

PLUGIN 995 :NEW TRASDATA

WARNING: for these ECUs it could be necessary to perform the PWD recovery via ObdData by connecting the New Trasdata to the vehicle OBDII socket.

CASE 1: proceed with the normal bench connection, taking care to power the New Trasdata unit using a stabilized external booster / power supply or an external battery. If the connection and reading procedure is good you can proceed without problems.

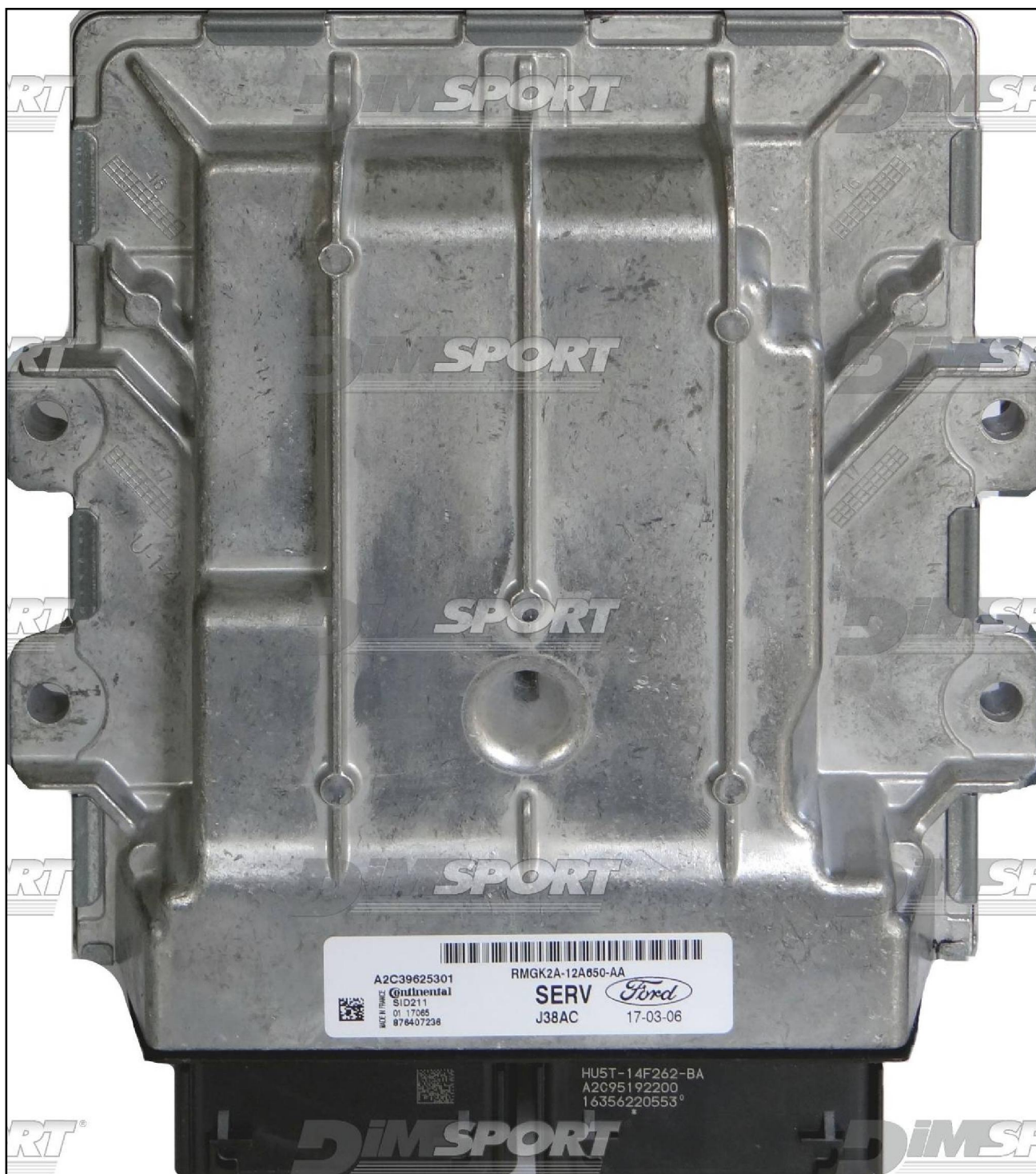
CASE 2: if the bench connection and reading fails it is necessary to proceed with the following procedures:

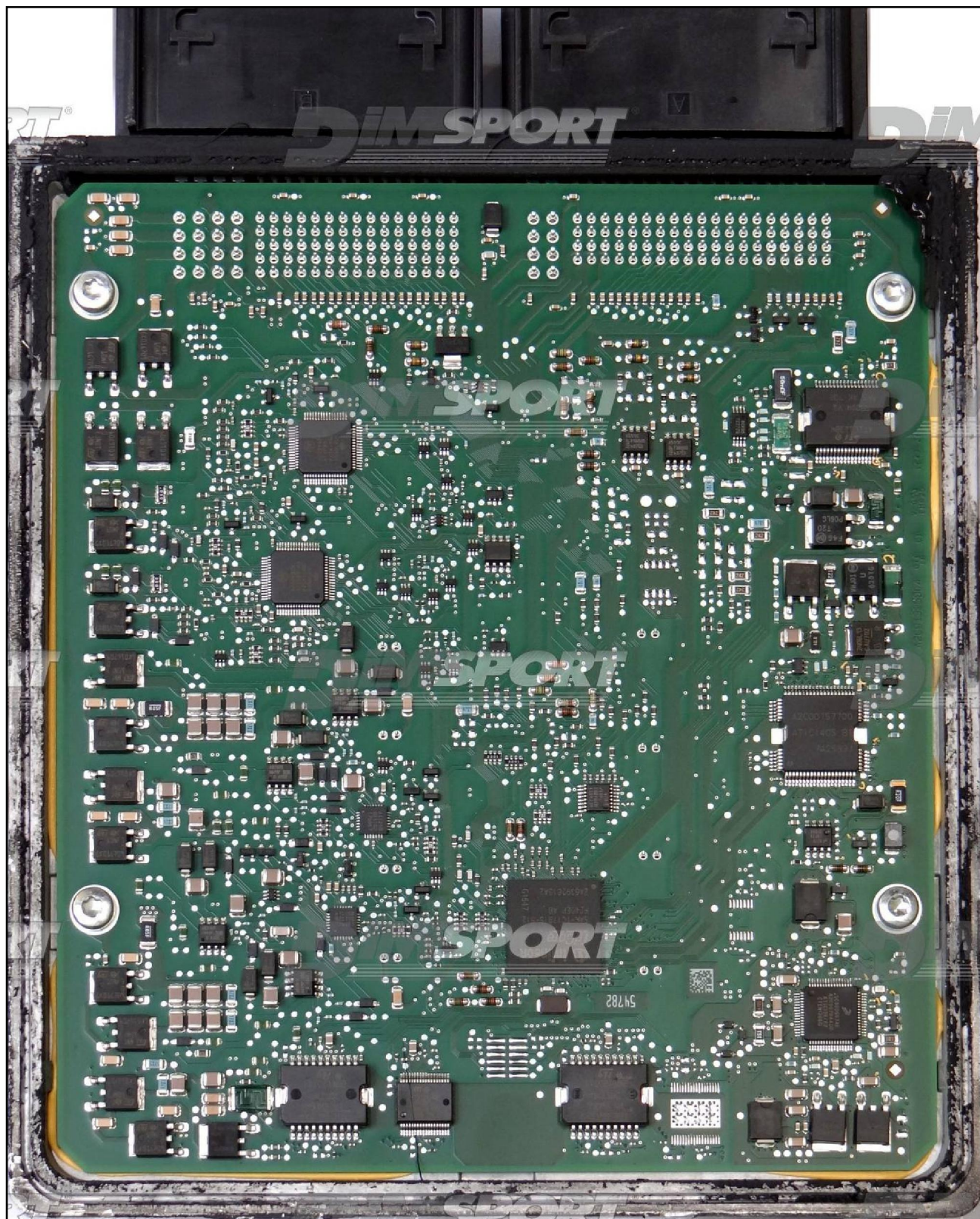
1. connect New Trasdata tool to the pc via USB
2. connect F34NTA14 cable to the New Trasdata DB25 port
3. connect the F34NTA14 cable to the vehicle OBDII port
4. run the sw to manage the New Trasdata tool
5. select the correct connection mode for the vehicle
6. click on ObdData button
7. wait until the end of the ObdData procedure

