CONTINENTAL SID211 IROM TC1791 FORD

plugin **995**

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

CASE 1: proceed with the normal bench connection, taking care to power the 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.

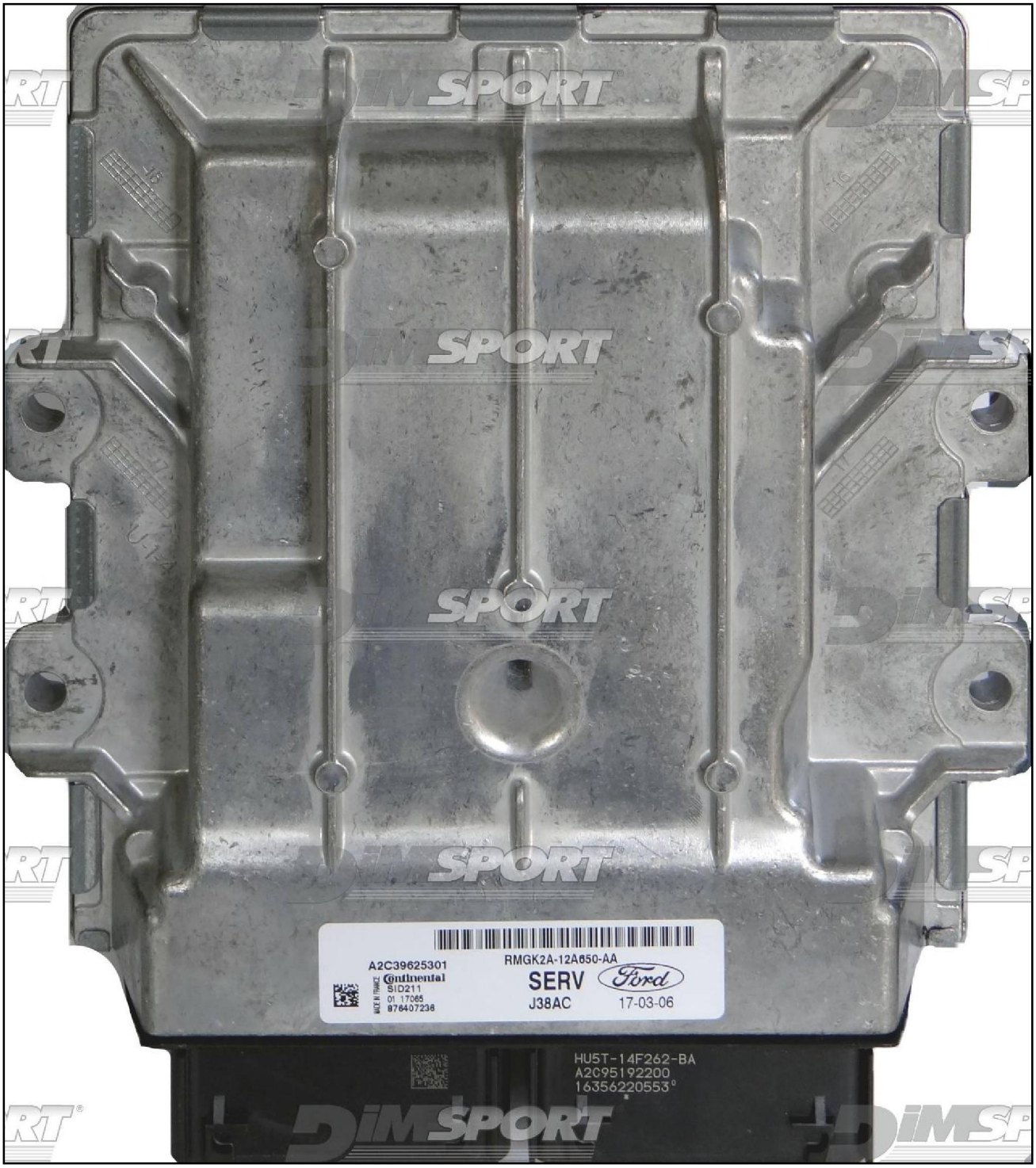
CASE 2: if the bench connection and reading fails it is necessary to proceed with the following procedures:

1. connect Trasdata tool to the pc via USB
2. connect F34NTA14 cable to the Trasdata DB25 port
3. connect the F34NTA14 cable to the vehicle OBDII port
4. run the sw to manage the 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

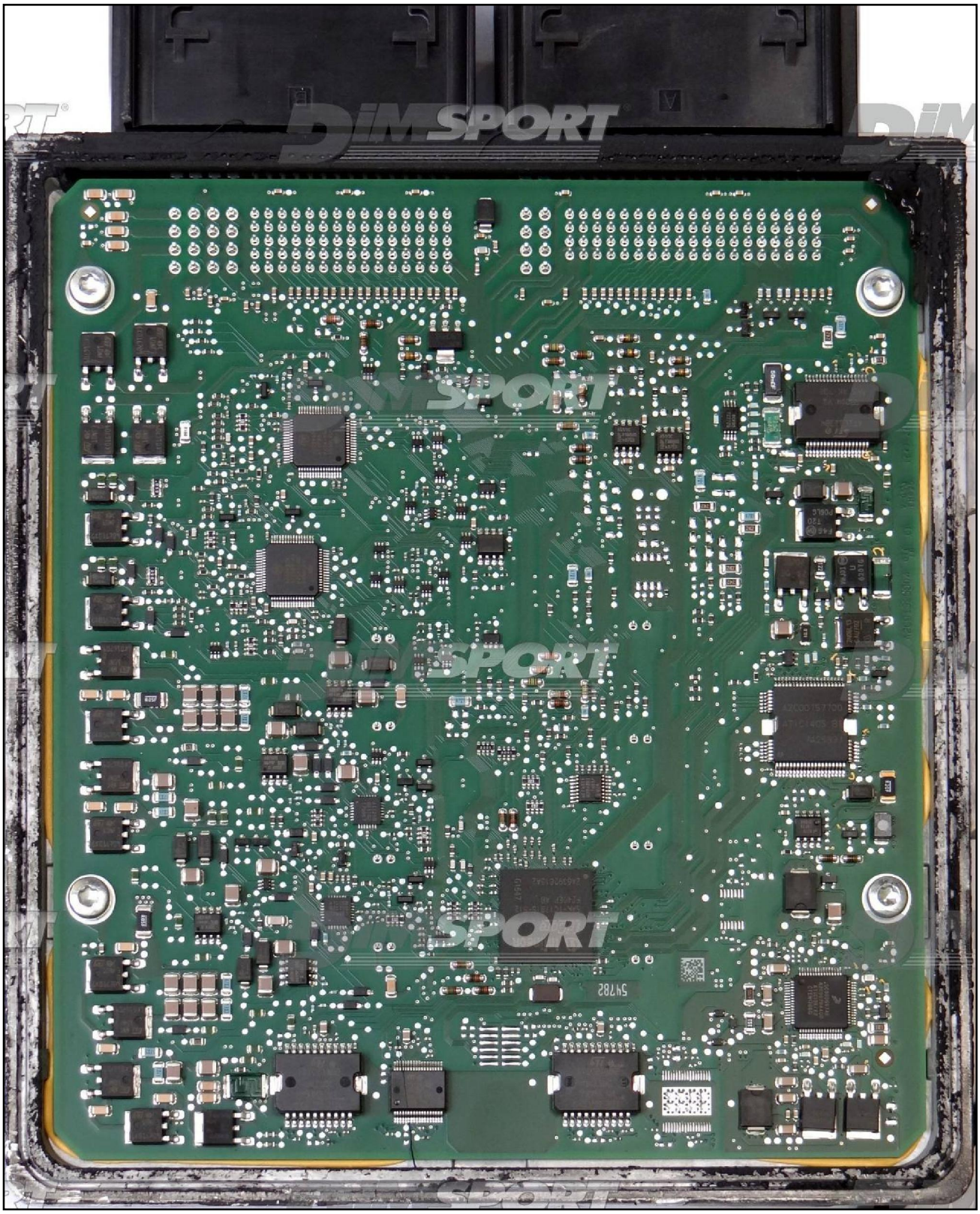
IF the procedure accomplish properly it is now possible to proceed with the normal bench connection and perform the standard reading/writing operations.

