BOSCH EDC17CP65 IROM TC1793 GPT FORD

plugin 942 BOSCH EDC17CP65 IROM TC1793 GPT
FORD

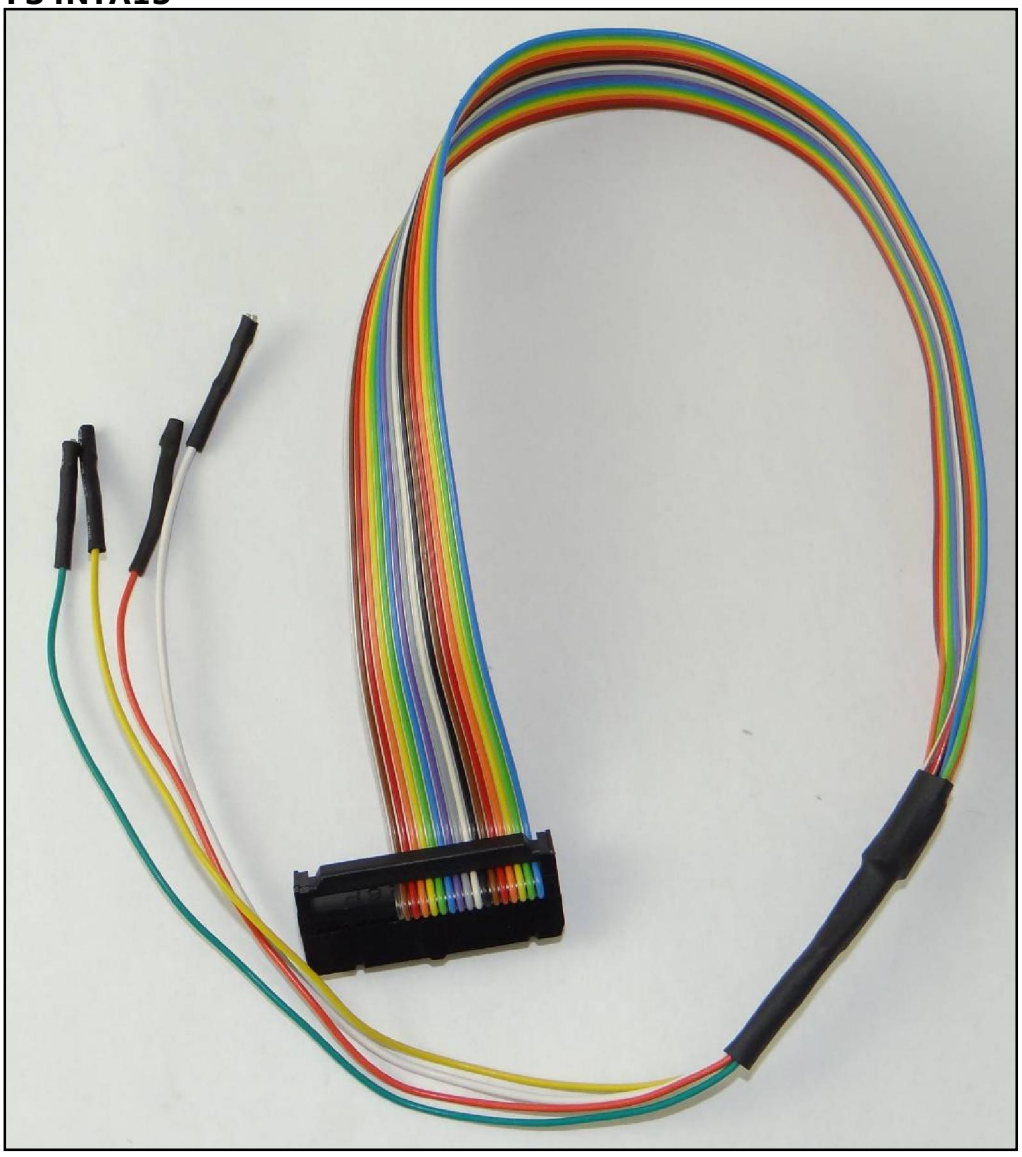
GPT CONNECTION MODE

