BOSCH EDC17C58 TC1793 IROM HONDA GPT

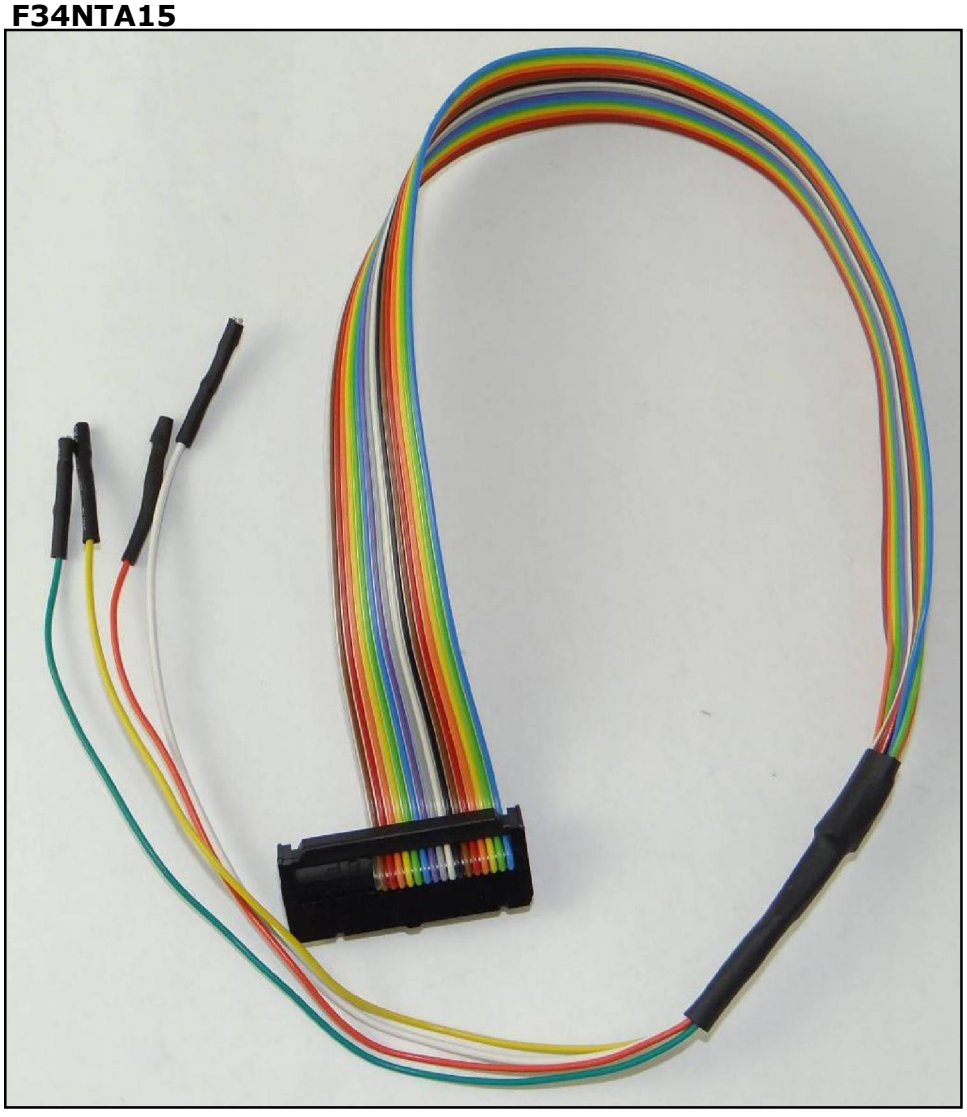
plugin 731 BOSCH EDC17C58 TC1793 IROM HONDA
GPT

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.