Required cable for ObdData operation: F34NTA14

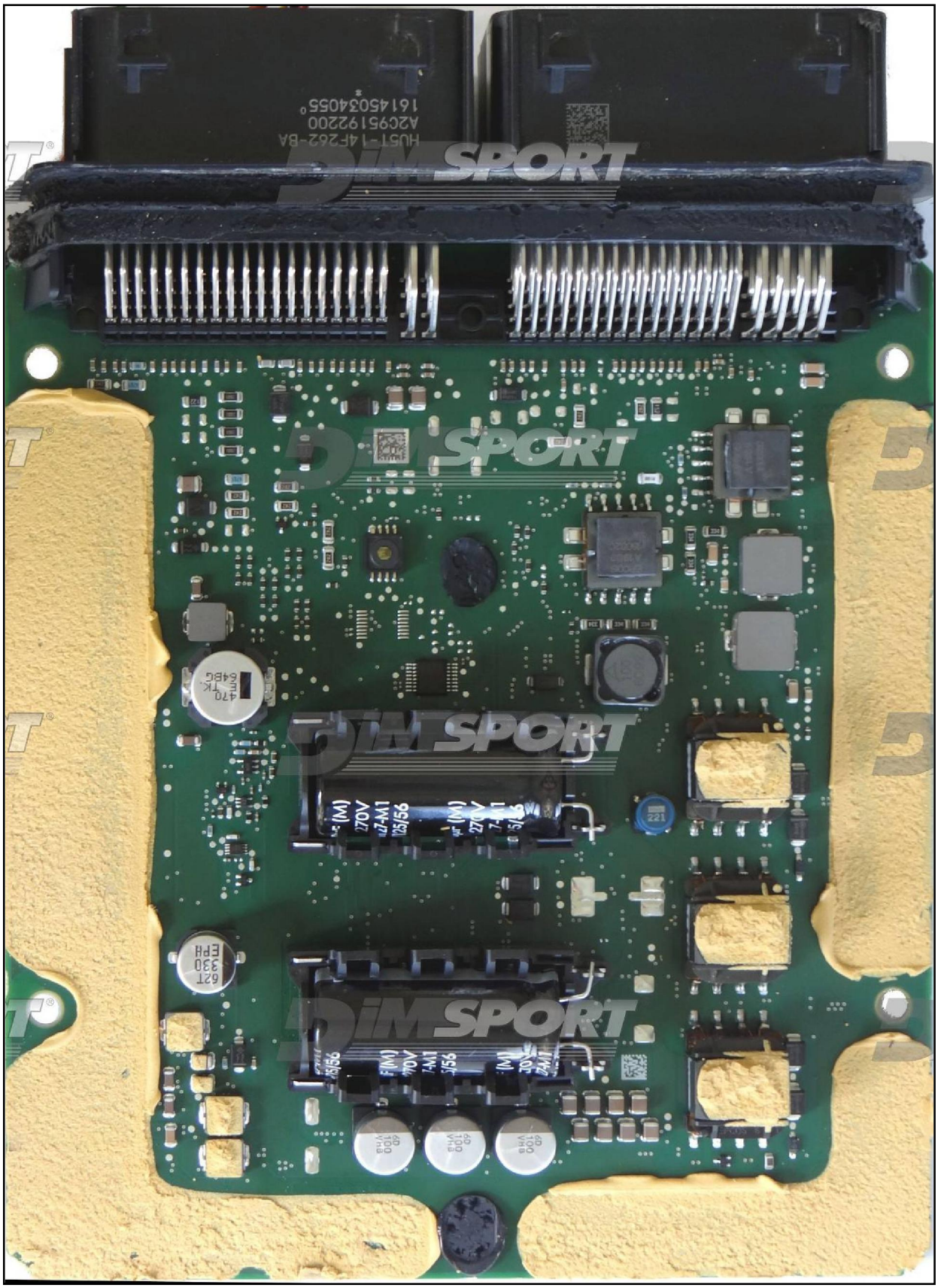
CONTINENTAL SID211 IROM TC1791 FORD



CONTINENTAL SID211 IROM TC1791 FORD



CONTINENTAL SID211 IROM TC1791 FORD

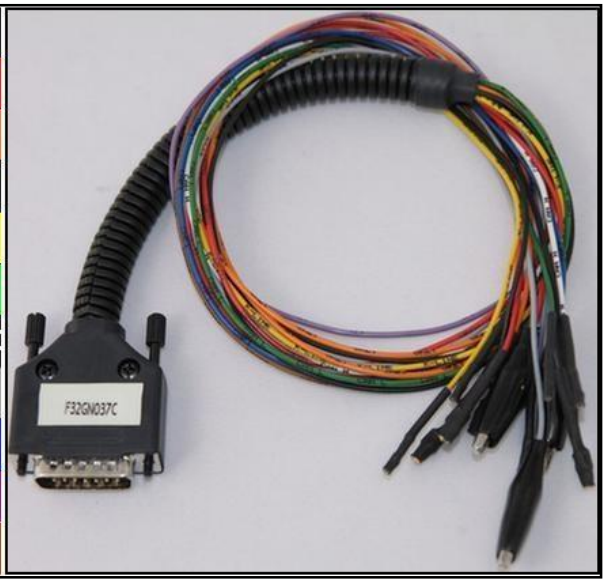