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



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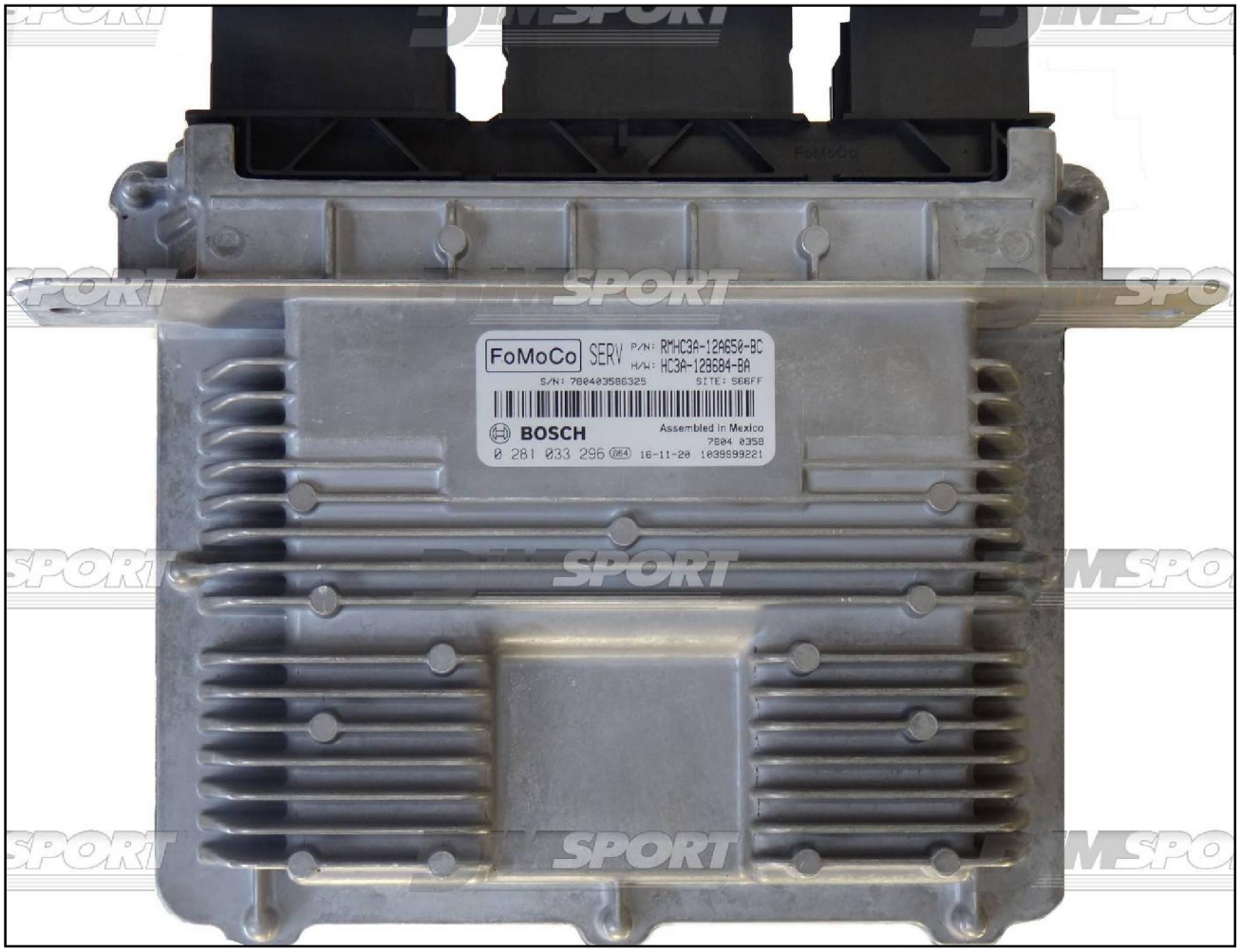
EDC17CP65