GPT connection with DIMA
Connect the F32GN038 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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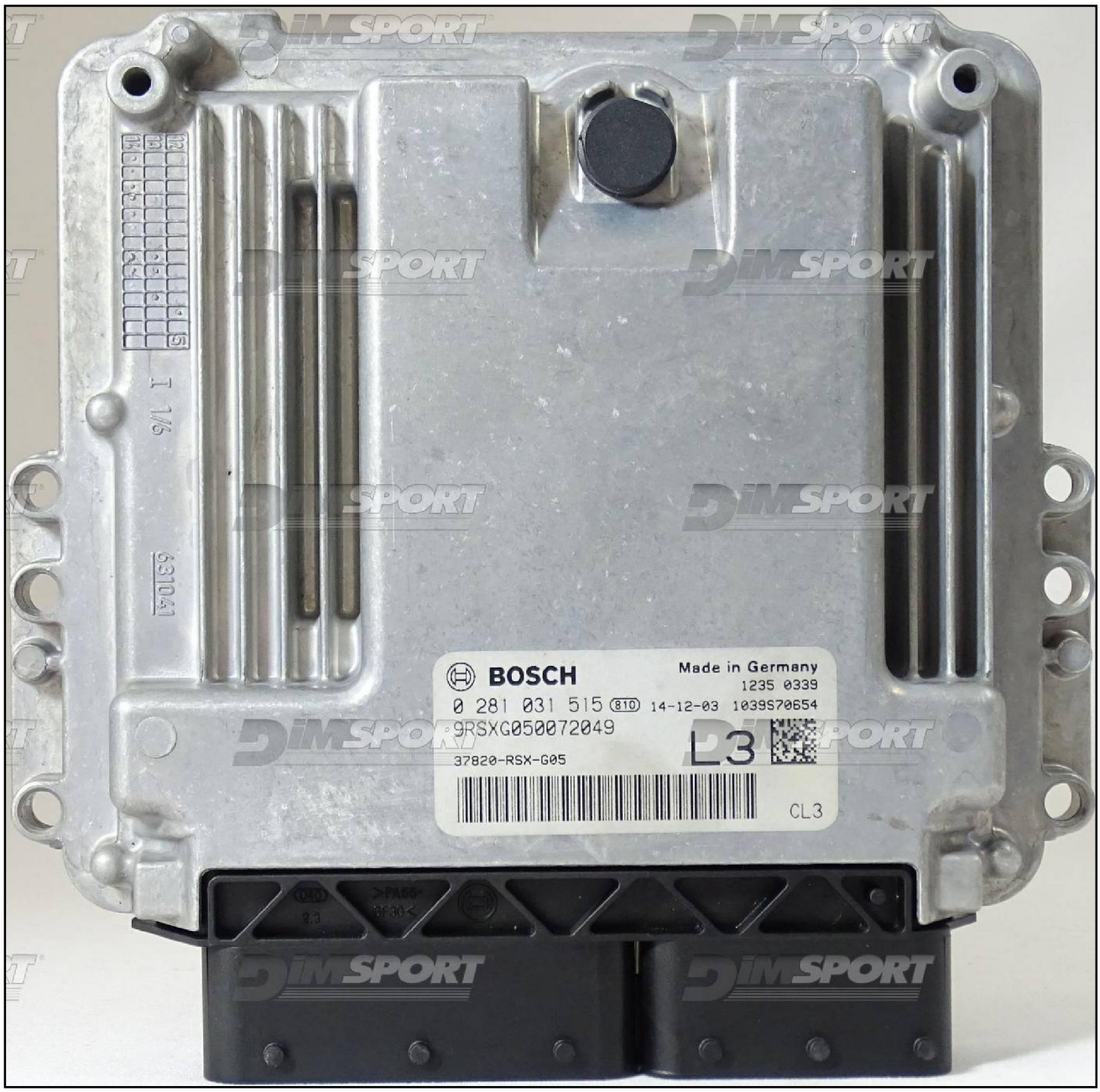
EDC17C58



