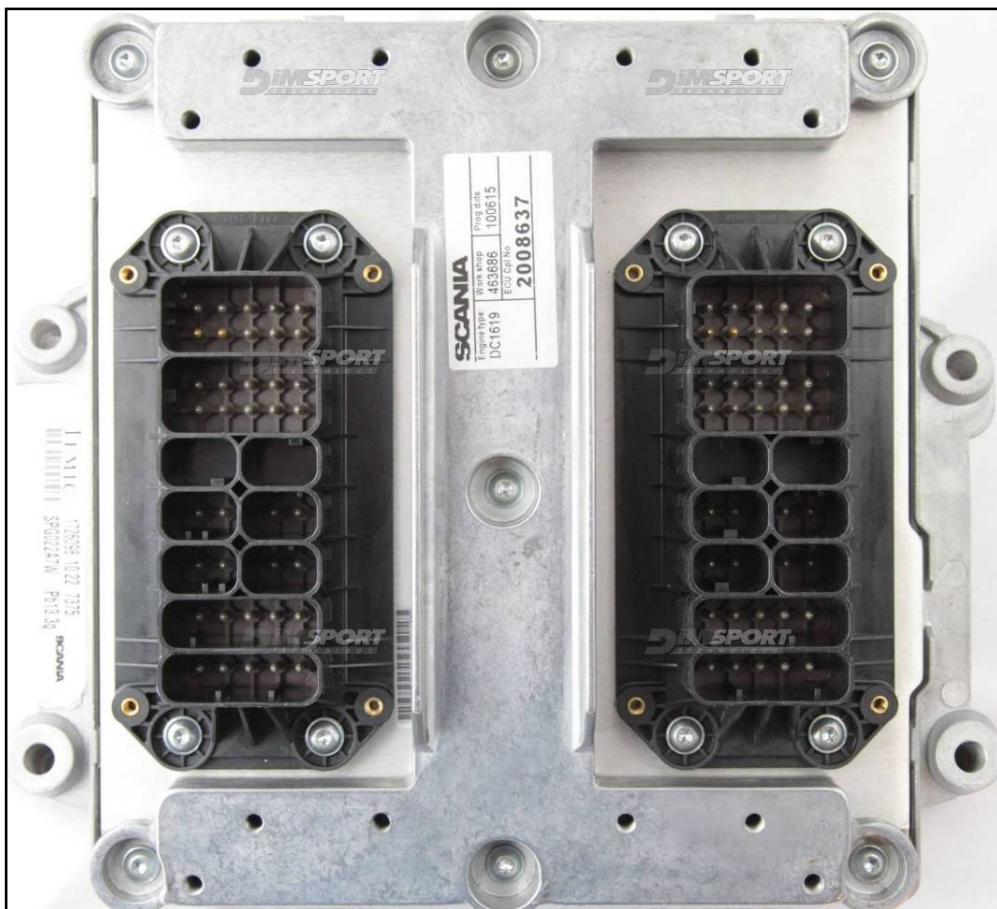# MOTOROLA SCANIA

plugin 131

ATTENTION (message related to the models: MOTOROLA SCANIA HPI DC12,DT12 - PDE DC9,DC11,DC16)
If you want to restore in the ECU the original file (the one related to the first reading operation) you must not overwrite the complete DIM file because this operation could damage the ECU.
You must read another time the complete DIM file from the ECU and than you must restore ONLY the section of the file related to the Internal Flash Memory (MPC).
If you try to overwrite the Dim file of the first reading operation the system will show you this message:

Warning

⚠ If the Serial EEPROM will be rewritten, the truck could not start again. In order to restore the ECU is advised to program only the Internal Flash. Continue?

