

NEW TRASDATA

PLUGIN 942_NT_BOSCH_EDC17CP65_IROM_TC1793_GPT_FORD

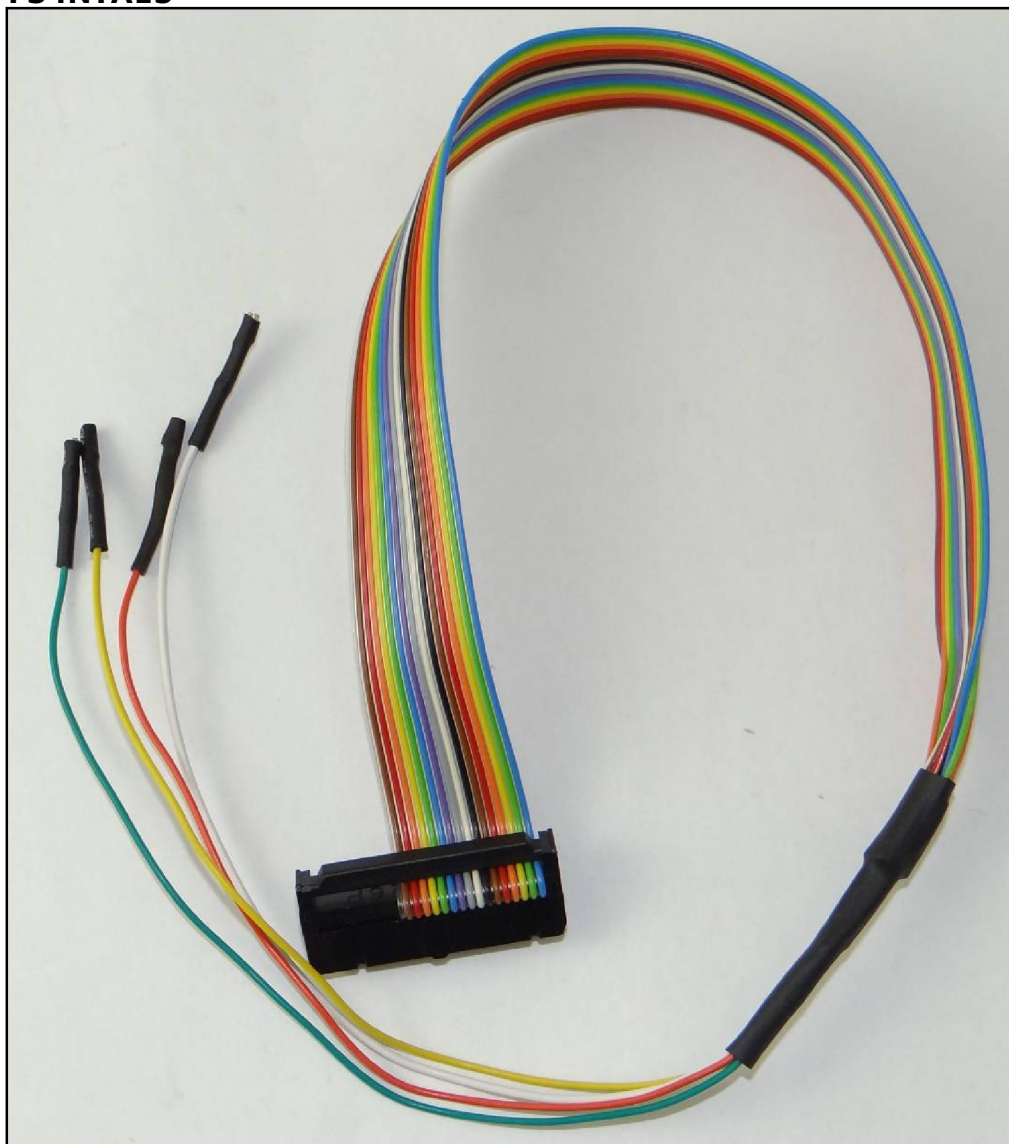
GPT CONNECTION MODE