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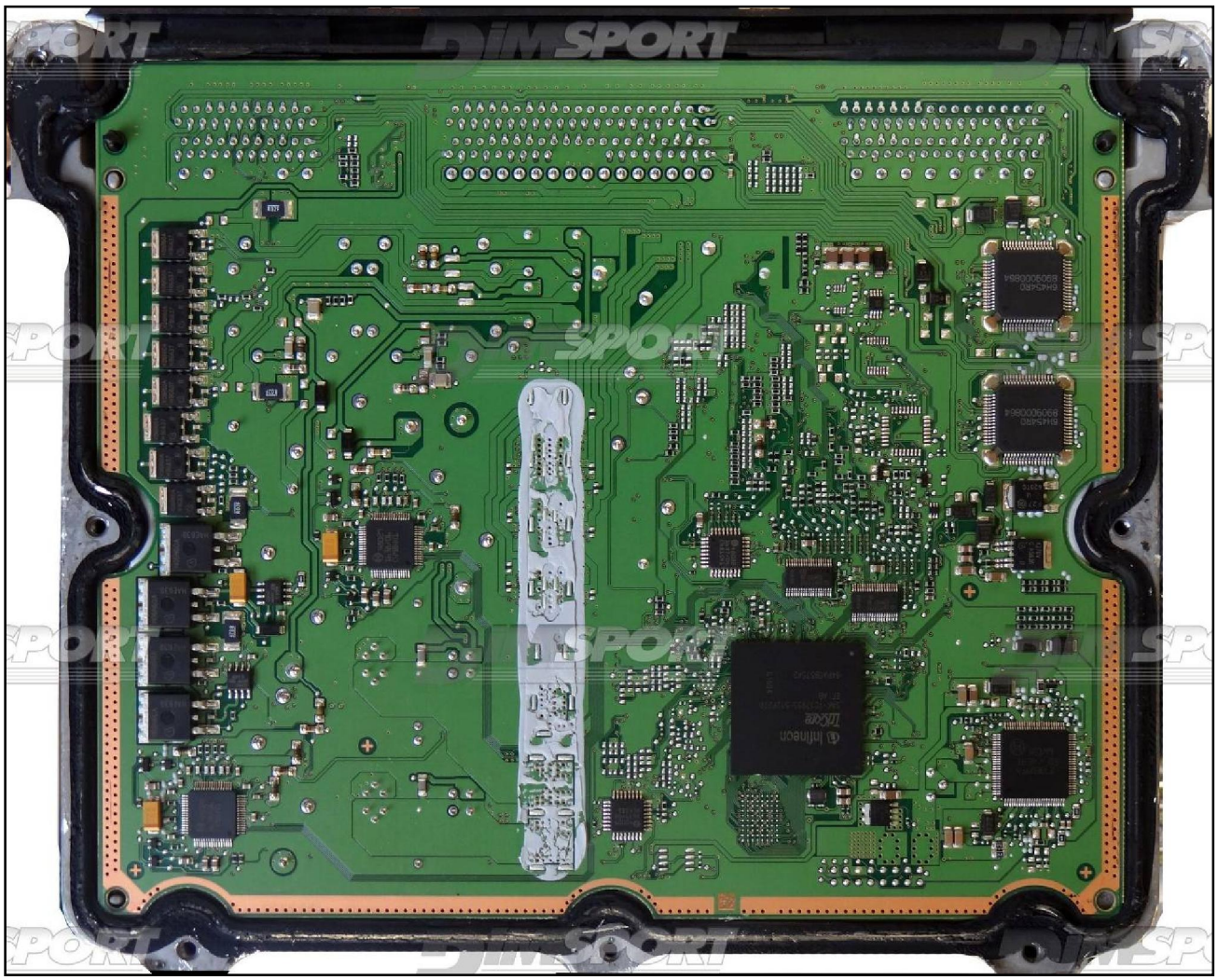

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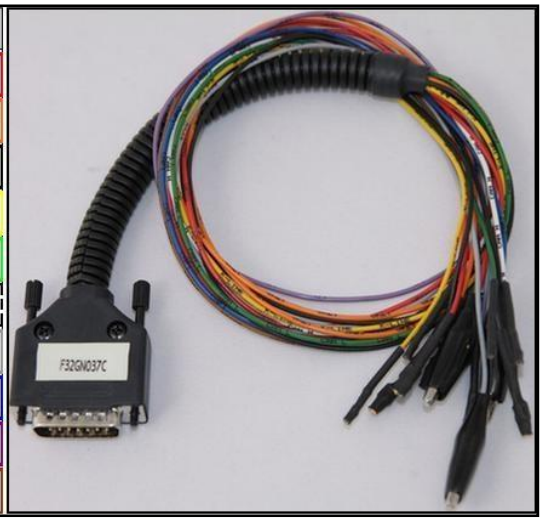
ECU CONNECTOR