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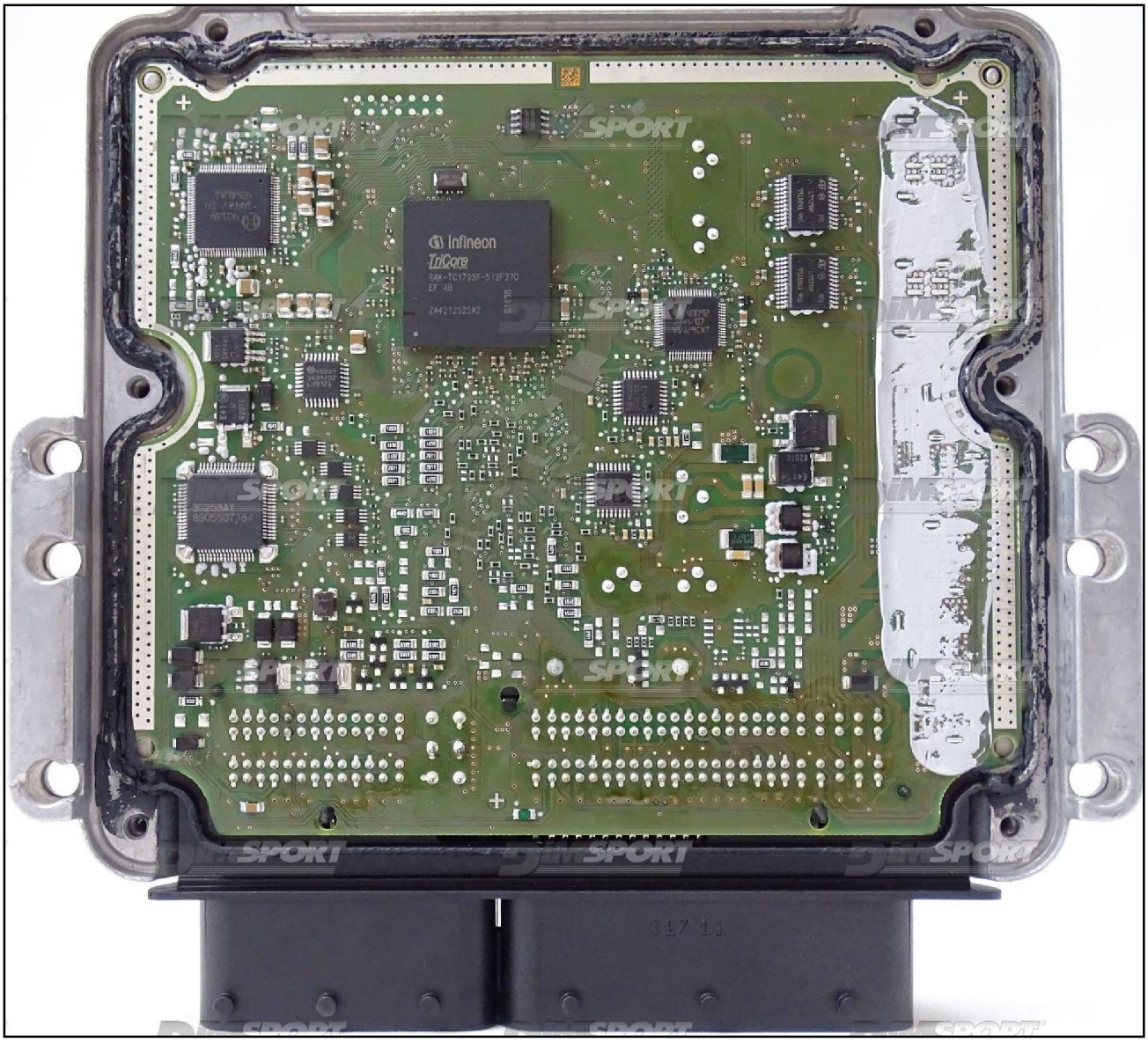

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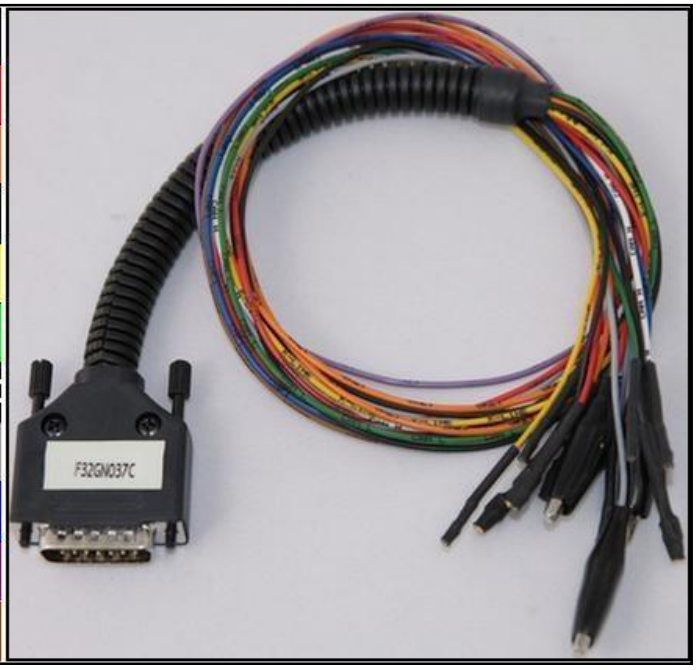
ECU CONNECTOR

For the connection use the cable F32GN037C connected to the ECU.
Make sure that the POWER led (red) on Trasdata is ON.
Do not use this connection with the DIMA, it will be the F34DM011 to power the ECU.