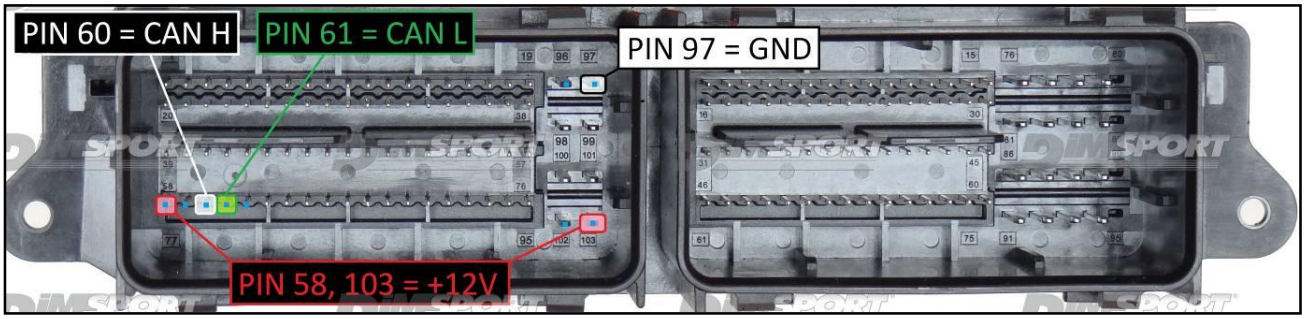
CONTINENTAL SID211 IROM TC1791 FORD

ECU CONNECTOR

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





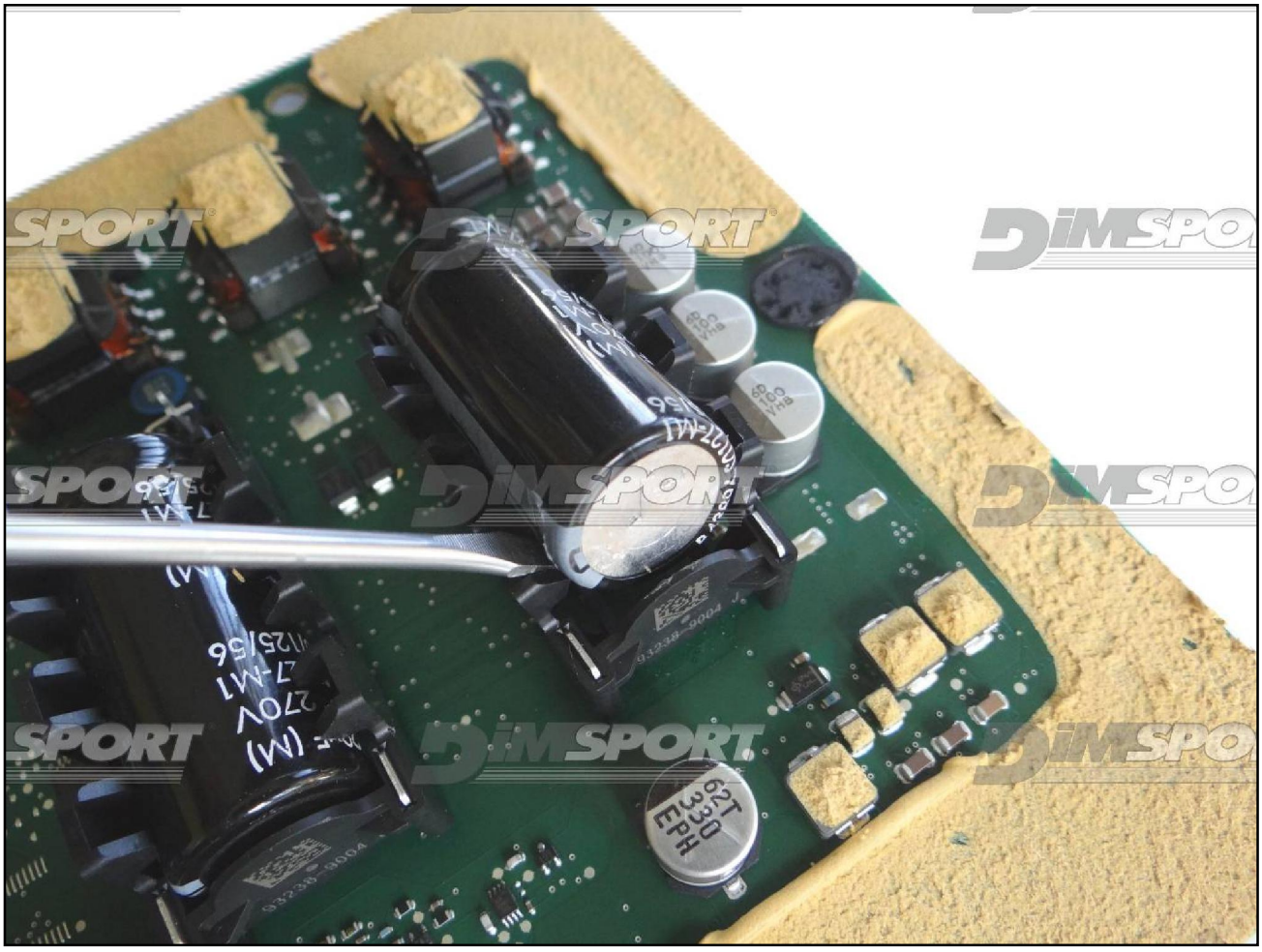
CONTINENTAL SID211 IROM TC1791 FORD

DIRECT BOOT&CNF1 CONNECTION