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

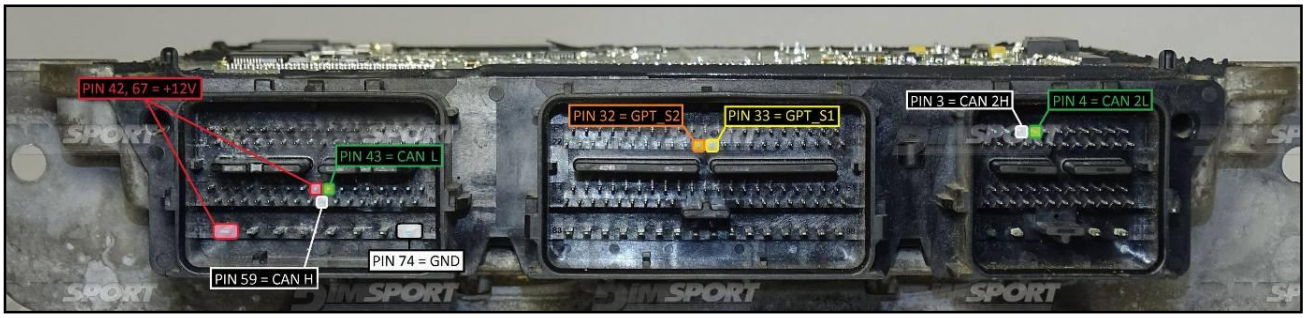
COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	ROSSO RED	POSITIVO DIRETTO POWER BATTERY
	ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
	NERO BLACK	MASSA GND
	GIALLO YELLOW	KLINE
	VERDE GREEN	CAN LOW
	BIANCO WHITE	CAN HIGH
	GRIGIO GREY	POL4 BOOT
	BLU BLUE	POL5 CNF1
	VIOLA/GRIGIO PURPLE/GREY	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