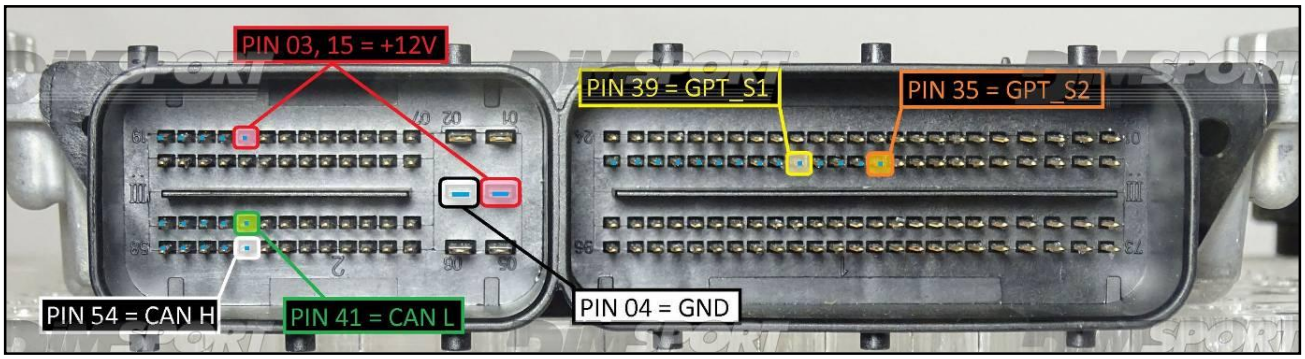
COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
ROSSO RED	POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK	MASSA GND
GIALLO YELLOW	KLINE
VERDE GREEN	CAN LOW
BIANCO WHITE	CAN HIGH
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG.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

