MY2017 FlexRay 6 cylinders engine

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

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
GRIGIO GREY	POL4 BOOT



BNP POSITIONING FRAME CONNECTION - 3.0L MY2017 FlexRay 6 cylinders engine

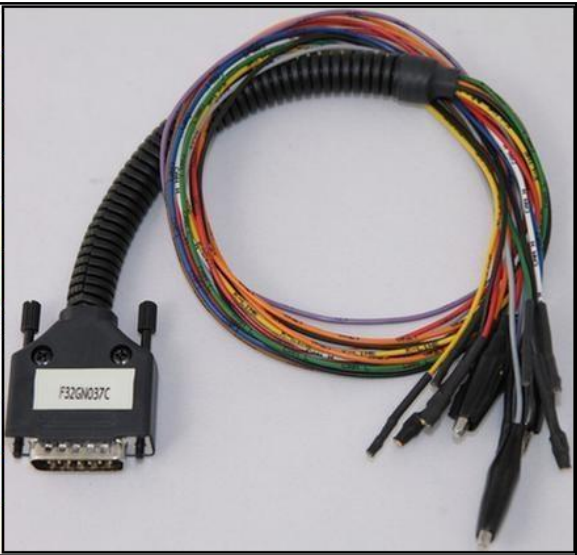


OLDER 3.0L 6 cylinders engine or 4.4L 8 cylinders engine

ECU CONNECTOR

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

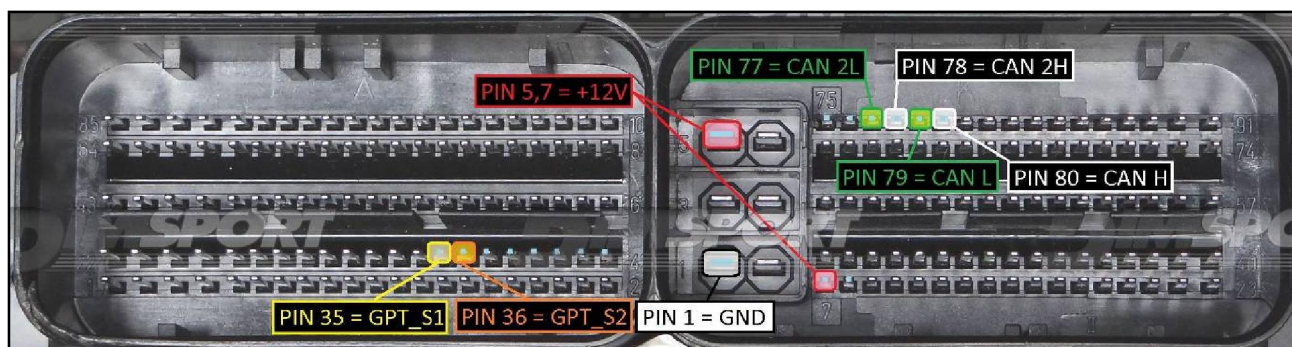
Make sure that the POWER led (red) on NEW TRASDATA is ON.

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 and CAN 2H – CAN 2L pins as shown in the following picture.

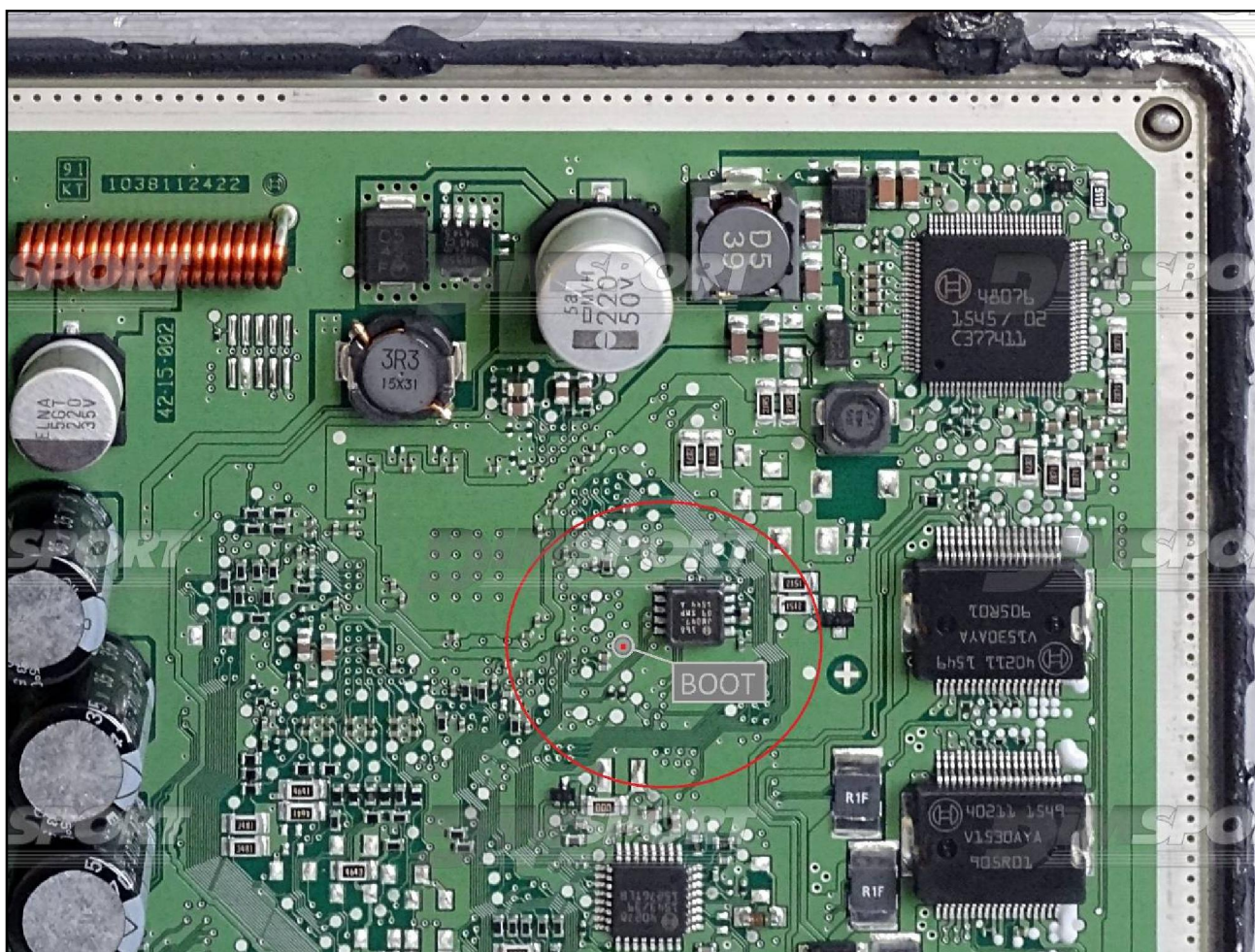
PIN / Colore PIN / Color	DESCRIZIONE DESCRIPTION
	GPT_S2
	GPT_S1
	CAN 2H
	CAN 2L



BOOT DIRECT CONNECTION

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

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
GRIGIO GREY	POL4 BOOT

**WARNING**

IF you can not communicate correctly with the control unit, we suggest you to perform the 2 jumpers (LINK) shown at pg. 6

BNP POSITIONING FRAME CONNECTION