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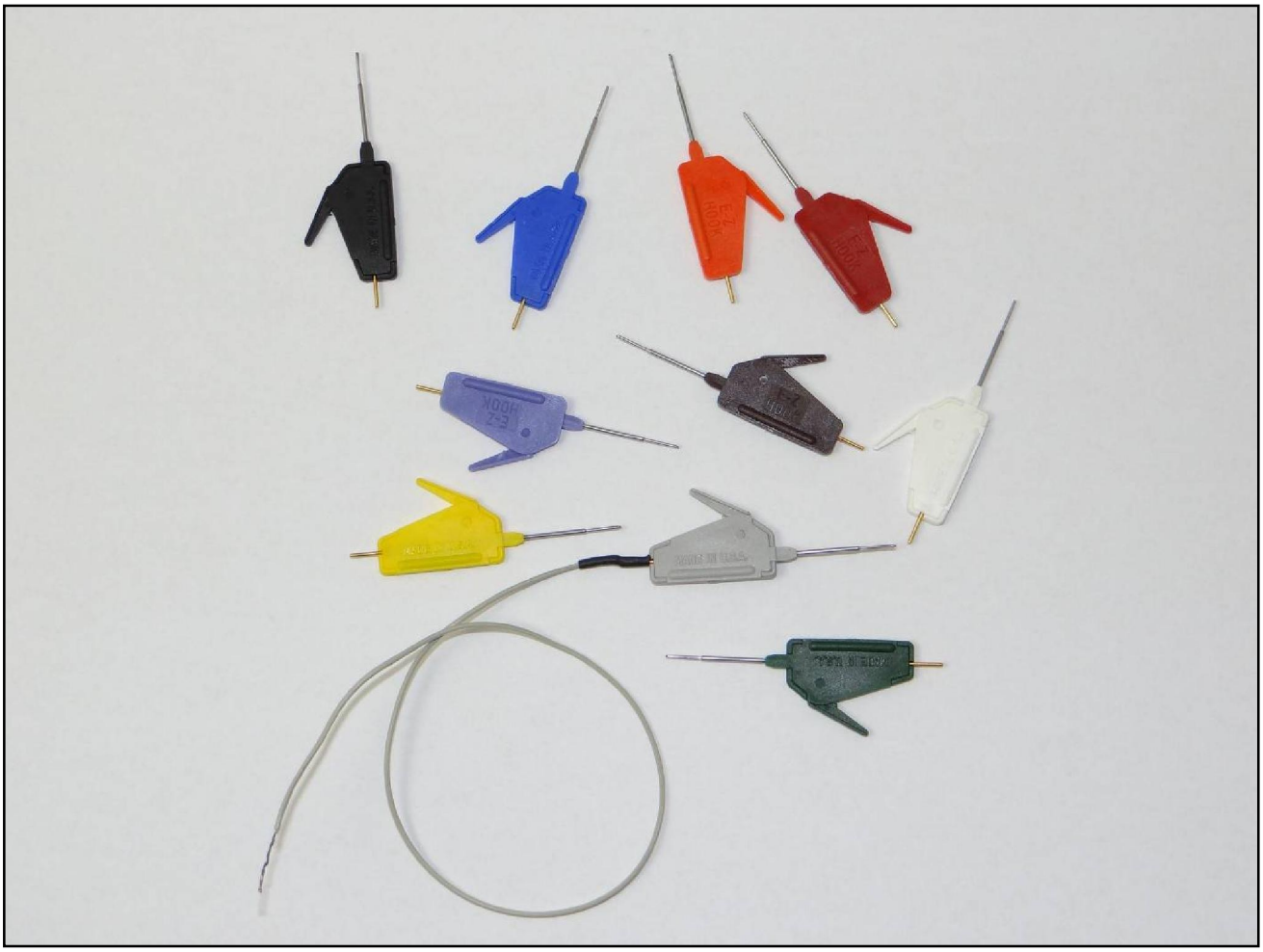
DIRECT BOOT CONNECTION

For a correct BOOT pin connection you MUST use a specific micro clamp supplied in the Trasdata 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.