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

GPT connection with loose wires

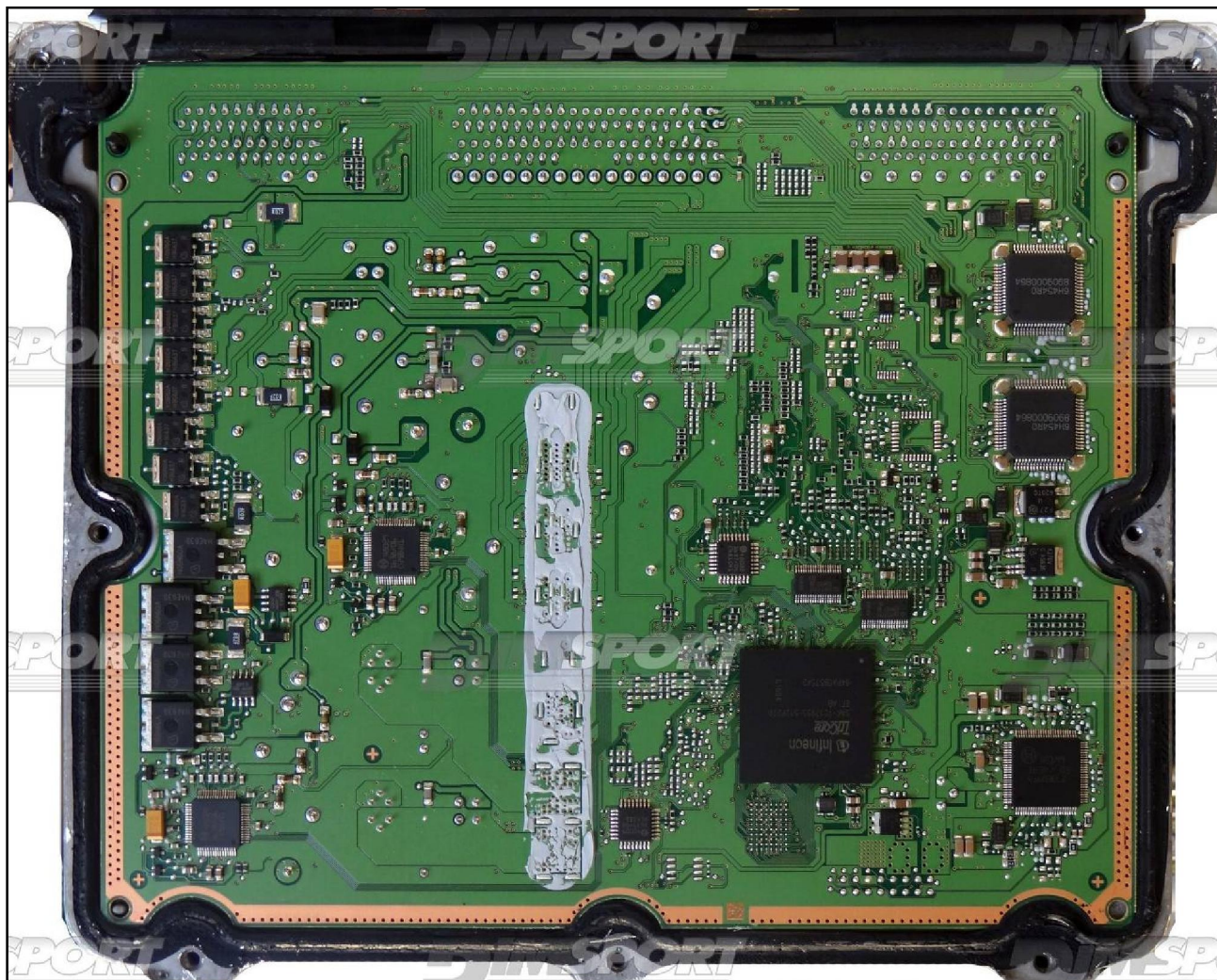
Connect the F32GN037 cable to the **ANALOG PORT**