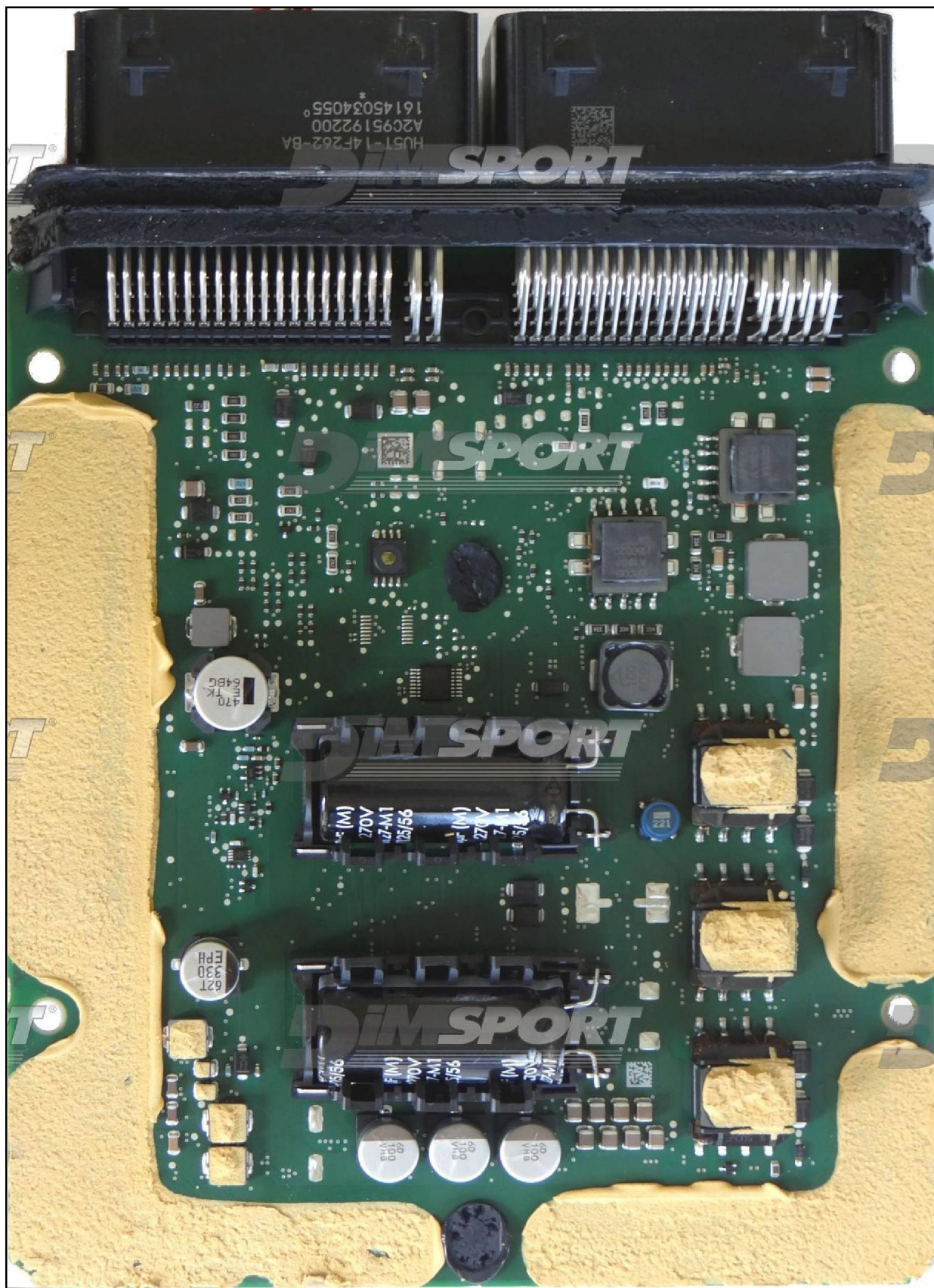
IF the procedure accomplish properly it is now possible to proceed with the normal bench connection and perform the standard reading/writing operations.