| Si | No |

CAUTION: We suggest you to not modify any ECU by mail order. If you leave the truck to run with another ECU and then you put back the modified ECU, the system will probably stop because the number of kilometres memorized before and after the modification will not match.
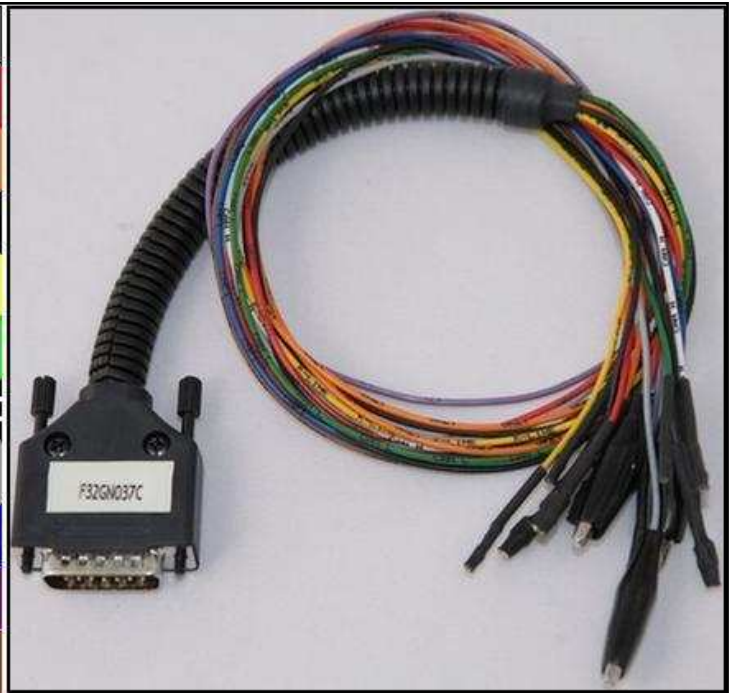
MOTOROLA SCANIA

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.
These connections are required for all the connection approaches: soldering adapter and metal positioning frame adapter.

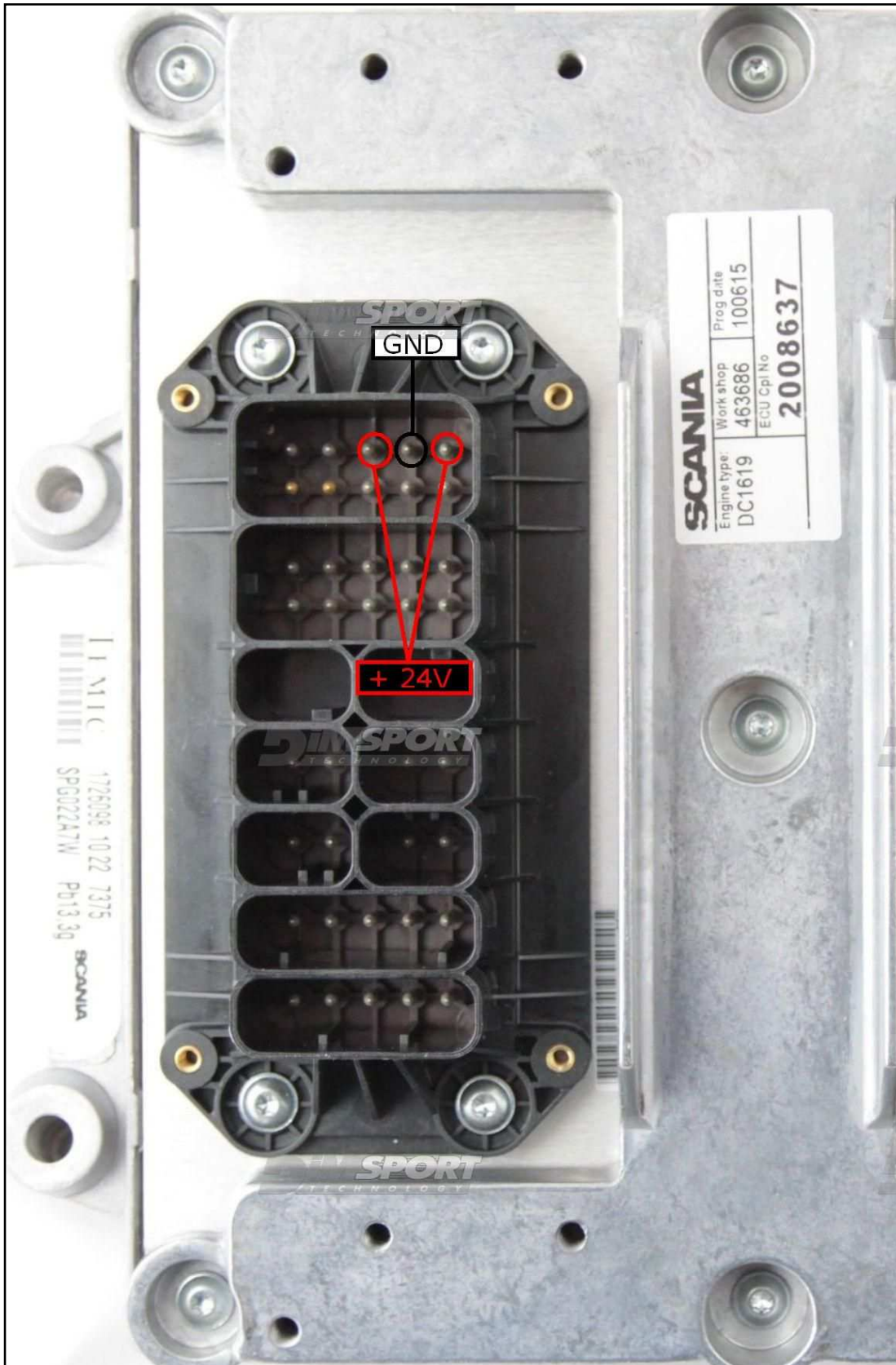| COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
ROSSO RED	POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK	MASSA GND
GIALLO YELLOW	KLINE
VERDE GREEN	CAN LOW
BIANCO WHITE	CAN HIGH
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY	TENSIONE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