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

F34NTA15

EDC17CP65



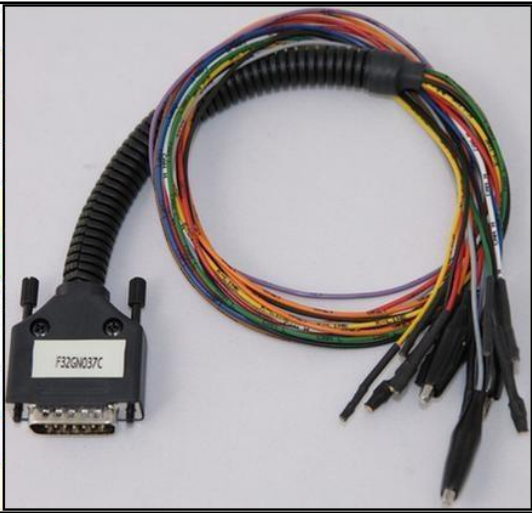


ECU CONNECTOR

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



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



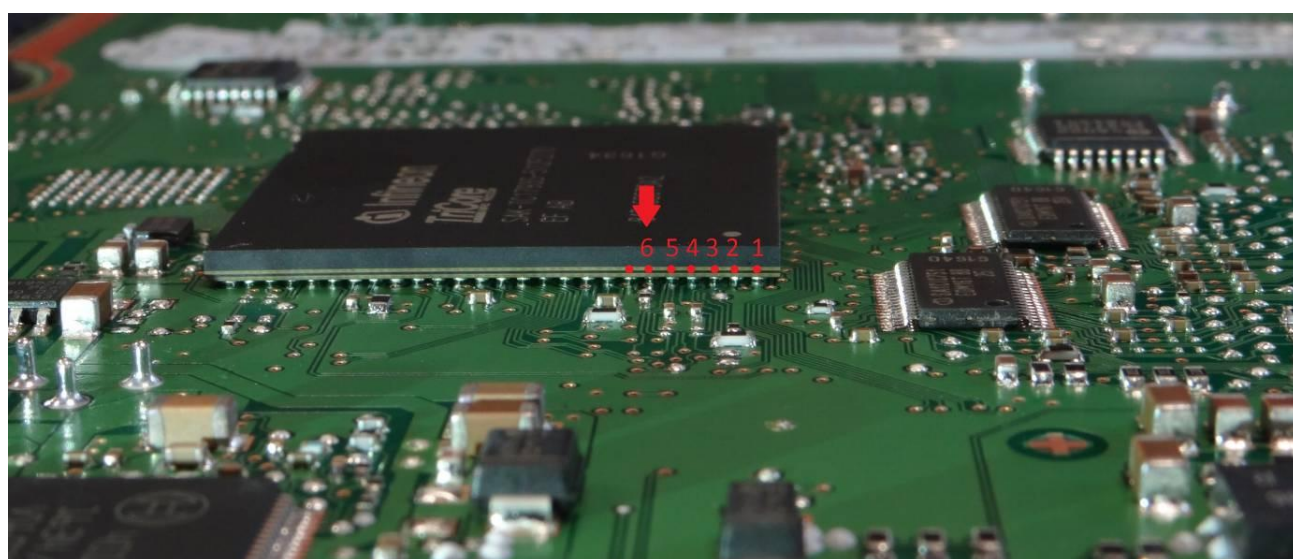
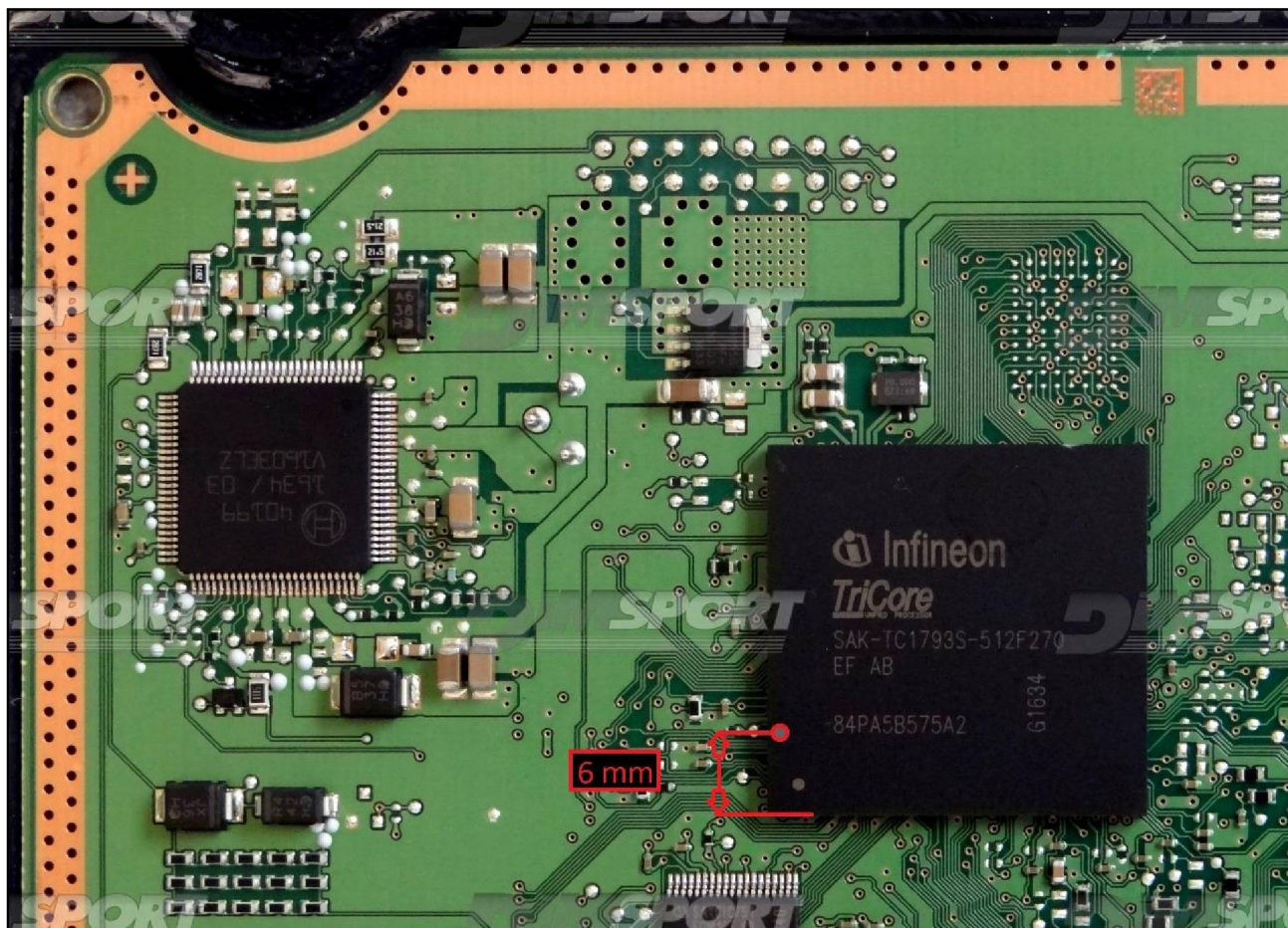
DIRECT BOOT CONNECTION

For a correct BOOT pin connection you **MUST** use a specific micro clamp supplied in the NewTrasdata kit or available as a spare part C34ACD012 / C34ACD0013 .

Warning: do not use other types of micro clamps, only these are completely insulated, otherwise the risk is to damage the microprocessor.