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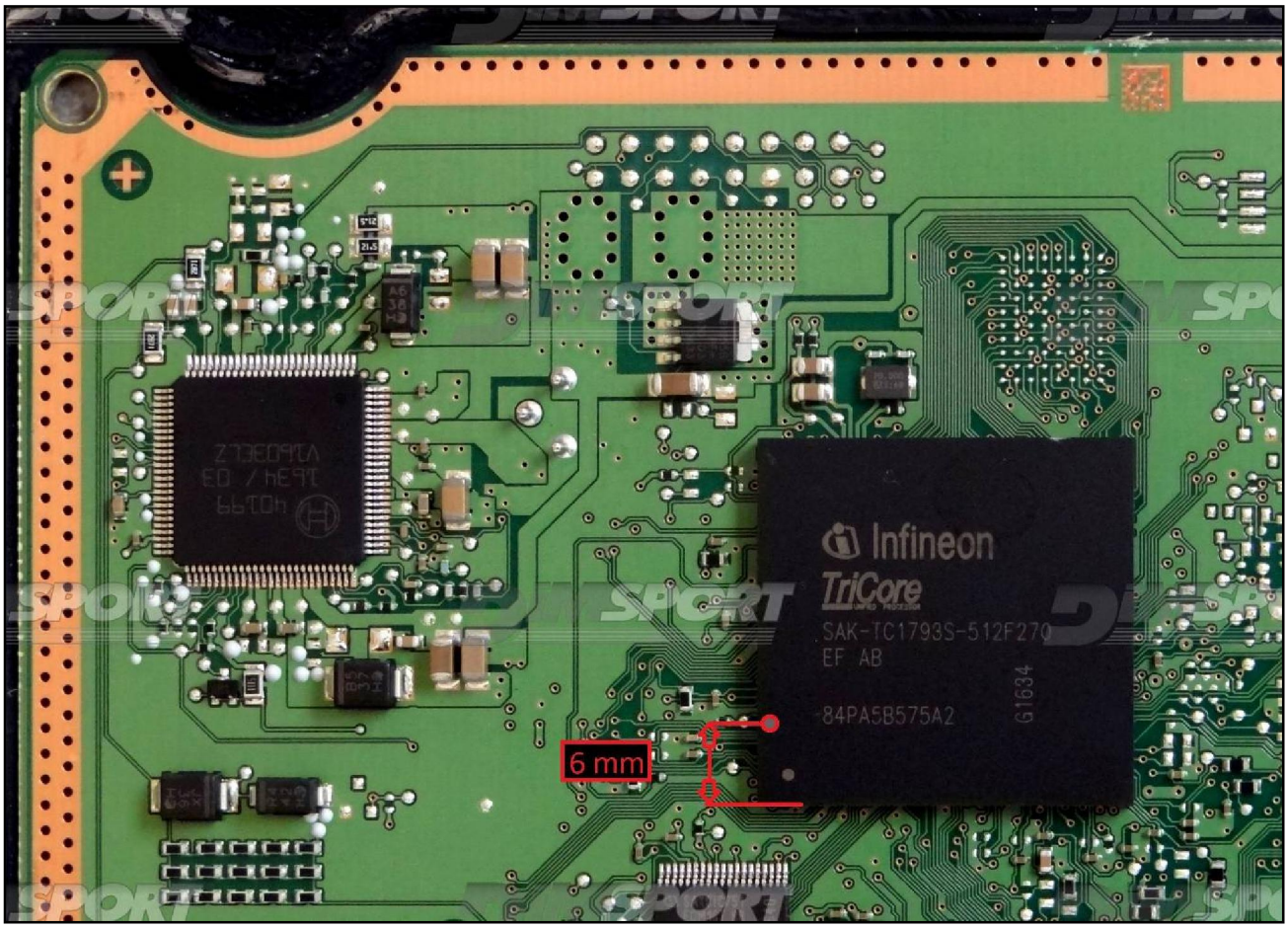
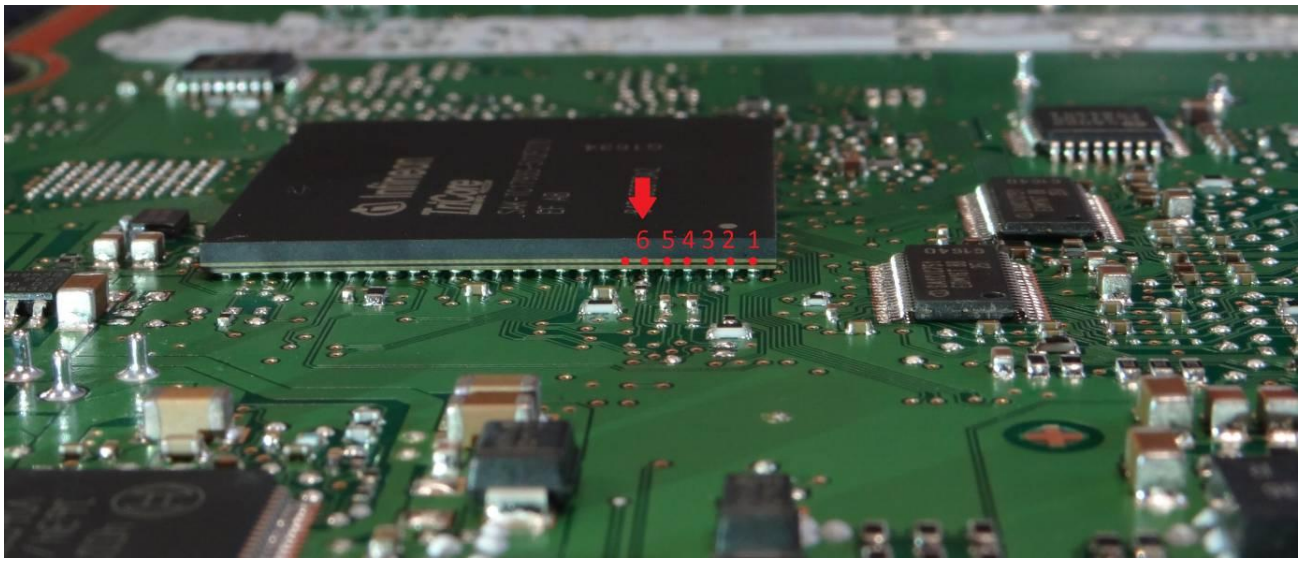
Identify the sixth ball of the Microprocessor as shown in the following picture





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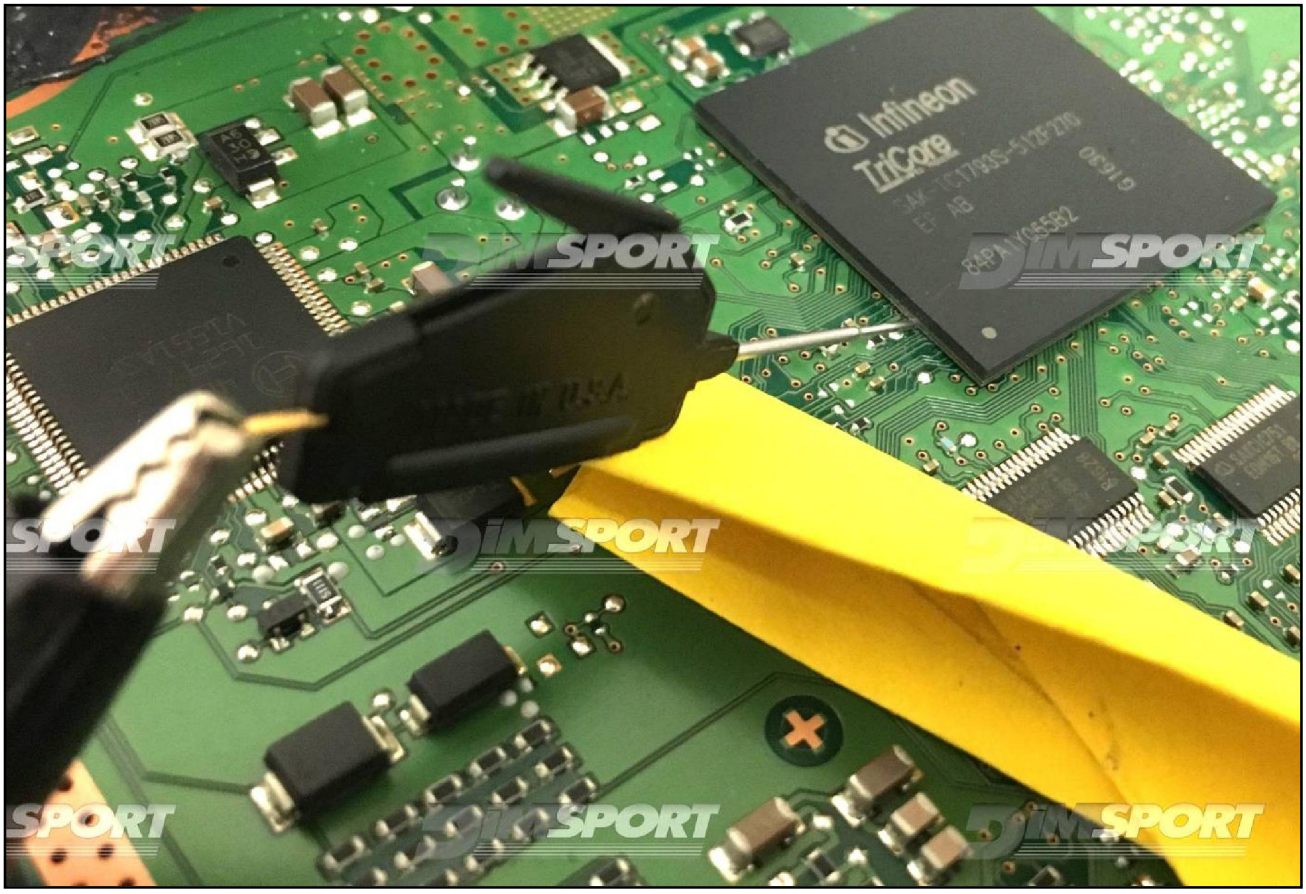
Connect the GREY wire of the F32GN037C cable to the micro clamp and the the micro clamp to the sixth ball of the Micro.