PIN / Colore PIN / Coulor	DESCRIZIONE DESCRIPTION
	GPT_S2
	GPT_S1



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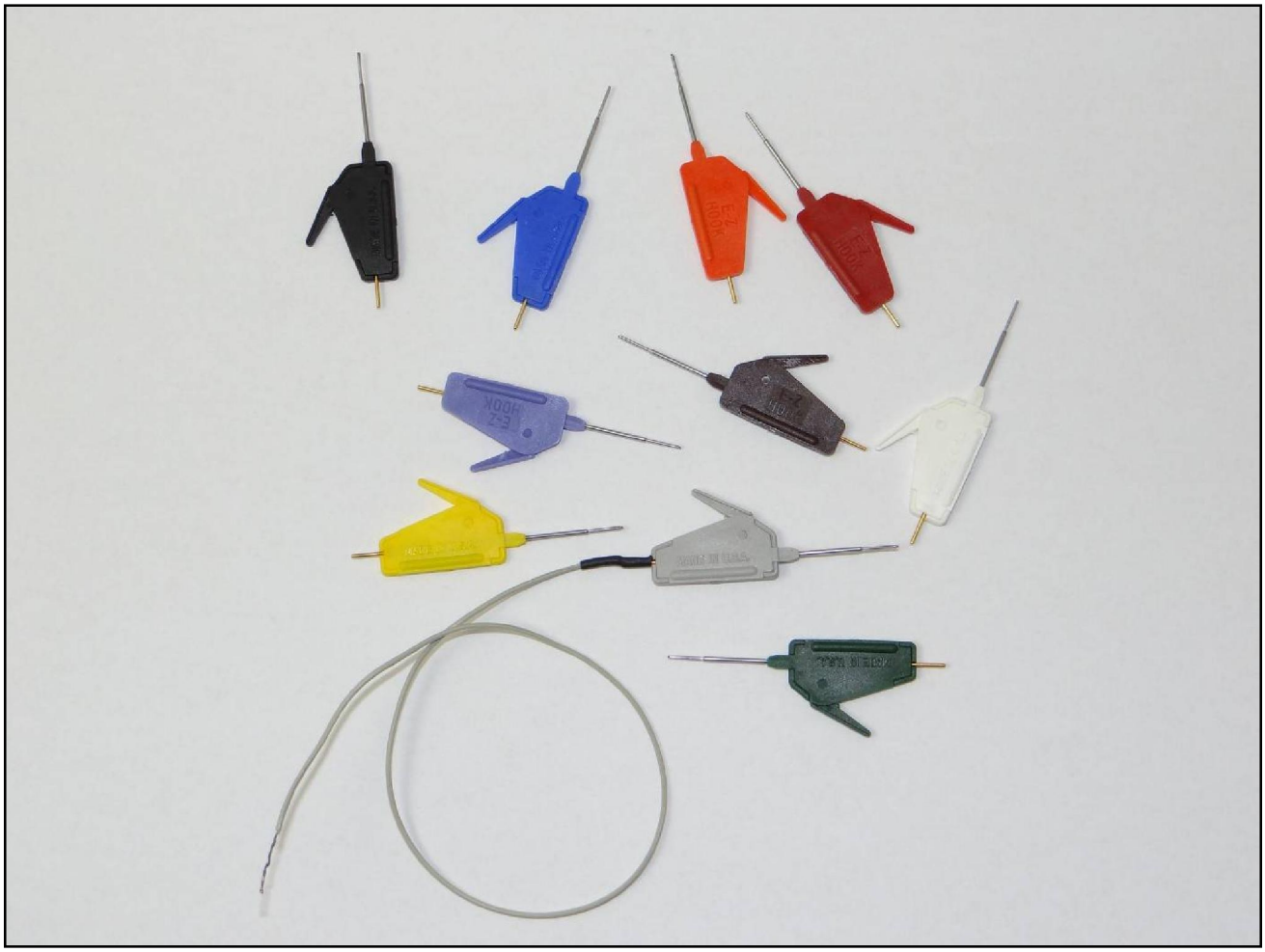
DIRECT BOOT CONNECTION

For a correct connection on the BOOT pin/ on the microprocessor pads you MUST/we suggest to use a/the specific micro clamps supplied in the kit C34ACD012.