Due to the relevant power absorbed by the ECU at the beginning of the communication it is necessary to feed the ECU with a 24V external power supply or a car battery. Connect the power cable F32GN003 to the Trasdata and then to the power source.
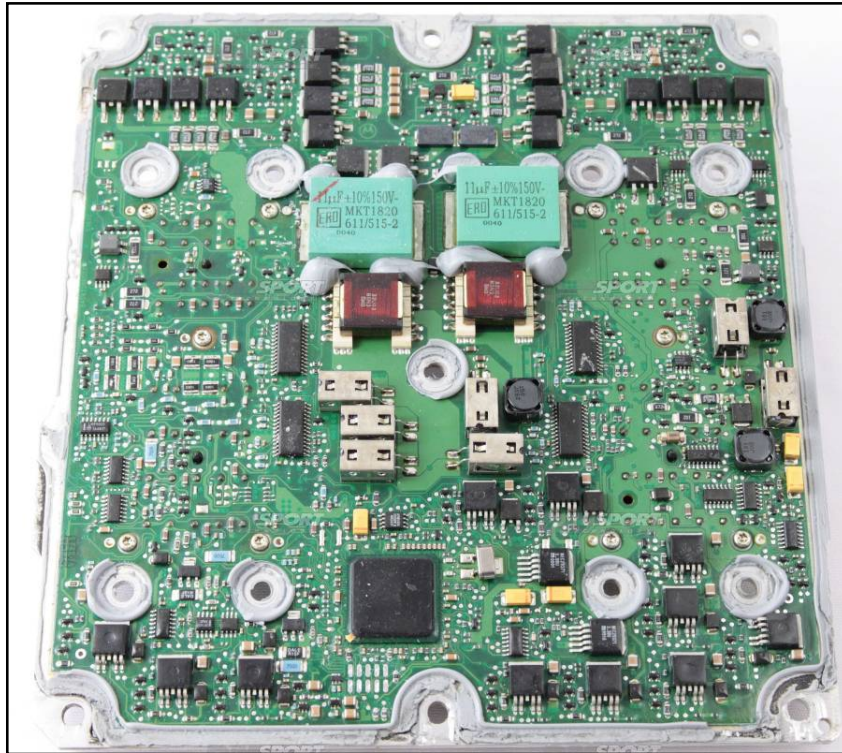The ECU must be powered through the Trasdata using the F32GN037C/D cable.