Required cable for ObdData operation: F34NTA14







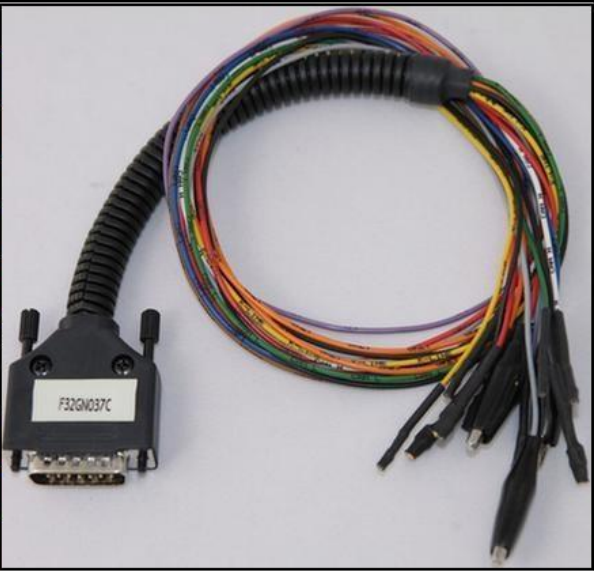
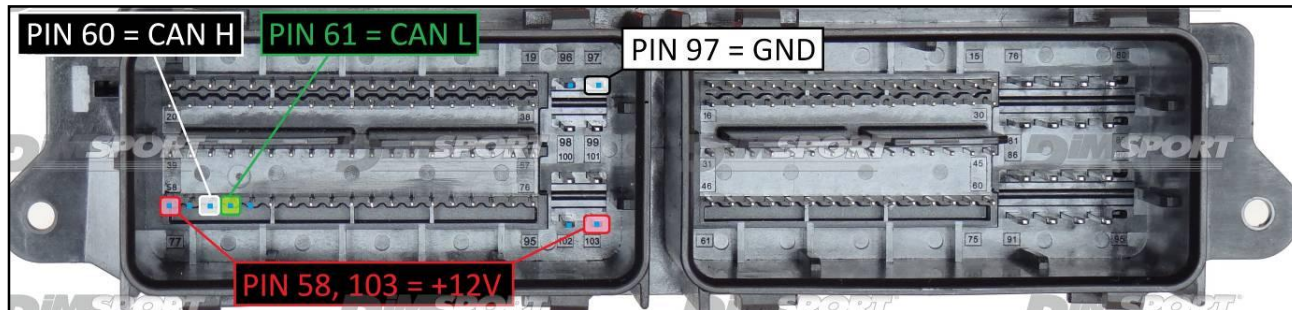


ECU CONNECTOR

In order to connect to the ECU use the CABLE F32GN037C.

