BOSCH EDC17C57 IROM TC1793 KIA HYUNDAI

plugin 682-858

WARNING: in order to work properly on this ECU it is necessary to use the specific micro-

clamp to connect the BOOT signal to the microprocessor. Read carefully the following instructions.

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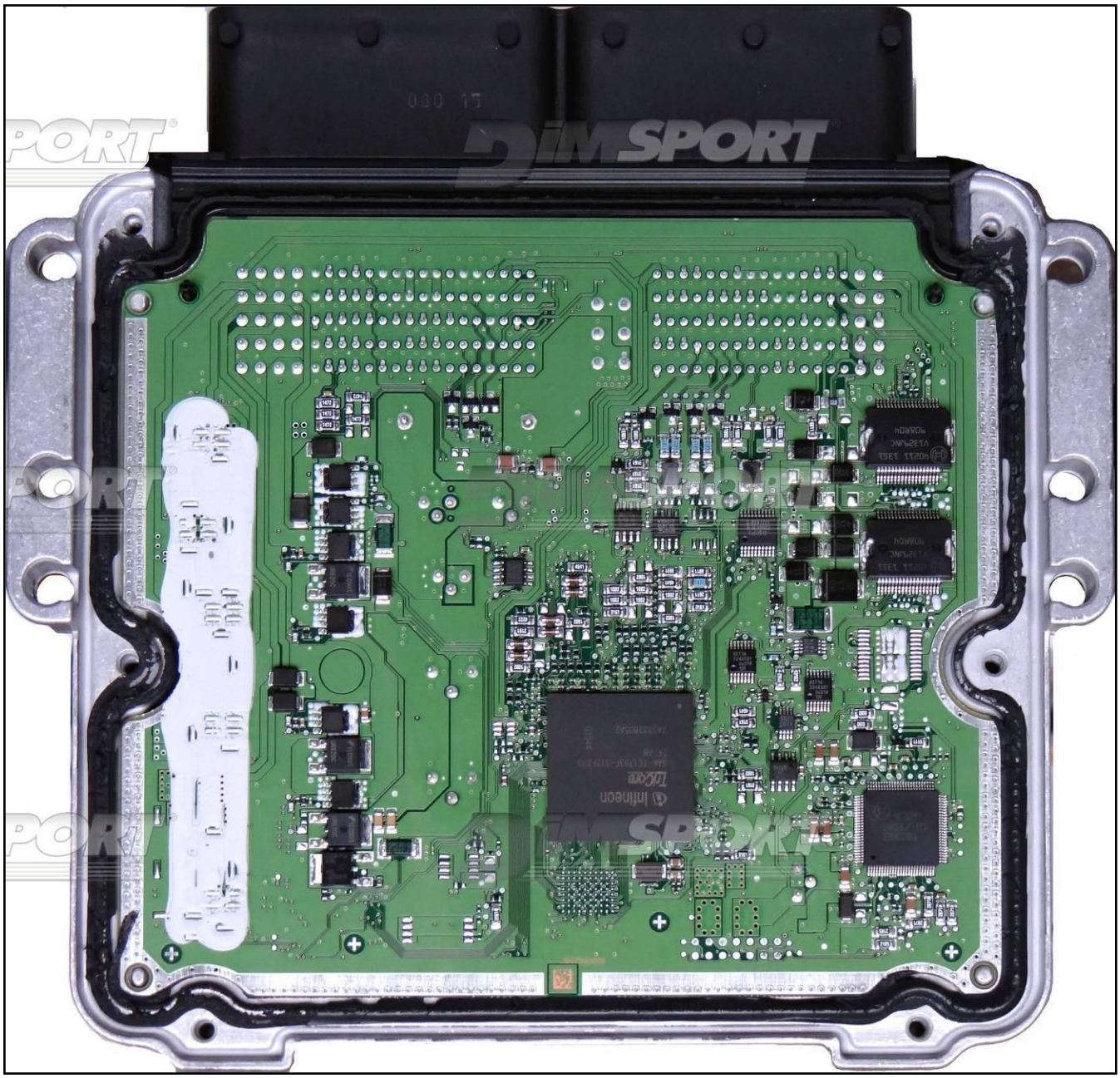

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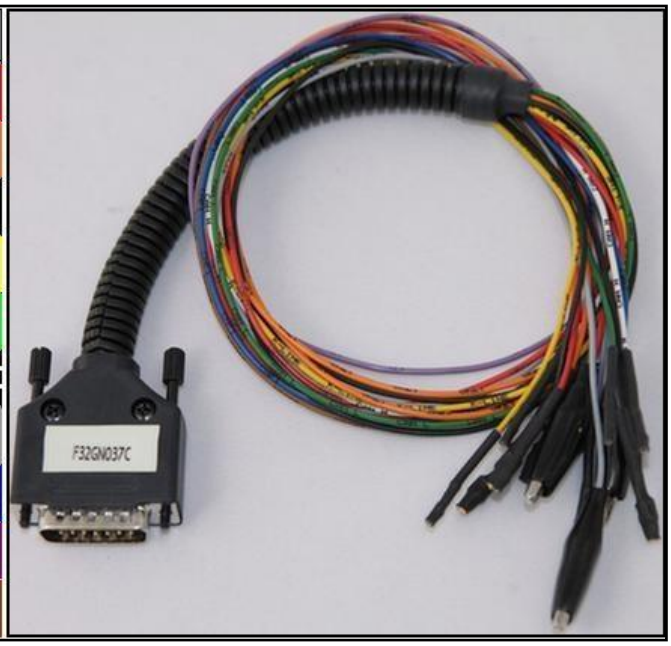
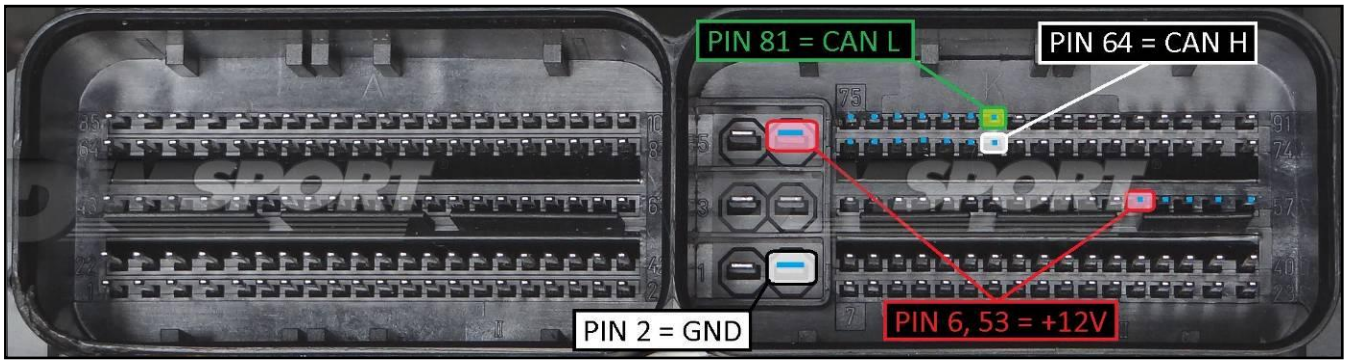
ECU CONNECTOR

In order to connect to the ECU use the cable F32GN037C/D.
Make sure that the POWER led (red) on Trasdata is ON.
Do NOT use this connection with the metal positioning frame kit.

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





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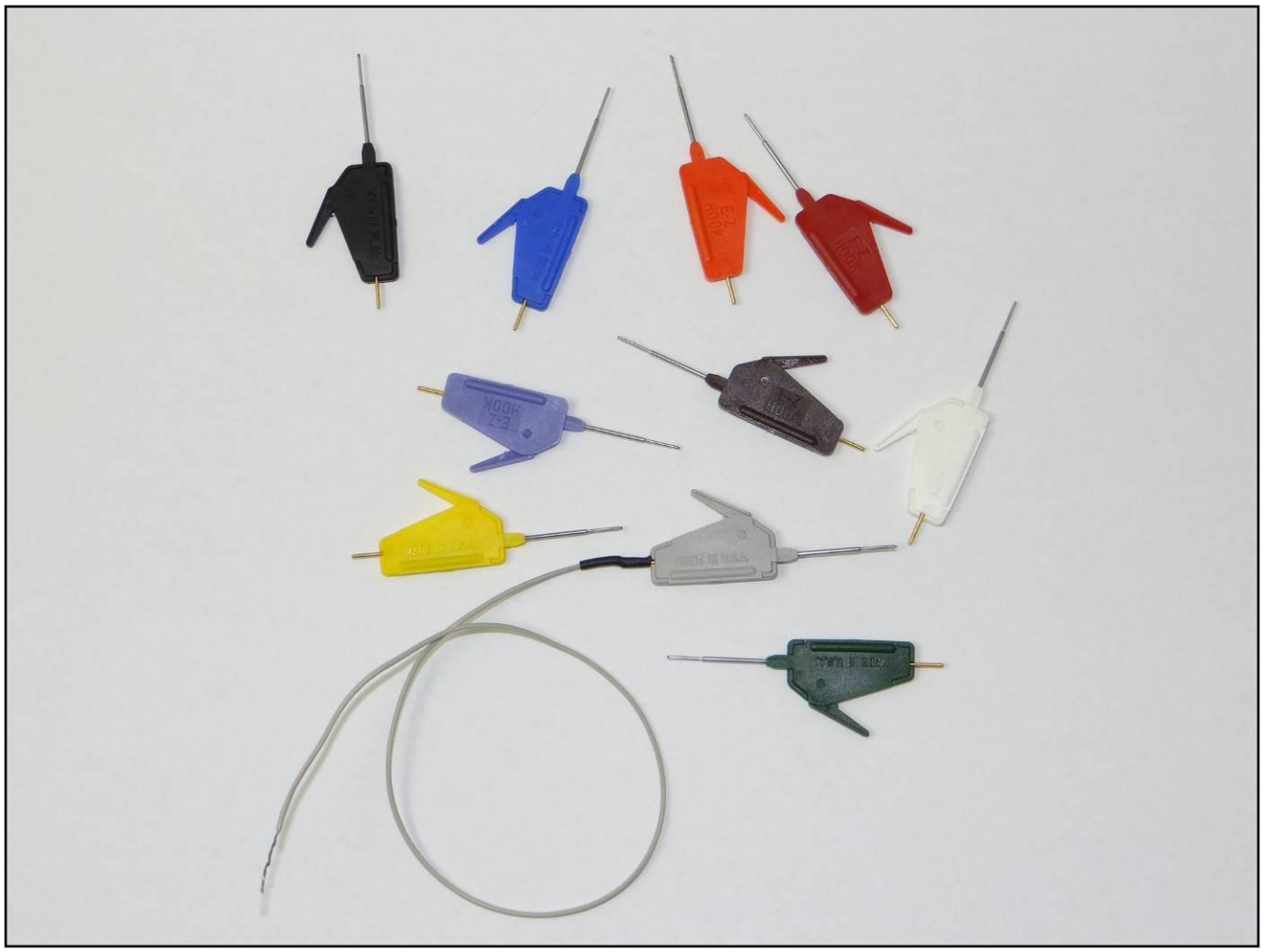
BOOT/POL4 DIRECT CONNECTION

Connect the GREY wire of the cable F32GN037C/D as described here below:

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT

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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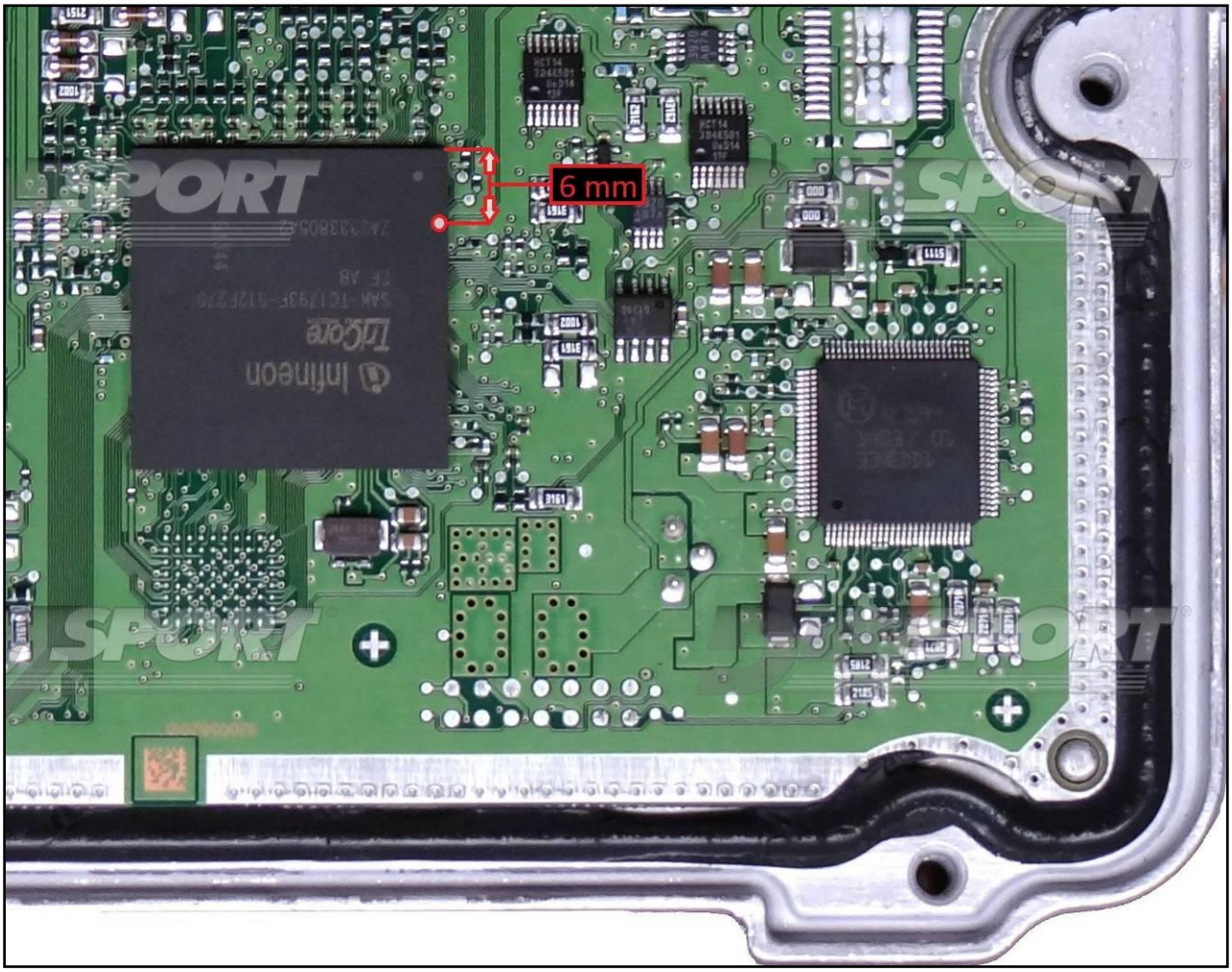
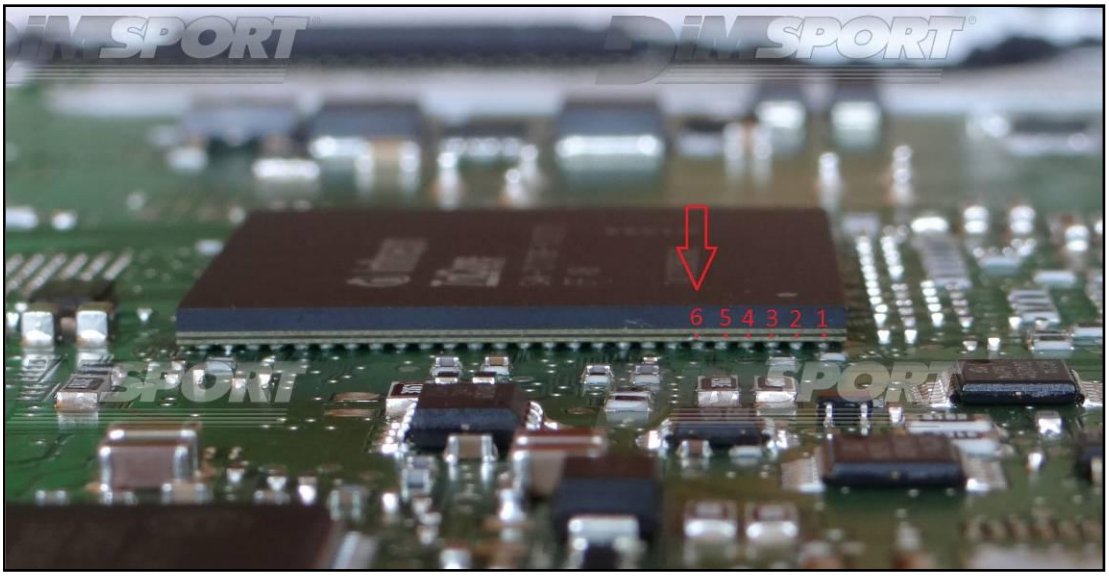
Identify the sixth ball of the micro, as shown in the following picture.



