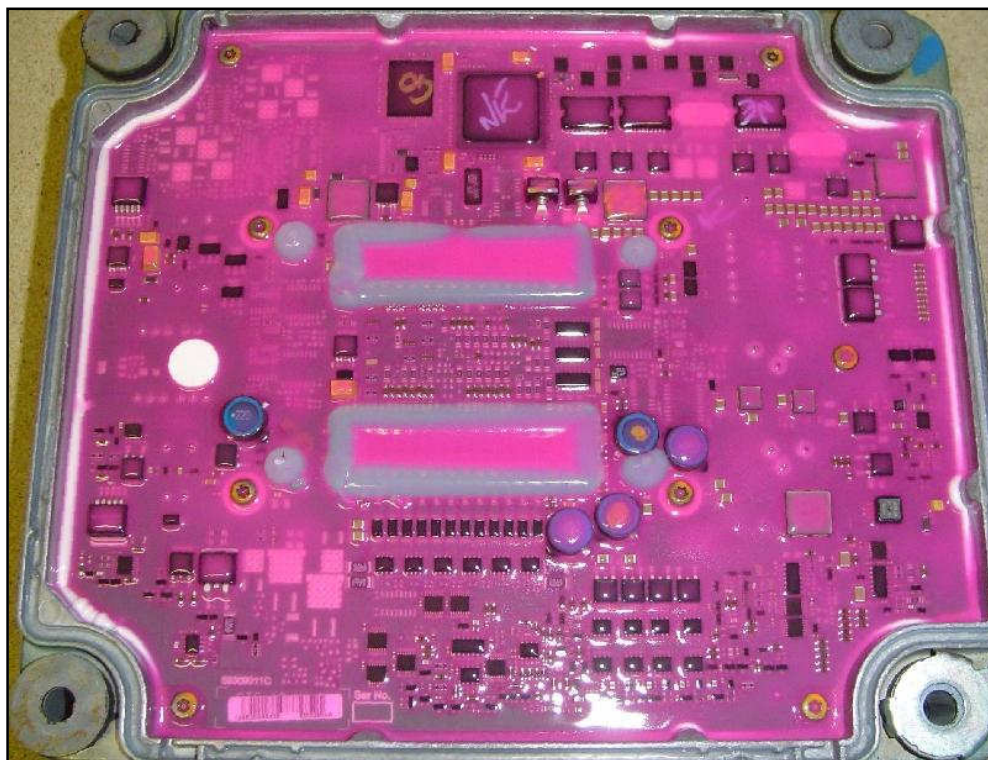
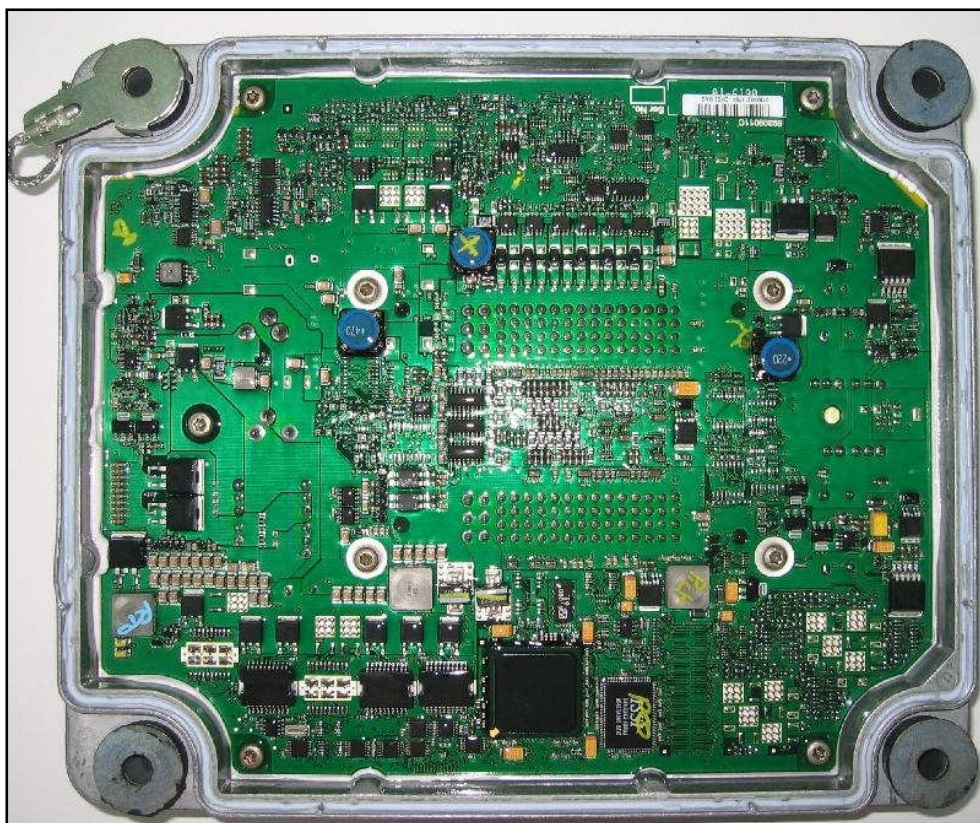


ECU VOLVO



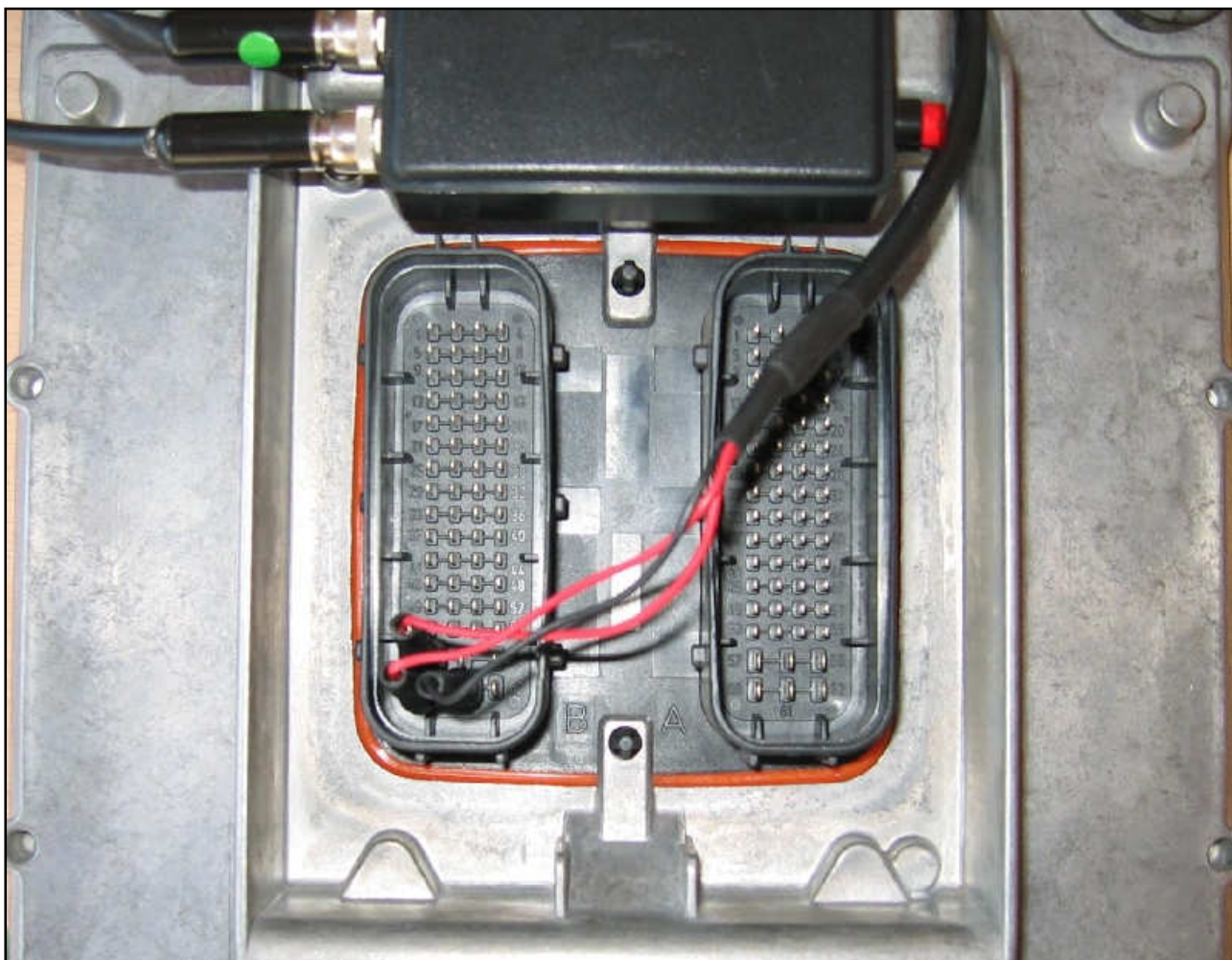
ECU RENAULT



Pin OUT ECU

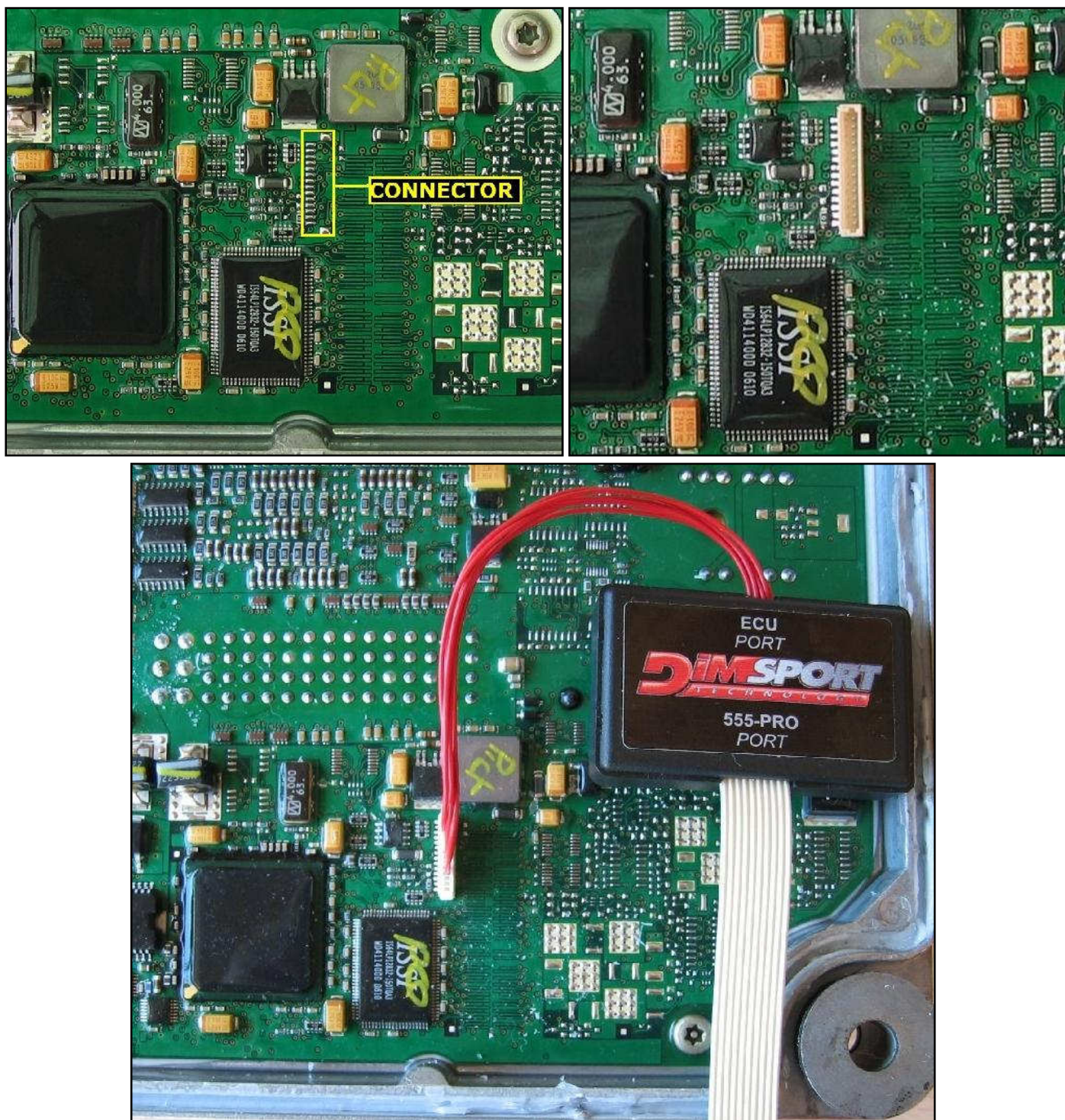


Connect the power supply as in the picture



**DIRECT CONNECTION with DELPHI F34FL005 or F34TD004
IMPORTANT**

For this kind of ECU, the power feeder supplied in the kit cannot be used due to the relevant power absorbed at the start (risk to damage the power feeder). It is therefore necessary to connect the ECU to an external power feeder, as example with a "booster" or a 12V power battery. Connect the adapter F34FL005 soldering the male connector in the ECU lay.by pins as shown in the picture.



Required Items to connect to these ECUs:

- TRASDATA Programmer
- Adapter for ECU external power feeding (F34AC001 included into KIT K34ALIMT02)
- SCANIA HPI power feeding cable (F34FL004 included into KIT K34ALIMT02)
- Crocodile clip feeding cable (FMET16-AL included into KIT K34ALIMT02)
- Cable adapter for ECU VOLVO/RENAULT TRUCK (F34FL005 or F34TD004)
- 12V Battery or power supply with initial current peak higher than 3 Ampere (**NOT** supplied in the kits)

Connecting procedure :

- 1 - Solder the white connector in the ECU.
- 2 - Connect the adapter for ECU external power feeding (F34AC001) with the power feeding cable (F34FL004) on the bush identified as "OUT" and with the crocodile clip feeding cable (FMET16-AL)) on the bush identified as "IN"
- 3 - Connect the two red wires to pins 57 and 60 of the ECU, the black wire to pin 61
- 4 - Connect the crocodile clip feeding cable (FMET16-AL)) to the 12-24V battery or the power supply, paying attention to the polarity (RED -> positive, BLACK -> ground)

IMPORTANT : DO NOT USE the 24V power feeder supplied (C32FL004) as the power supplied is not enough for this ECU.

- 5 - Connect the cable adapter for ECU VOLVO/RENAULT (F34FL005 or F34TD004) to the ECU, paying attention to the position of the flat cable of TRASDATA.

Reading/writing procedure:

1. CONNECT ALL THE CABLES
2. RUN TRASDATA SOFTWARE
3. ACTIVATE SWITCH BUTTON
4. SELECT MICROPROCESSOR MPC500 and CLICK ON ID
5. READ THE ECU and save the file/ load the FILE and WRITE ECU
6. DISABLE SWITCH BUTTON
7. DISCONNECT THE SWITCH
8. DISCONNECT THE TRASDATA