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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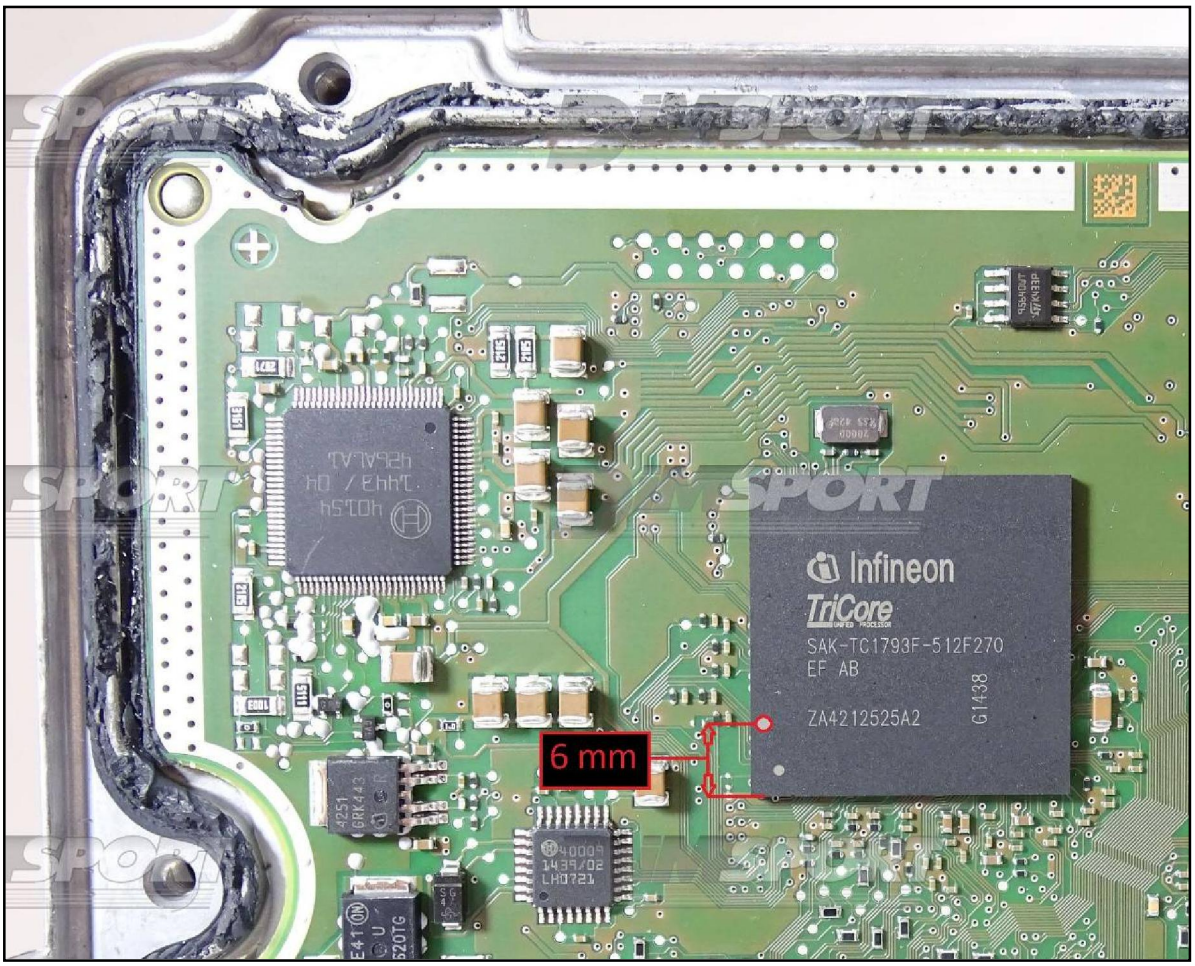
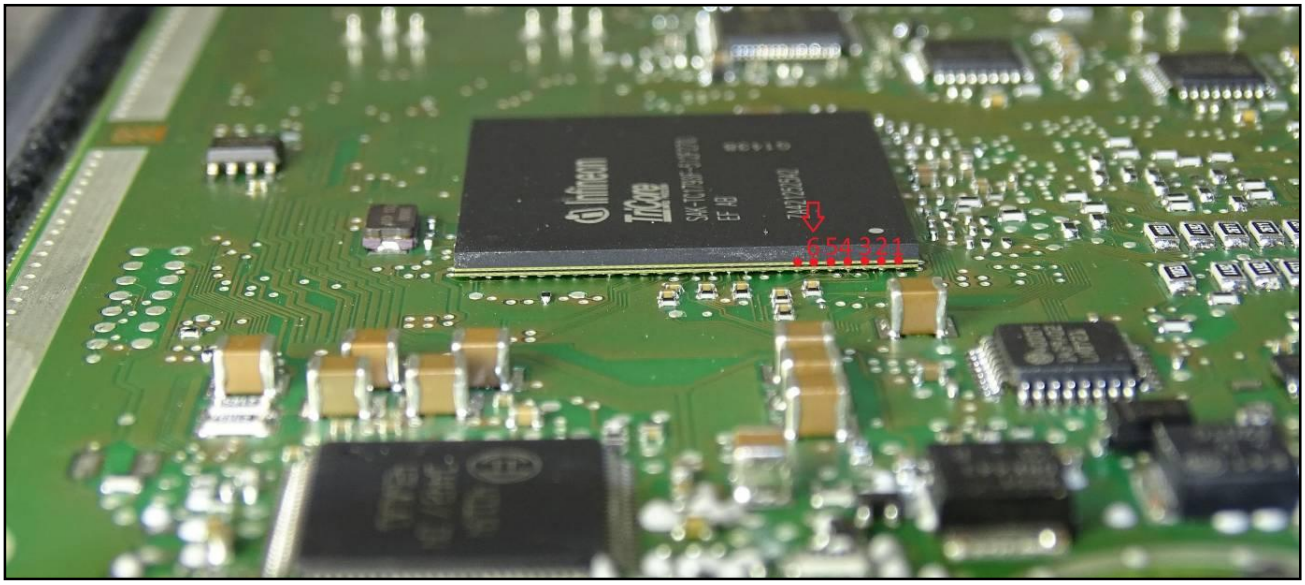
You need to clamp the sixth ball only, please check here below how to identify it.