You need to clamp the sixth ball only, please check here below how to identify it.
Connect the clamp to the ball first, then the clamp to the F34DM011 adapter and ONLY AFTER connect the F34DM011 adapter to the Trasdata.



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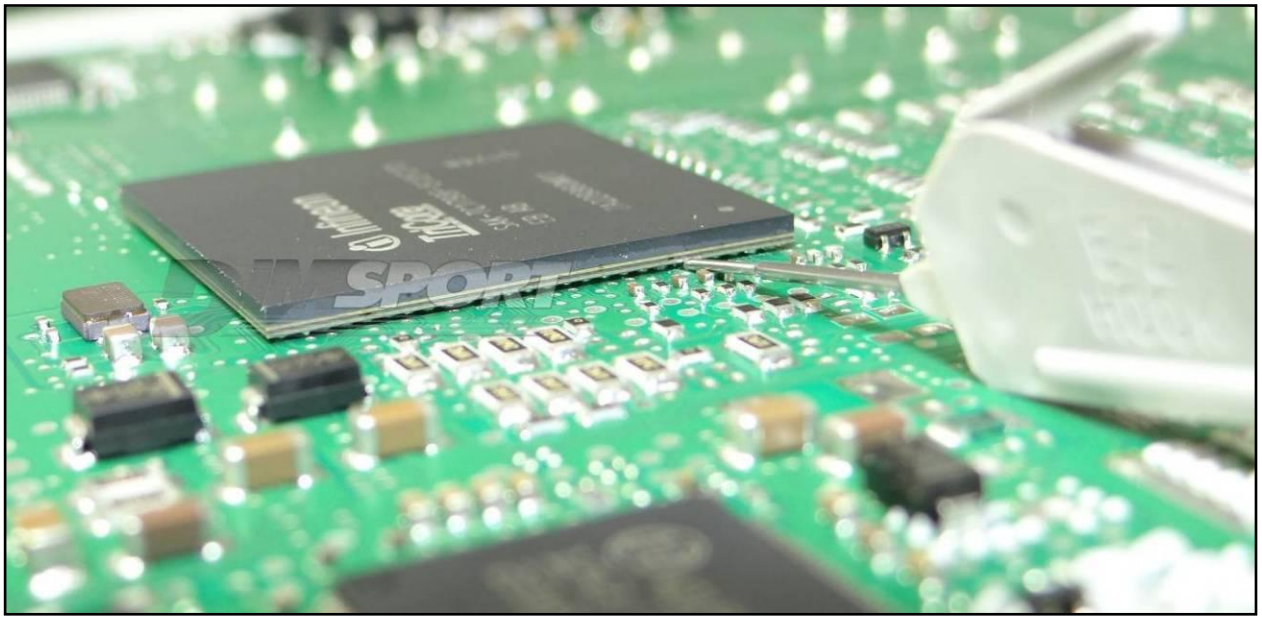
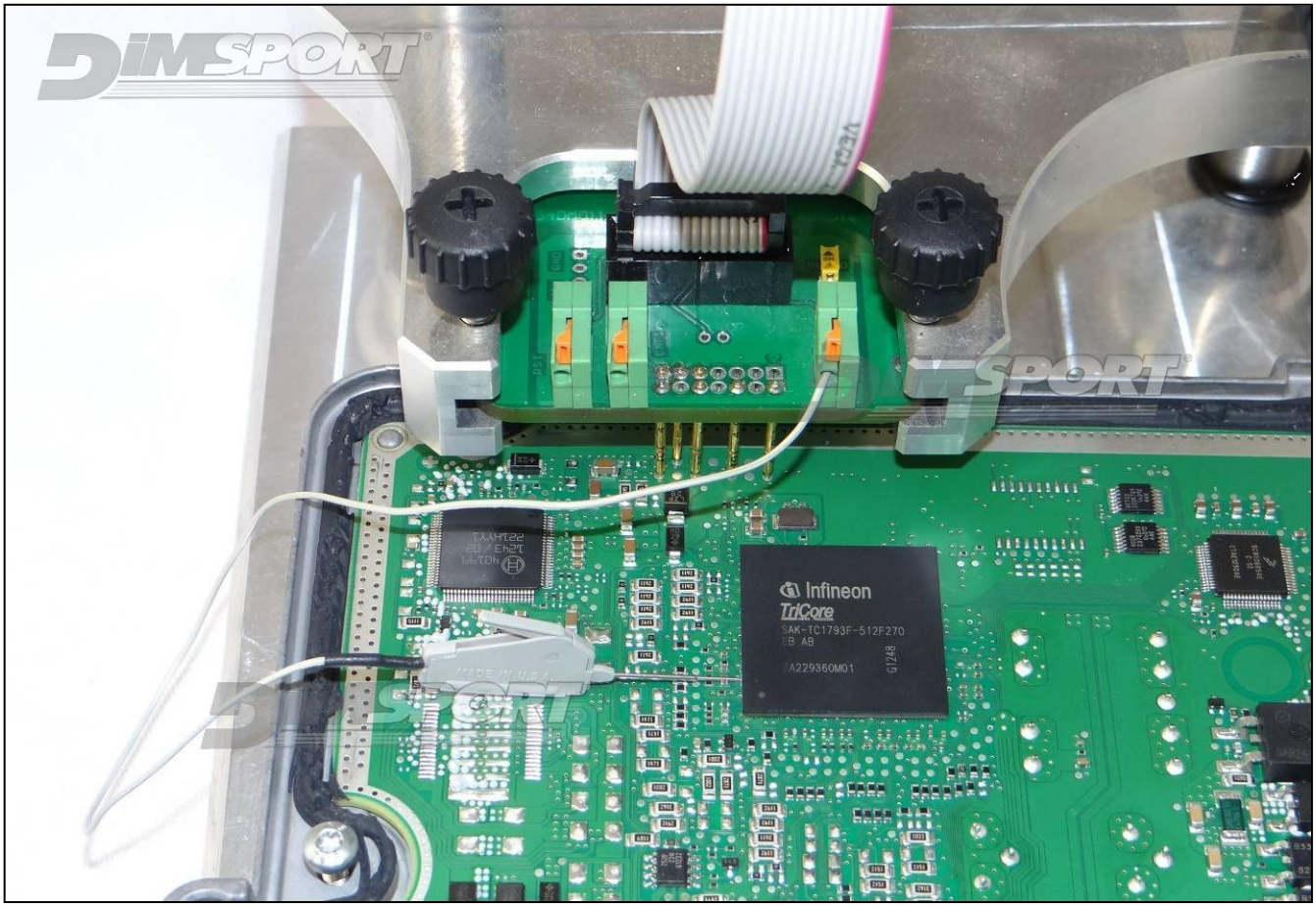
The following pictures are merely indicative, check them as an example on how to connect, these pictures are not referred to this specific ECU.



METAL POSITIONING FRAME CONNECTION

For the metal positioning frame connection is required the F34DM011 adapter.
connect the BOOT wire directly to the orange BOOT clamp on the F34DM011 adapter. Check that the yellow BOOT jumper is set in ON position then connect then the flat cable to the Newtrasda-ta.