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

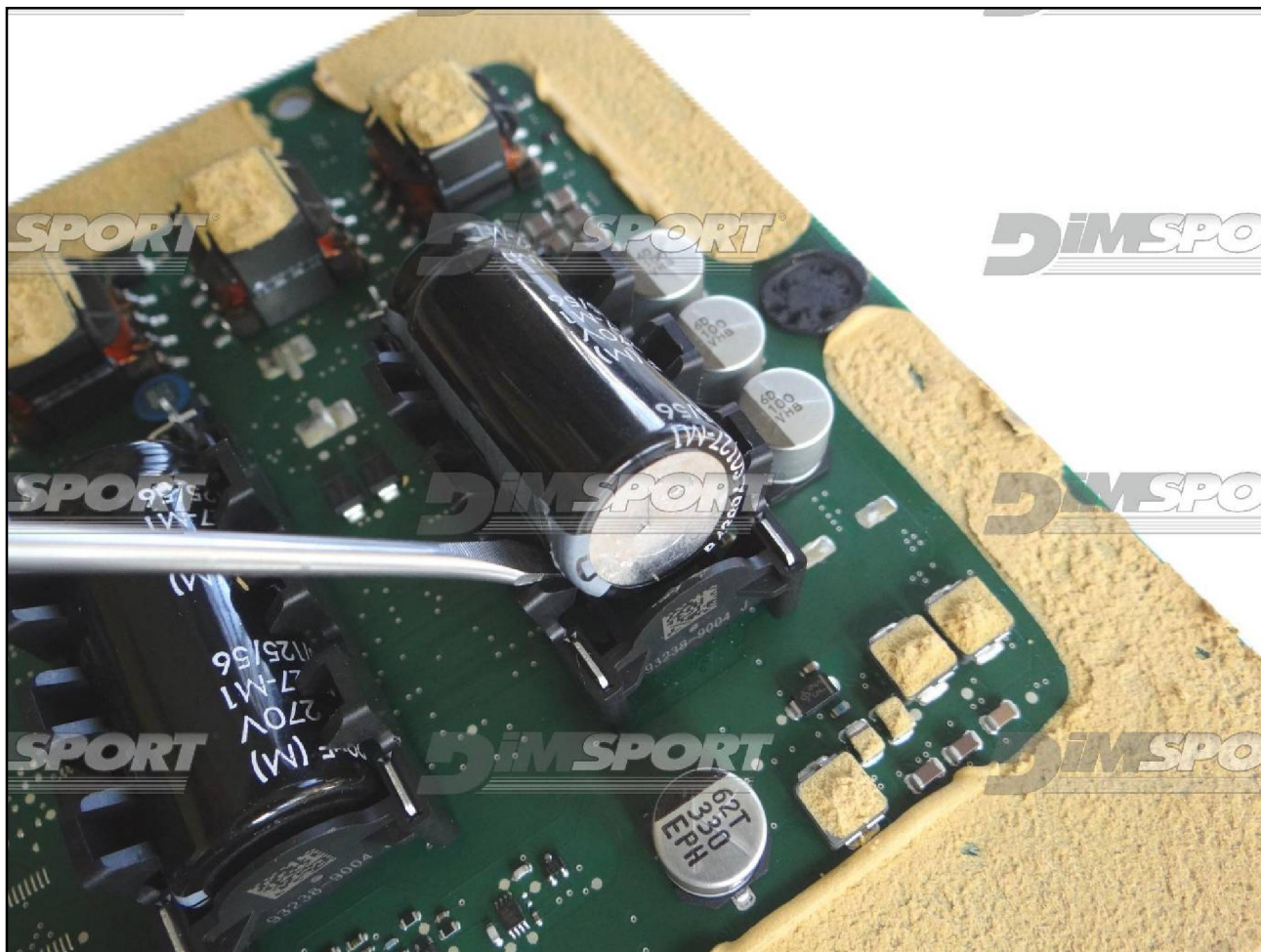
DIRECT BOOT&CNF1 CONNECTION

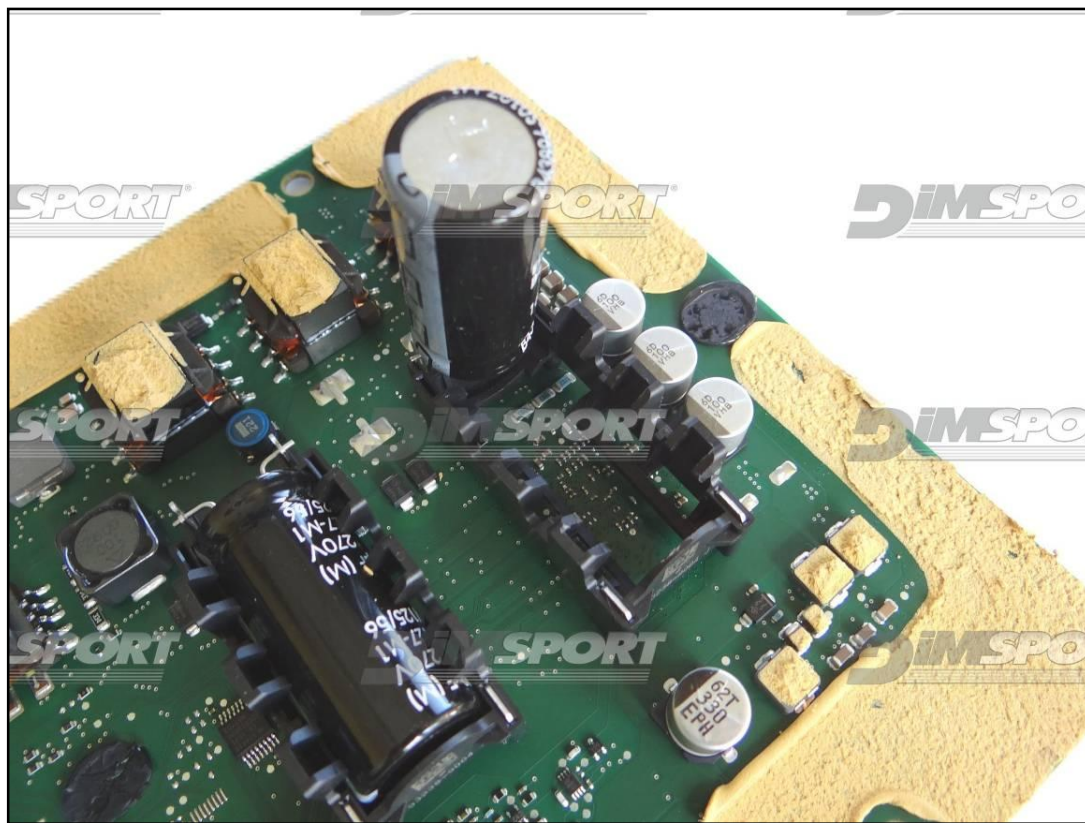
Connect the BLUE and GREY wires of the cable F32GN037C as described here below :