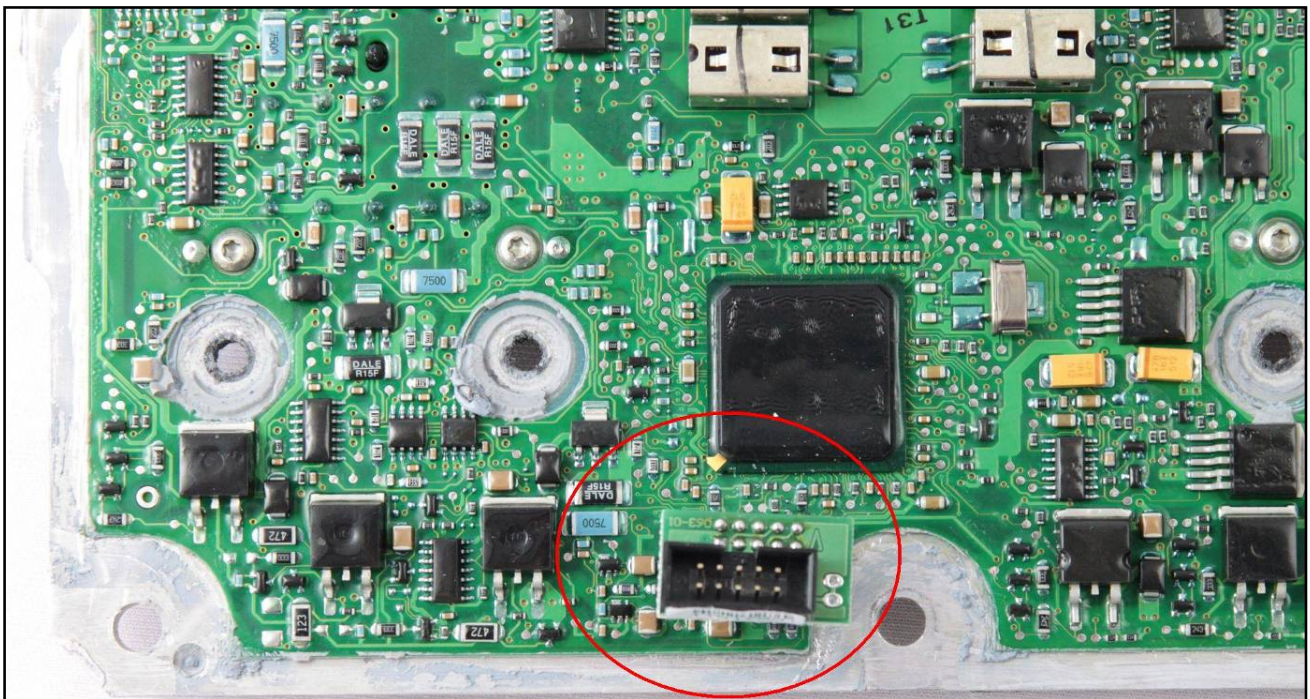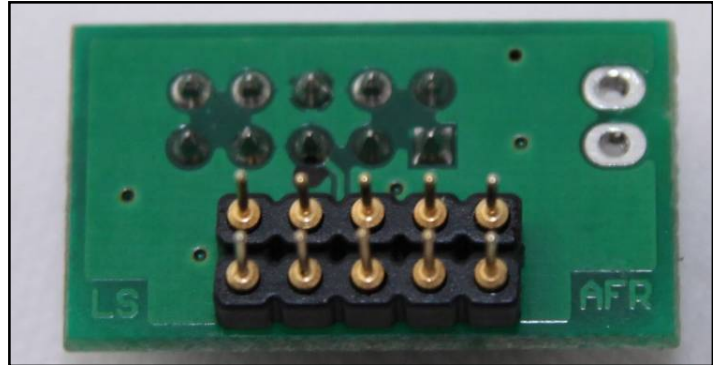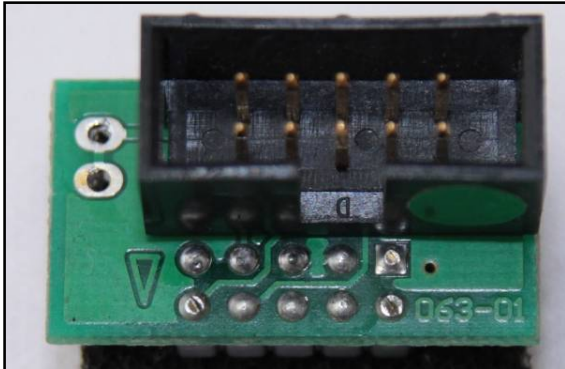# MOTOROLA SCANIA