For a safe procedure the Trasdata flat cable must be disconnected from the DIGITAL PORT.
The ball to clamp is the 6th one from the right corner of the micro.



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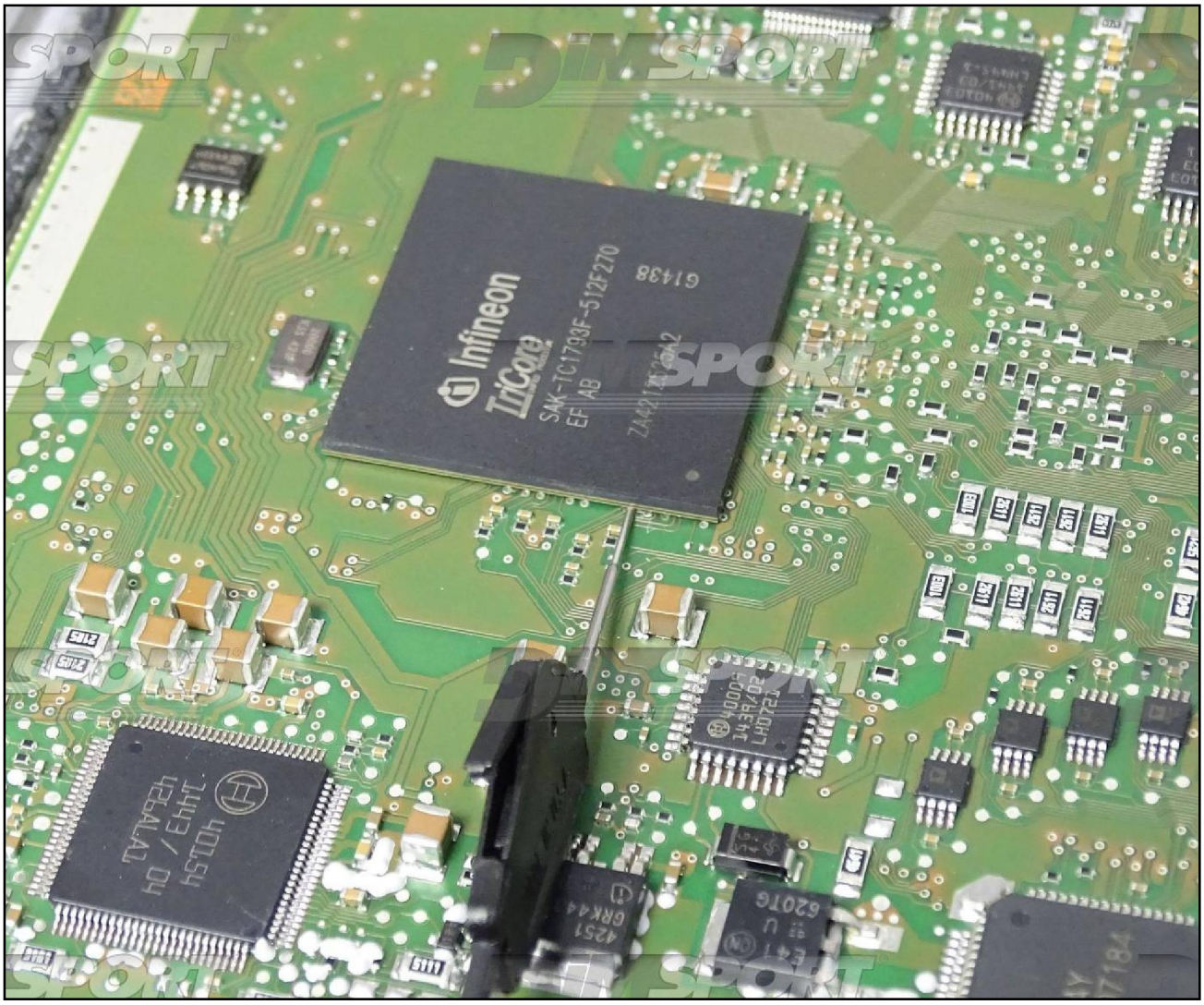
DIRECT BOOT CONNECTION

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

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT



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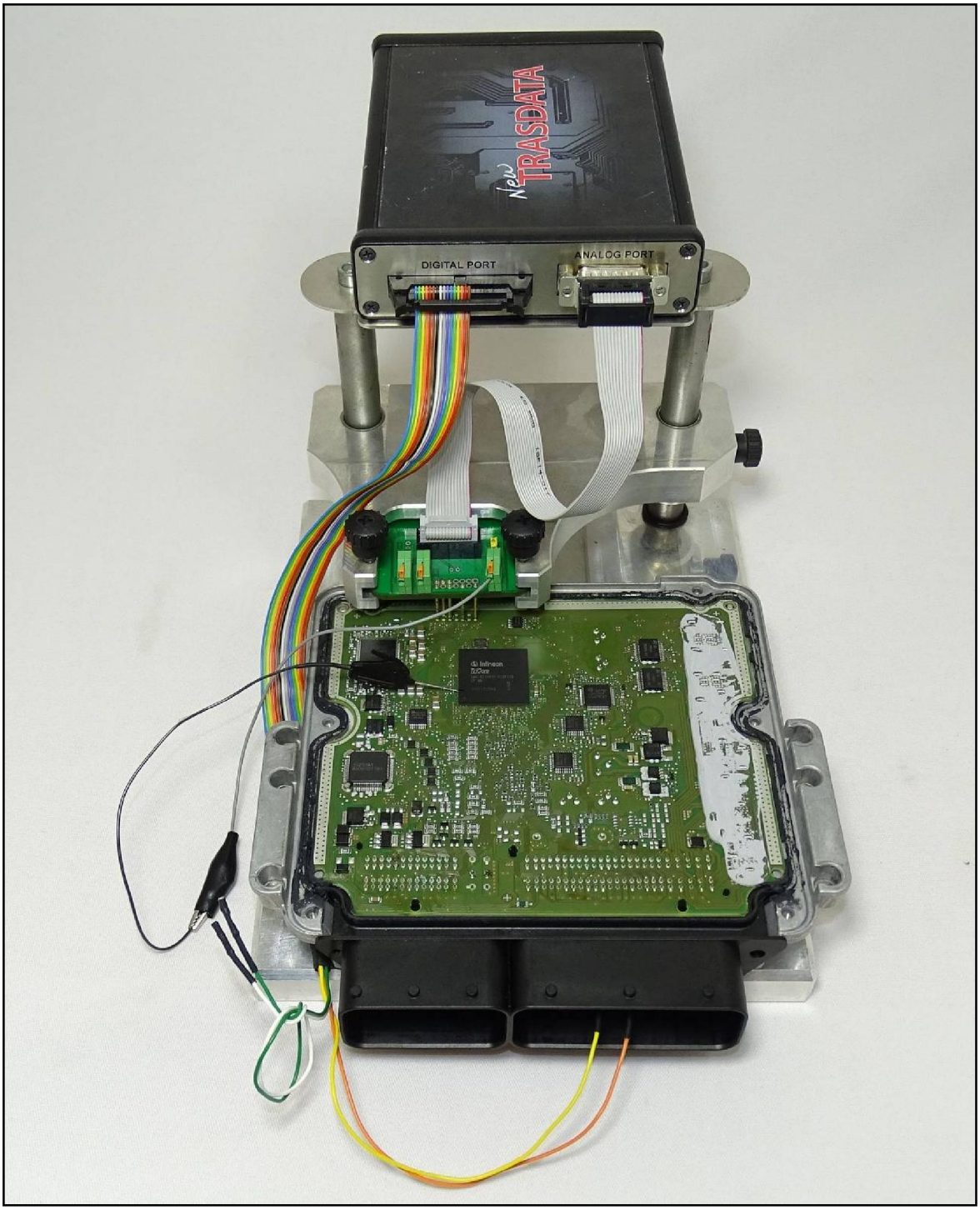
DIMA CONNECTION

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.4 .
Perform the connections as shown in the previous detail at pg.5-6-7 using for the BOOT signal the specific clamp on the F34DM011 DIMA adapter (verify that the yellow BOOT switch present on the F34DM011 is set in position ON).