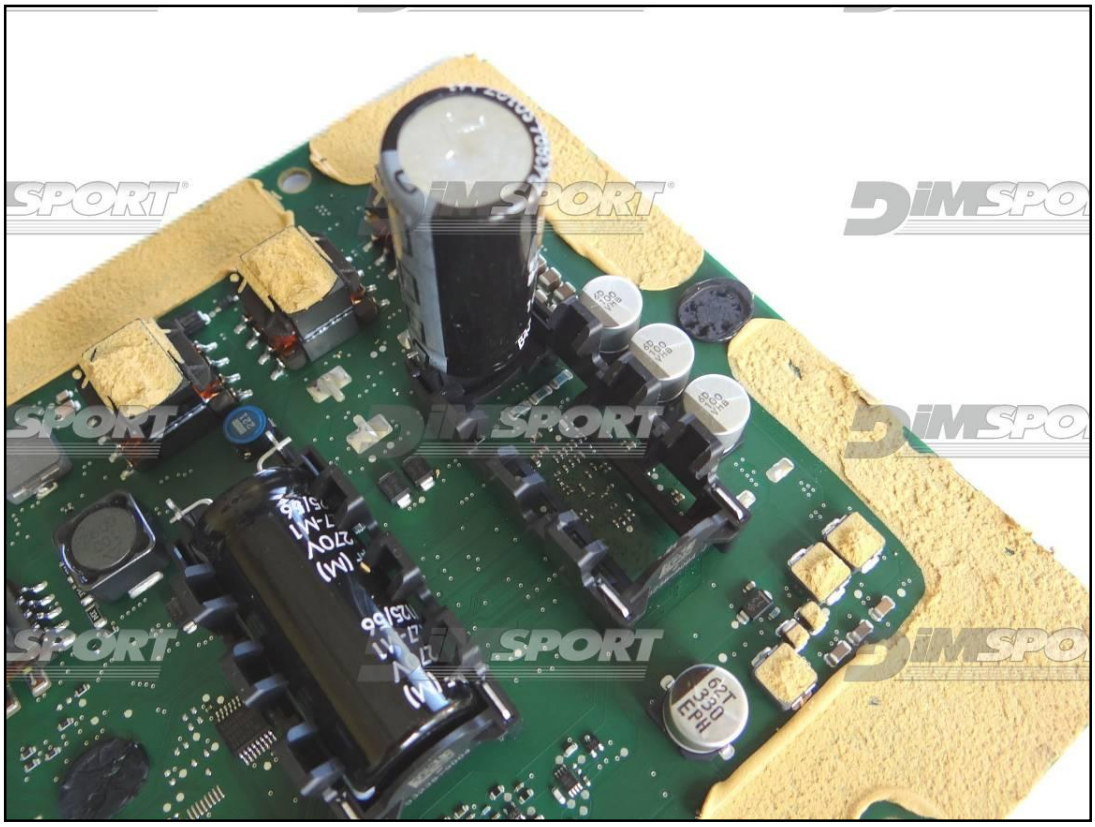
Connect the BLUE and GREY wires of the cable F32GN037C as described here below :

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

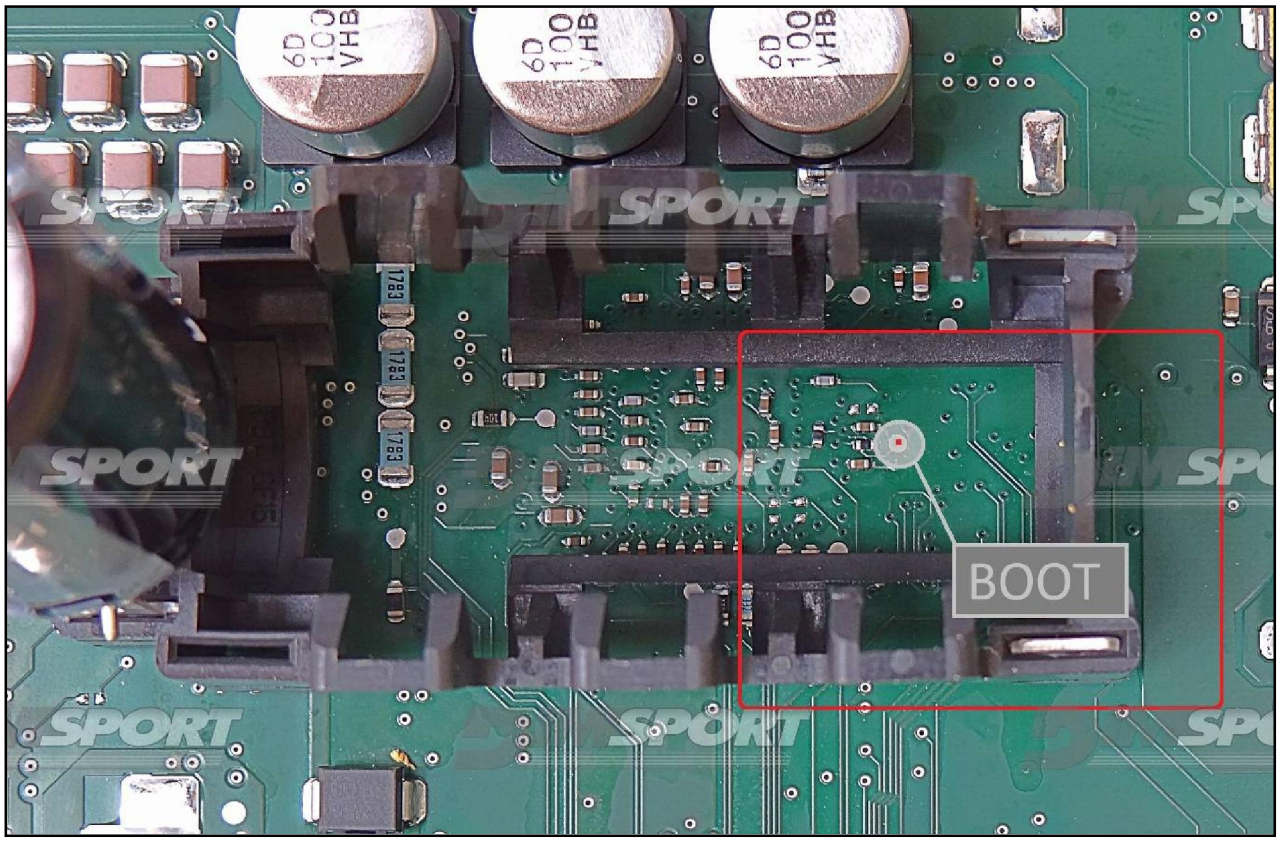
Warning: for a correct reading/writing operation it is necessary to get access on both ECU sides.
The BOOT pin is placed under one of the big condensers placed on the lower side of the motherboard.
It is necessary to lift up the condenser using a screwdriver as displayed in the following picture:

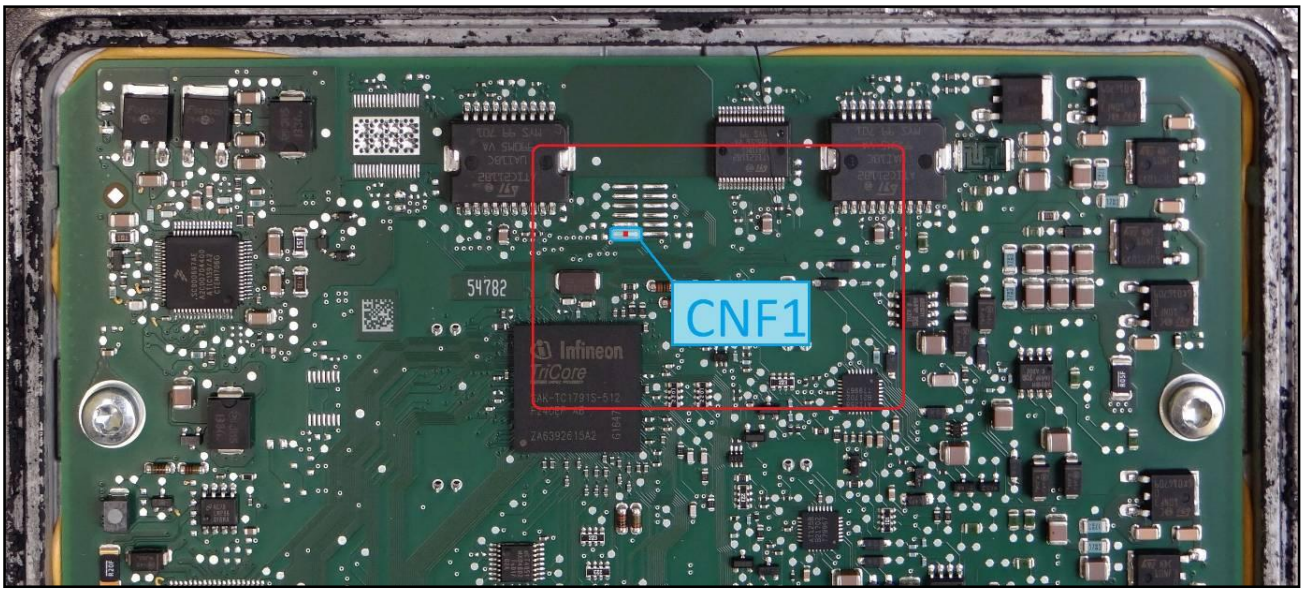


CONTINENTAL SID211 IROM TC1791 FORD



Connect the BOOT pin as displayed in the following picture:



CONTINENTAL SID211 IROM TC1791 FORD

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