MOTOROLA SCANIA

ECU HPI

ECU PDE
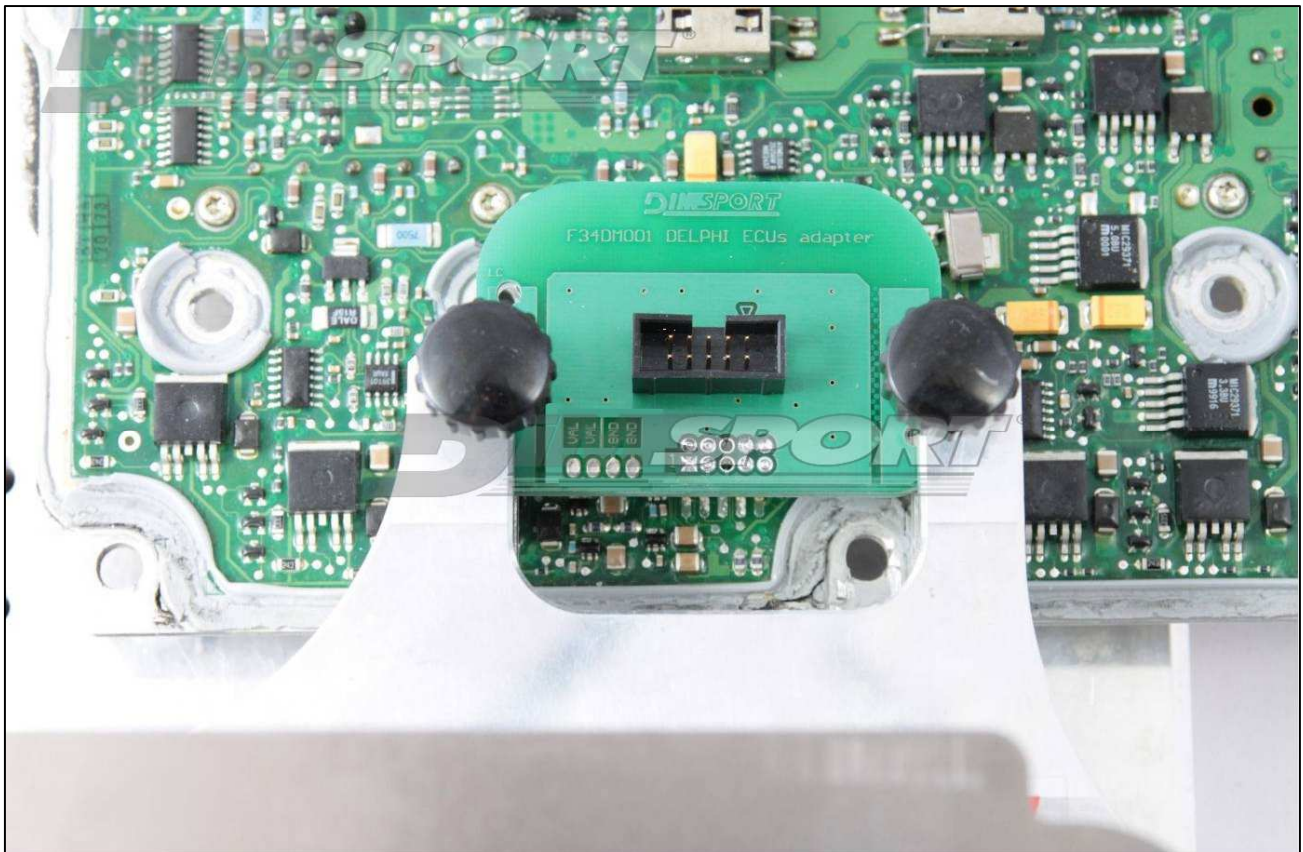
MOTOROLA SCANIA
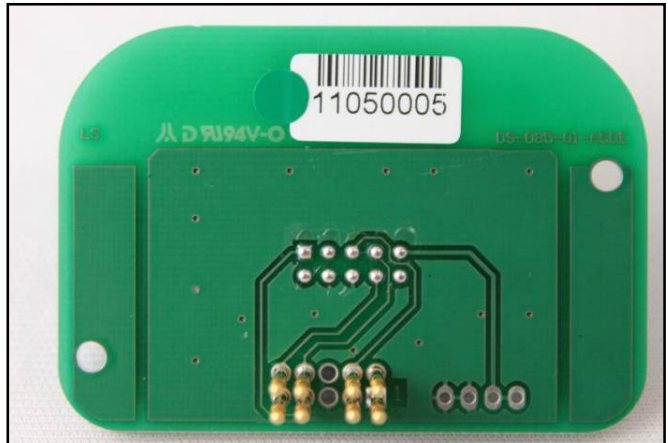
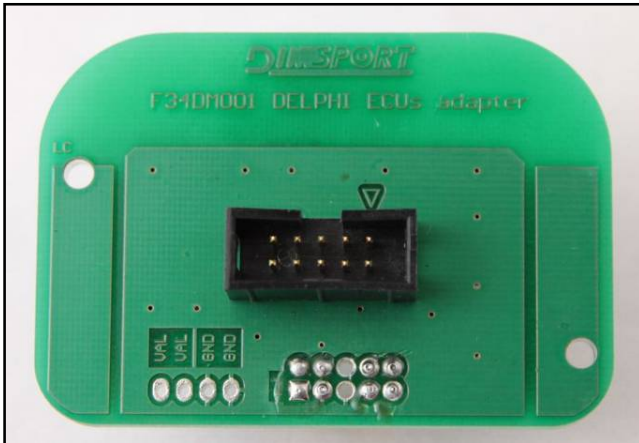## SOLDERING ADAPTER CONNECTION
For the soldering adapter connection is required the F34NTA03 adapter

MOTOROLA SCANIA

METAL POSITIONING FRAME CONNECTION

For the metal positioning frame connection is required the F34DM001 adapter but the ECU must be powered through the F32GN037C/D wiring.

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