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1

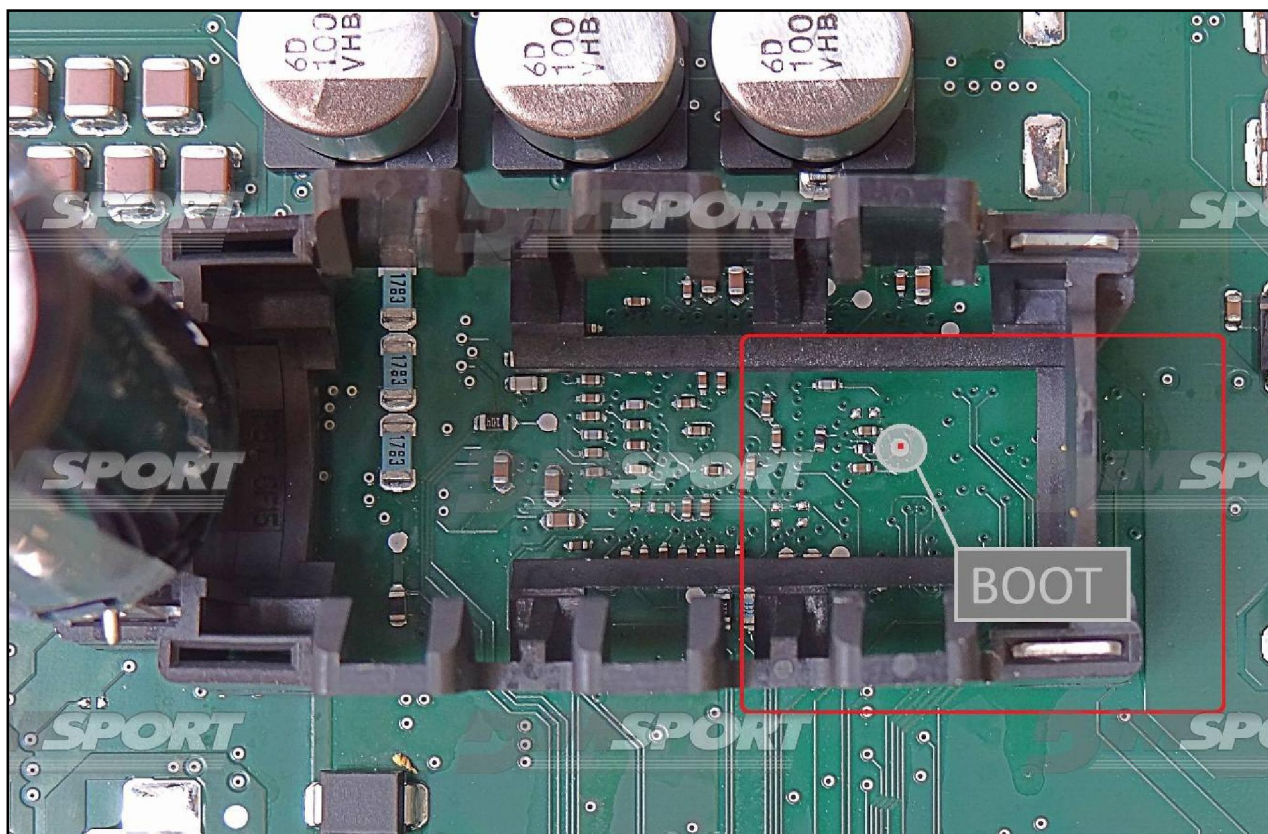
Warning: for a correct reading/writing operation it is necessary to get access on both ECU sides. The BOOT pin is placed under one of the big condensers placed on the lower side of the motherboard.

It is necessary to lift up the condenser using a screwdriver as displayed in the following picture:





Connect the BOOT pin as displayed in the following picture:



Connect the CNF1 pin placed on the Microprocessor ECU side, as displayed in the following picture:

