

PLUGIN 1003:NEW TRASDATA

WARNING: to work properly on the ECU, you must first perform the ObdData function. This operation allows you to retrieve the password from the ECU and store it inside the device. Password reading is possible ONLY with ECU installed in the vehicle! If it is NOT supported, you can avoid ECU opening as it is not possible to work on the ECU.

Obd Data required cable: F34NTA14



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 Obd Data button
7. wait until the end of the Obd Data procedure

IF the Obd Data operation ends correctly it means that the ECU protection type is supported by the New Trasdata. It is possible then to work (read/write) on the ECU following the specific ECU connections of the following pages.

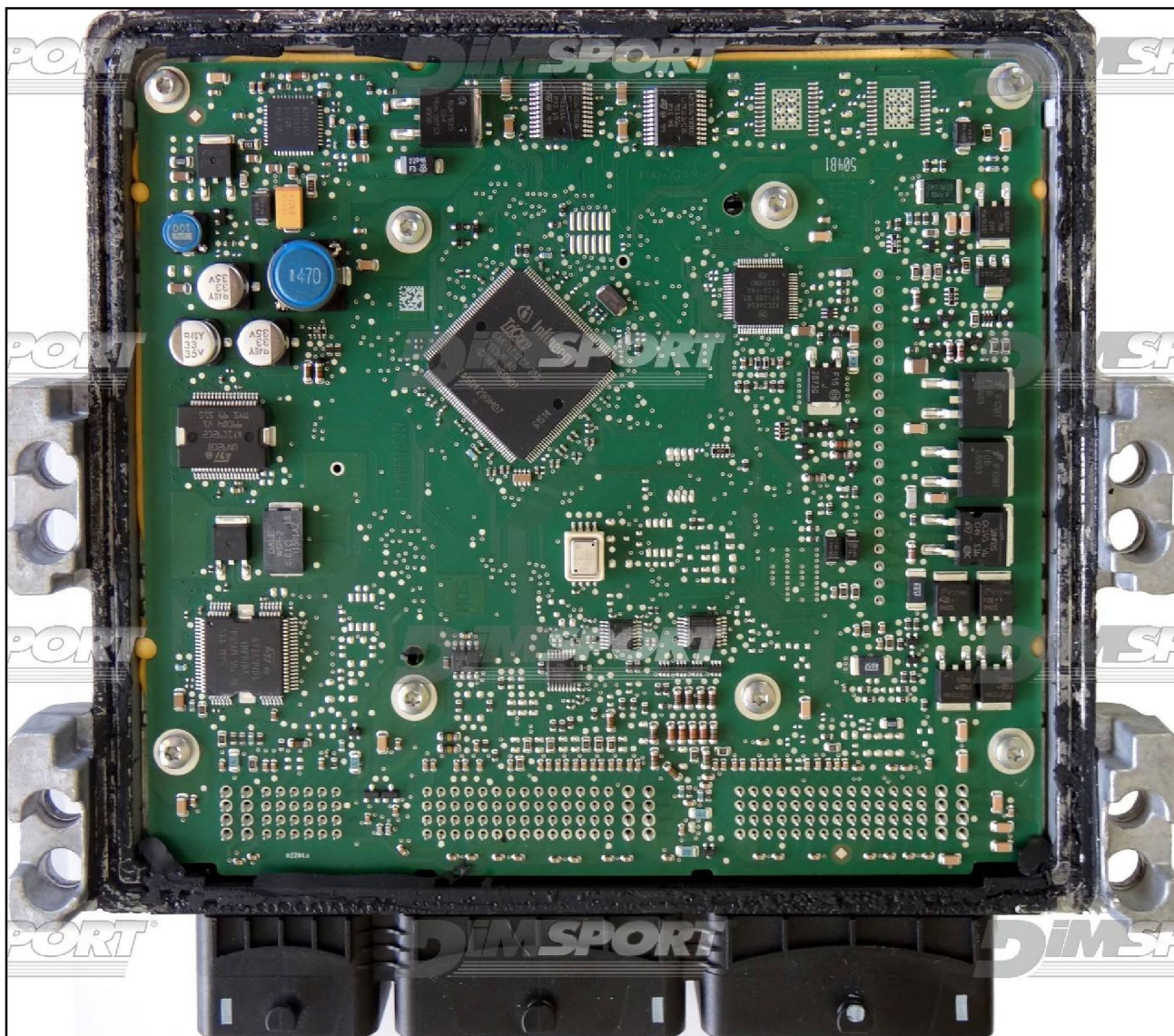
IF the Obd Data does NOT ends correctly it means that the ECU protection type is NOT supported by the New Trasdata. You can avoid the ECU opening because it is NOT possible to work on that ECU.