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT



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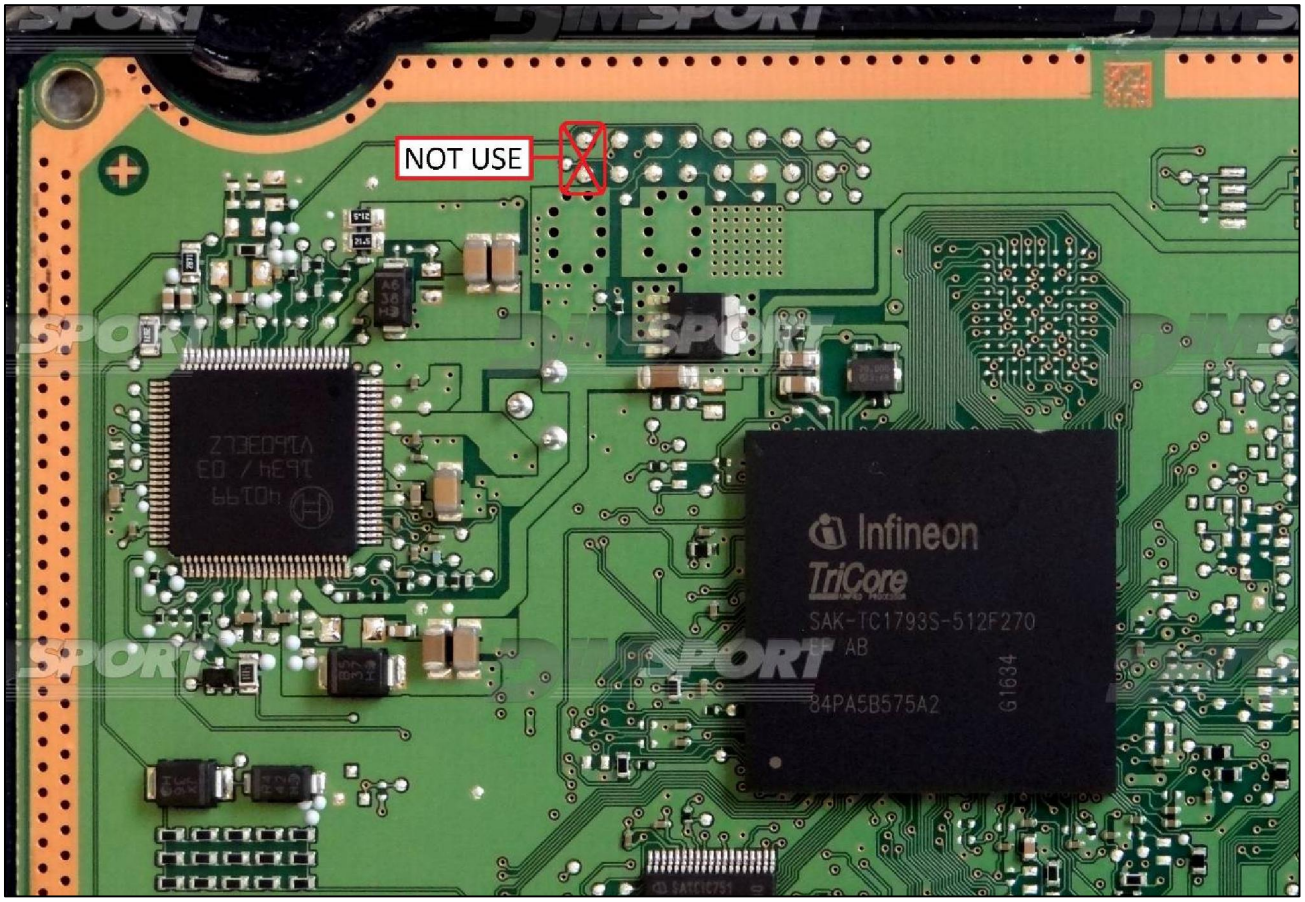
METAL POSITIONING FRAME CONENCTION

For the metal positioning frame connection is required the F34DM011 adapter

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



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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).