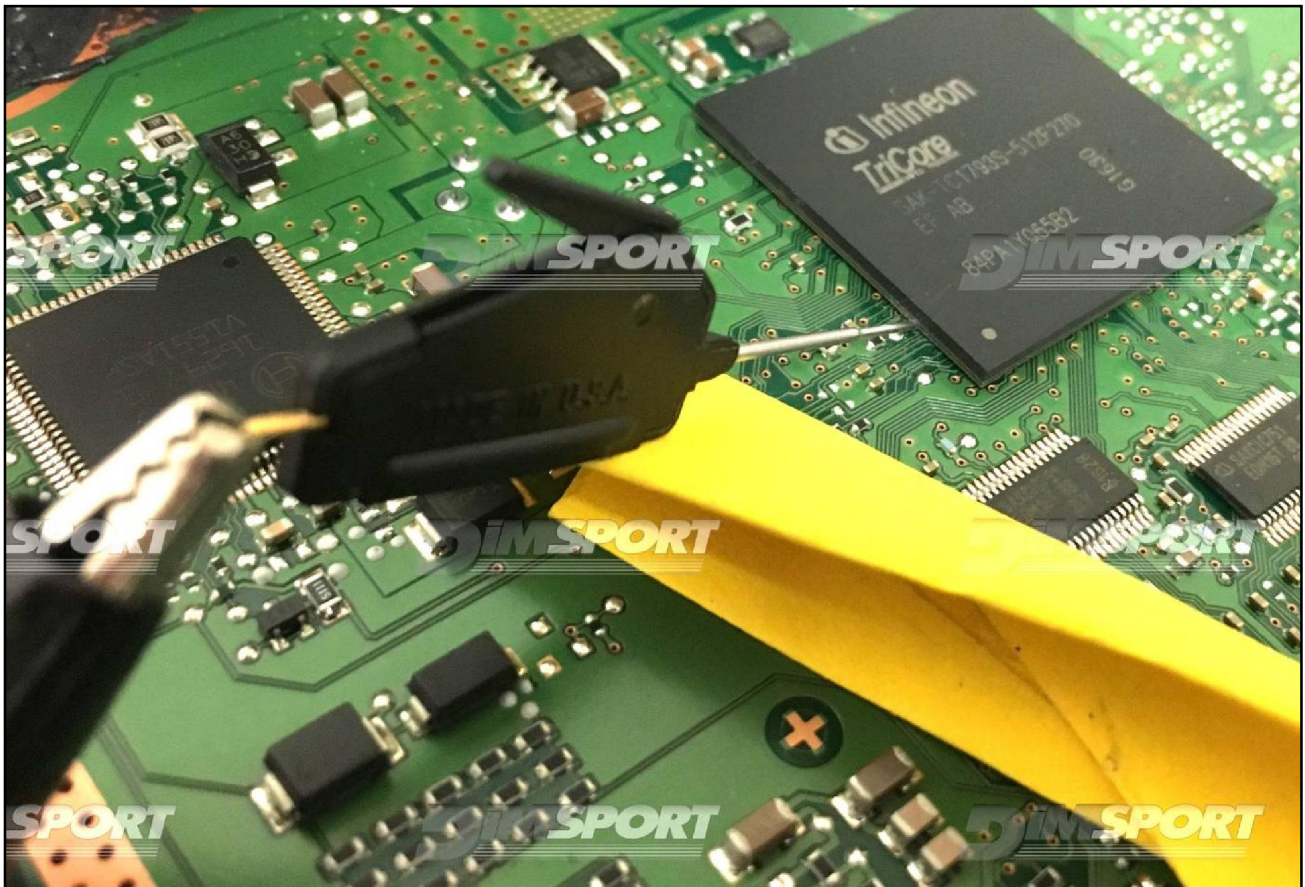


Identify the sixth ball of the Microprocessor as shown in the following picture



Connect the GREY wire of the F32GN037C cable to the micro clamp and the the micro clamp to the sixth ball of the Micro.