NISSAN ECU



RENAULT ECU



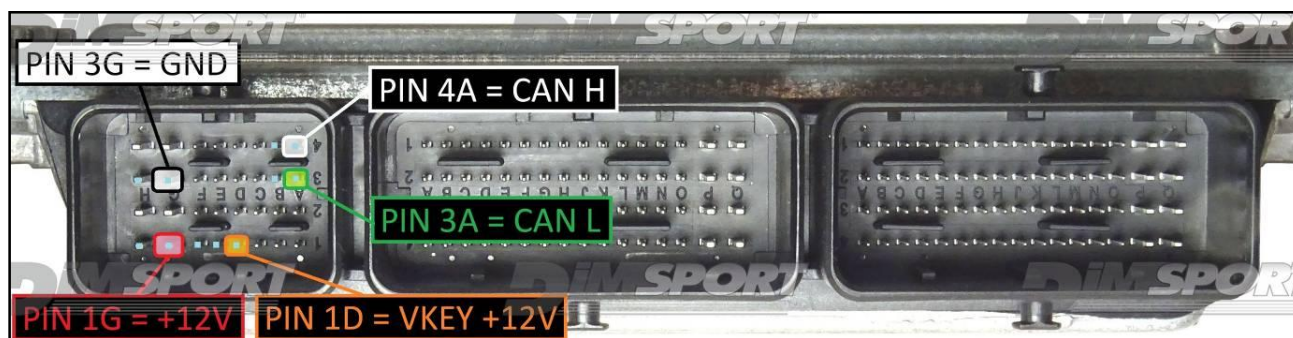
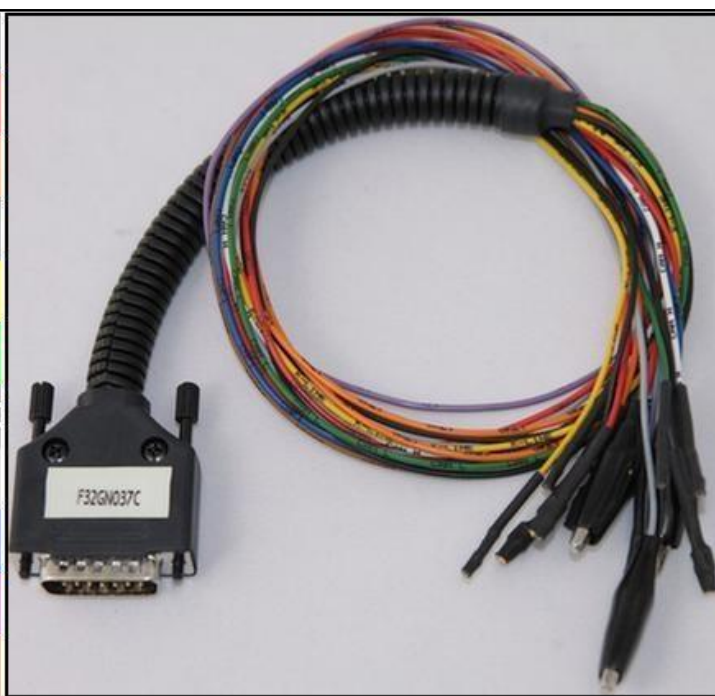


ECU CONNECTOR

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



WARNING: due to the relevant power absorbed by the ECU at the beginning of the communication we suggest to feed the ECU with an external power supply or a car battery. Connect the power cable F32GN003 to the New Trasdata and then to the power source.

The ECU must be powered through the New Trasdata using the F32GN0037C cable.

BOOT & CNF1 DIRECT CONNECTION

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

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

