

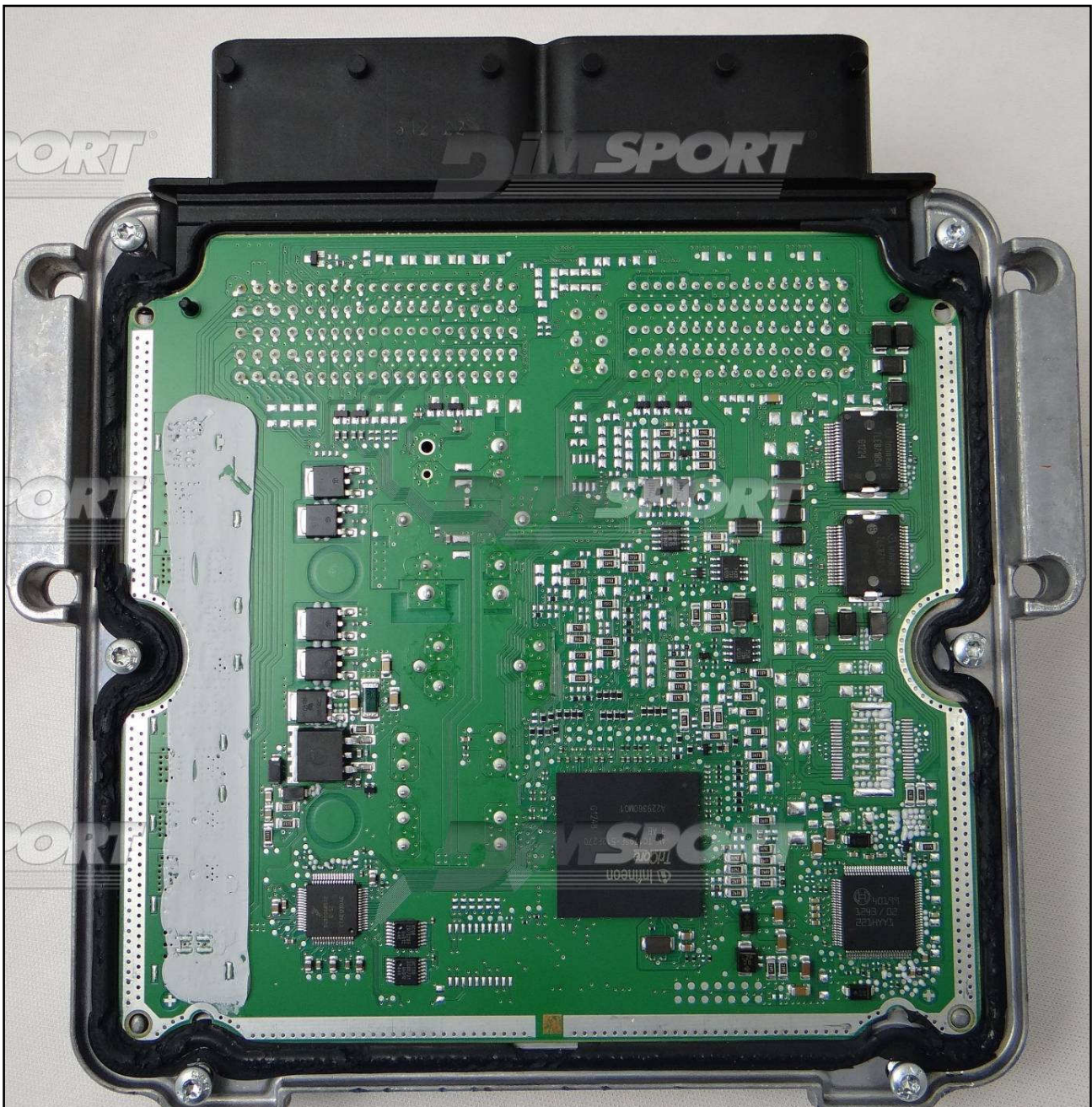
PLUGIN 643 : NEW TRASDATA

Warning : for a correct communication with this ECU it is necessary to use both the DIMA connection and the one on the ECU connector.

For the BOOT pin on the Micro it is required a specific tiny clamp.

Read carefully the instructions.





ECU CONNECTOR

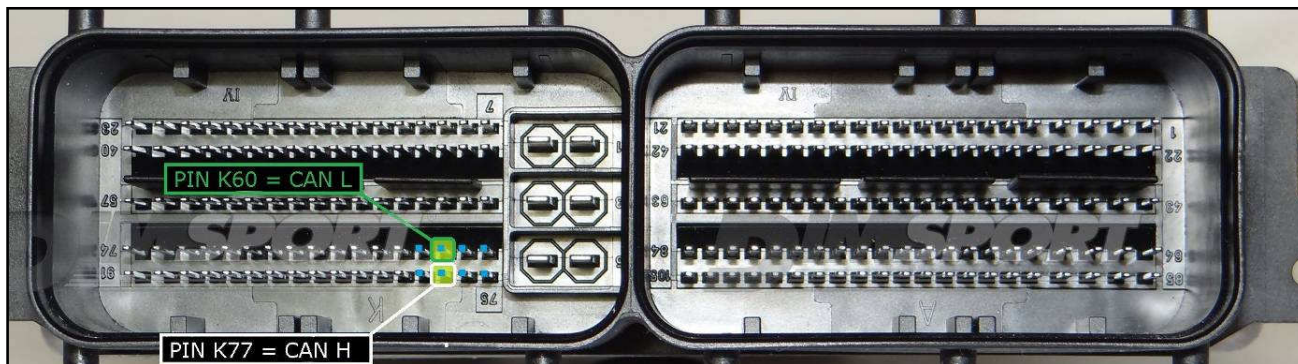
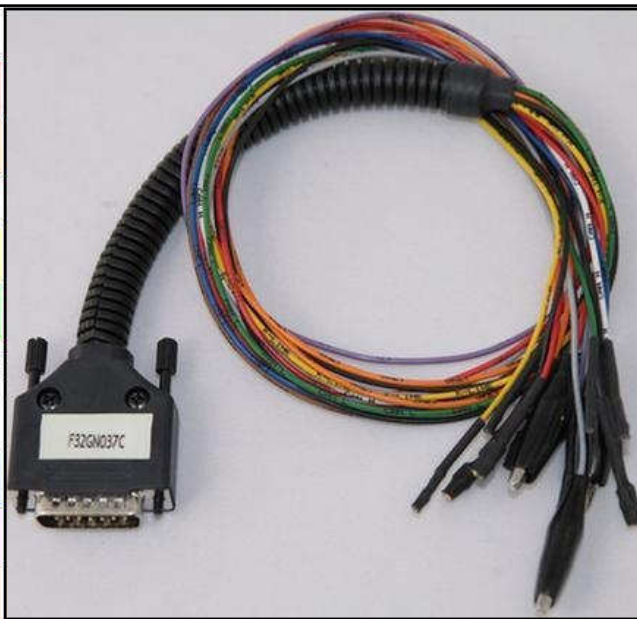
Use the cable F32GN037C for the ECU connector.

Connect the CAN H & CAN L wires ONLY.

Do not connect the power (12V) nor the ground (GND) to the ECU connector.

On this ECU it is mandatory the use of the DIMA F34DM011 adapter.

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

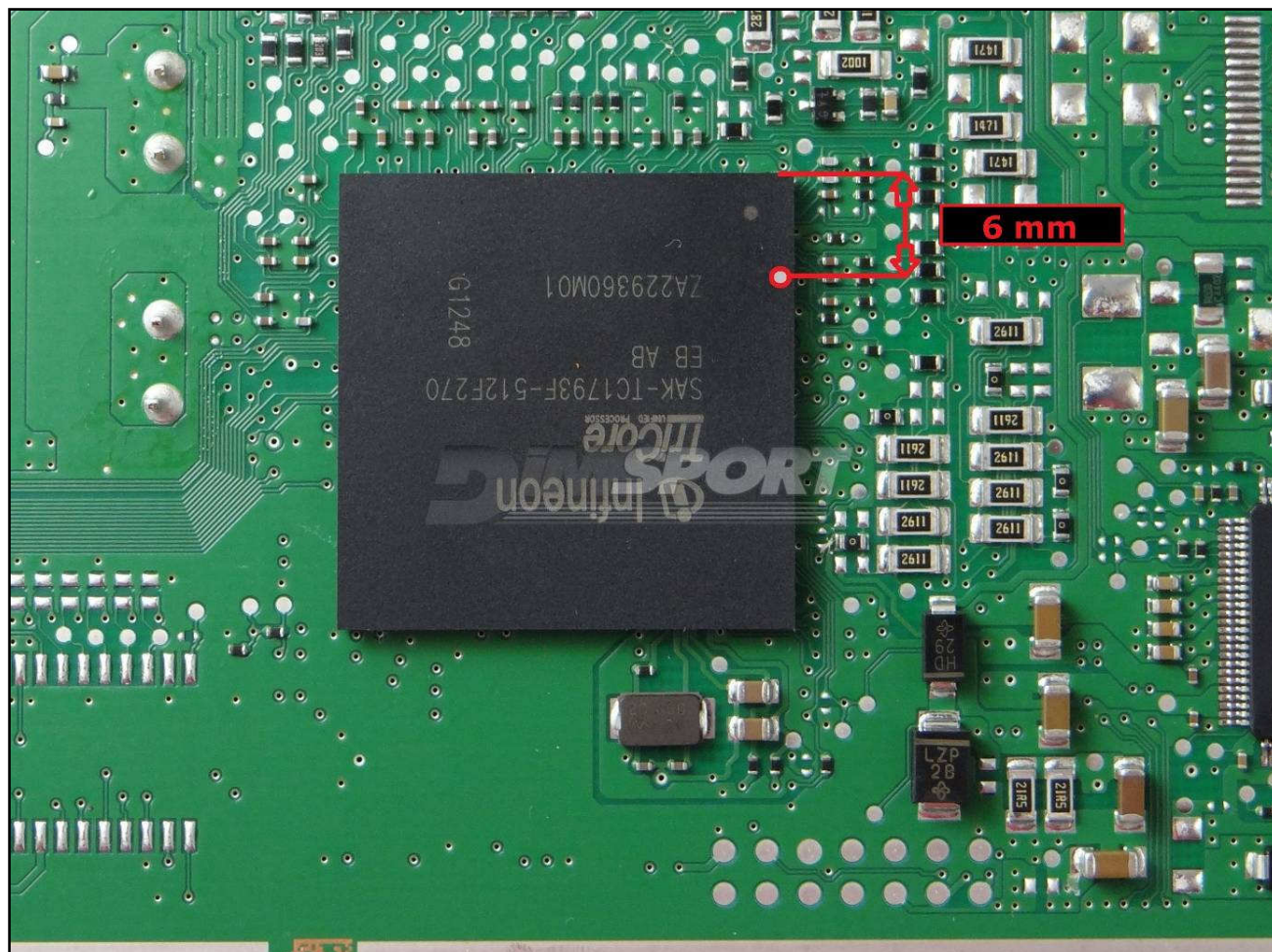


DIMA CONNECTION

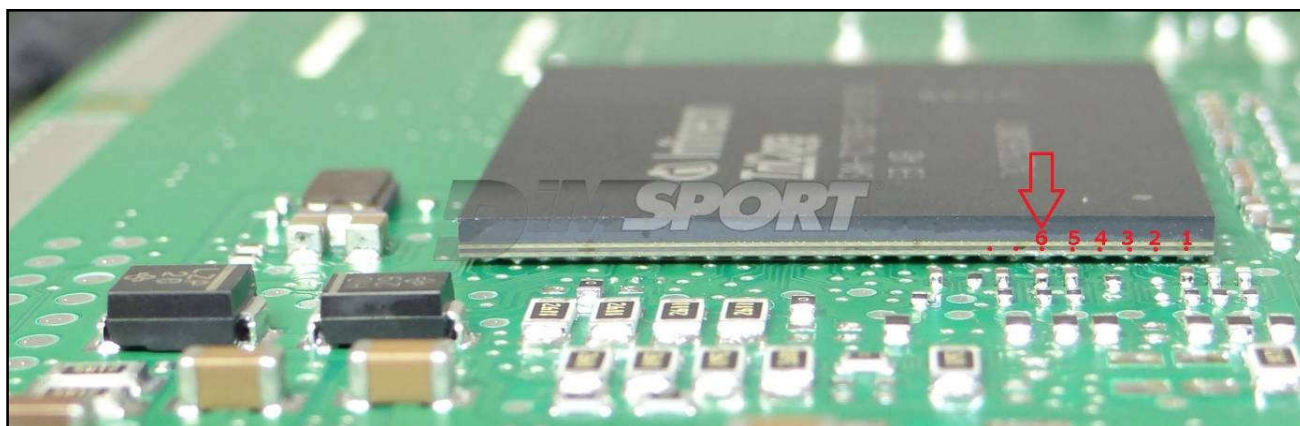
For a correct BOOT pin connection you **MUST** use a specific micro clamp supplied in the kit C34ACD012. **Warning:** do not use other types of micro clamps, only these are completely insulated, otherwise the risk is to damage the microprocessor.

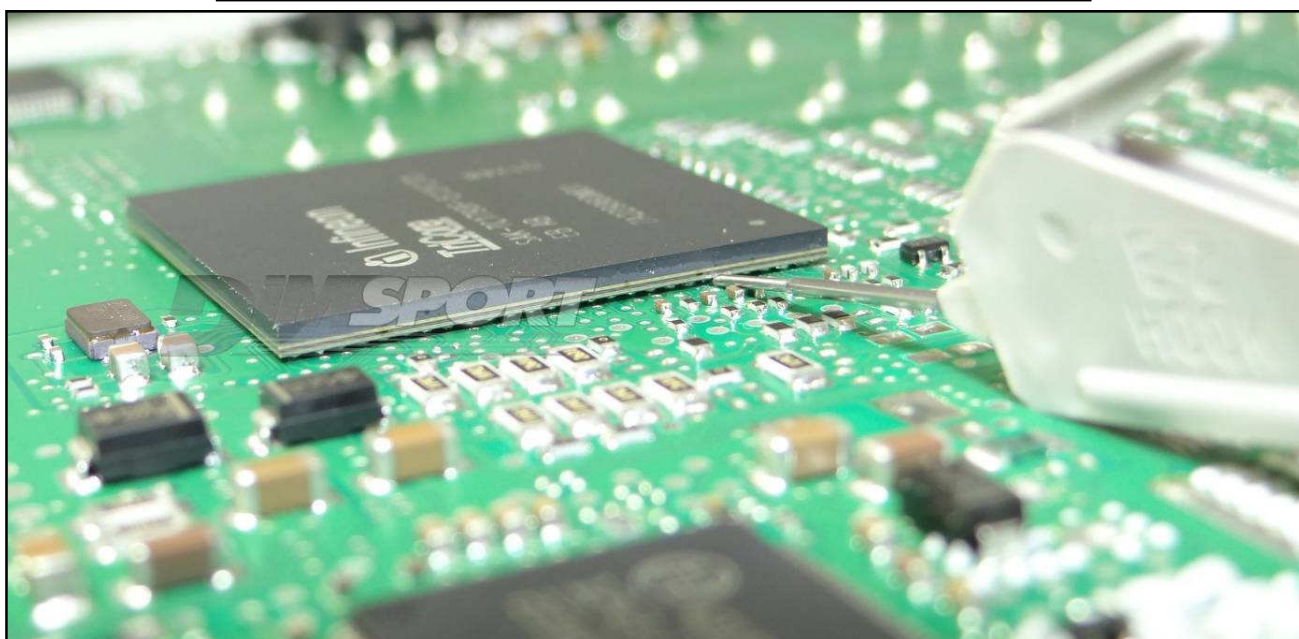
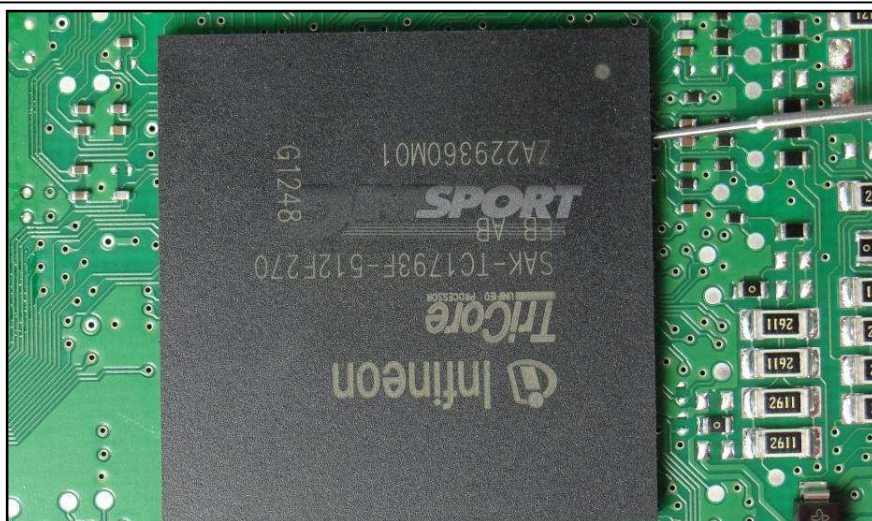


Identify the sixth ball of the micro, as shown in the following picture.



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 DIMA adapter and ONLY AFTER connect the DIMA F34DM011 adapter to the NewTrasdata.





Connect the clamp wire directly to the BOOT clamp on the DIMA F34DM011 adapter.
Check that the yellow BOOT jumper is set in ON position.
Connect the DIMA flat cable to the New Trasdata.