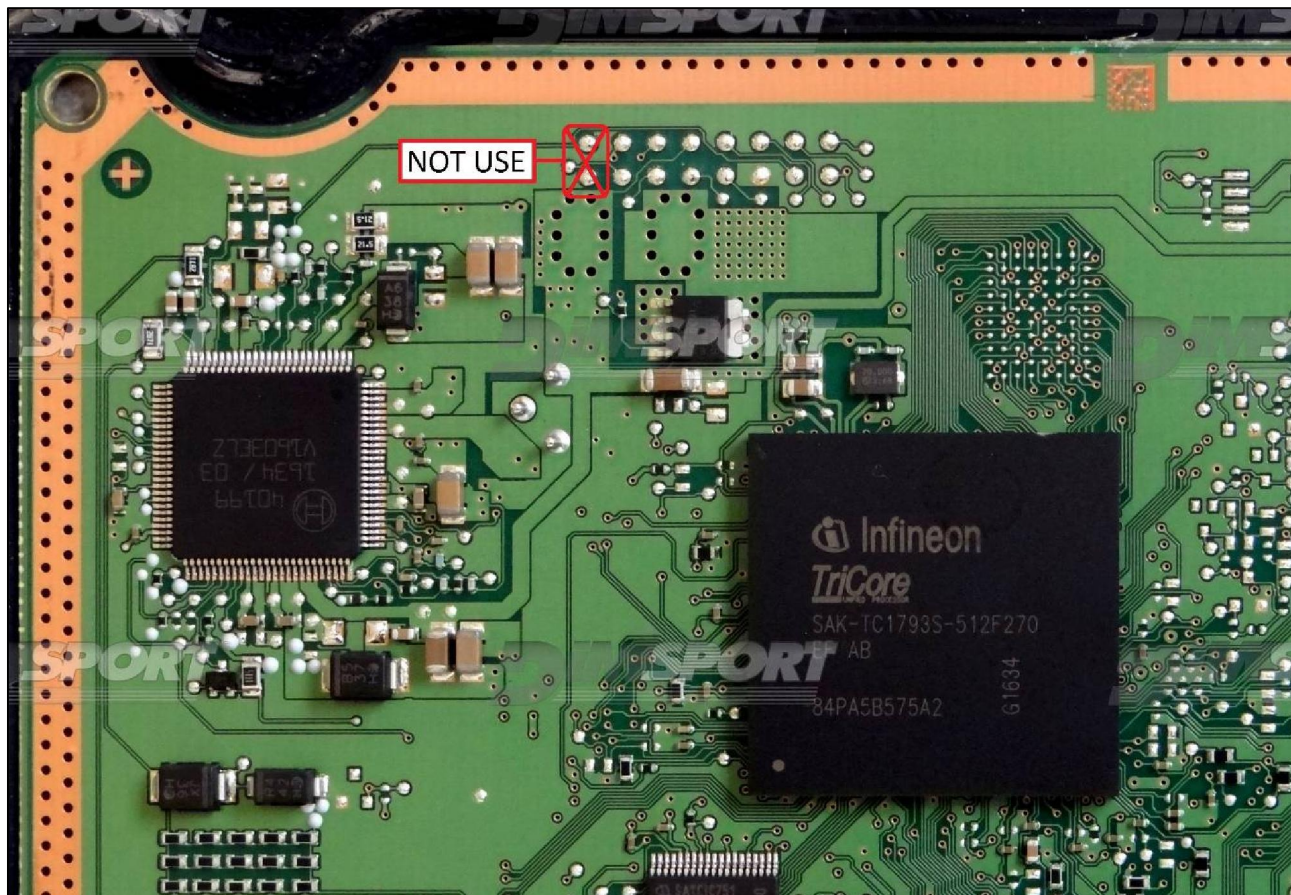
COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
GRIGIO GREY	POL4 BOOT



METAL POSITIONING FRAME CONENCTION

For the metal positioning frame connection is required the F34DM011 adapter

WARNING: **DO NOT** use the 2 pads shown in the following picture



For the DIMA connection is required the F34DM011 adapter + the F32GN038 flat cable. Connect the F32GN038 FLAT cable to the ANALOG PORT and to the F34DM011 adapter. For the first ECU connection it is necessary to use the GPT, CAN2H&CAN2L connections too, connect the F34NTA15 flat cable to the DIGITAL PORT and to the ECU as shown at pg.4 . Perform the connections as shown in the previous detail at pg. 6 using for the BOOT signal the specific clamp on the F34DM011 adapter (verify that the yellow BOOT switch present on the F34DM011 is set in position ON).

