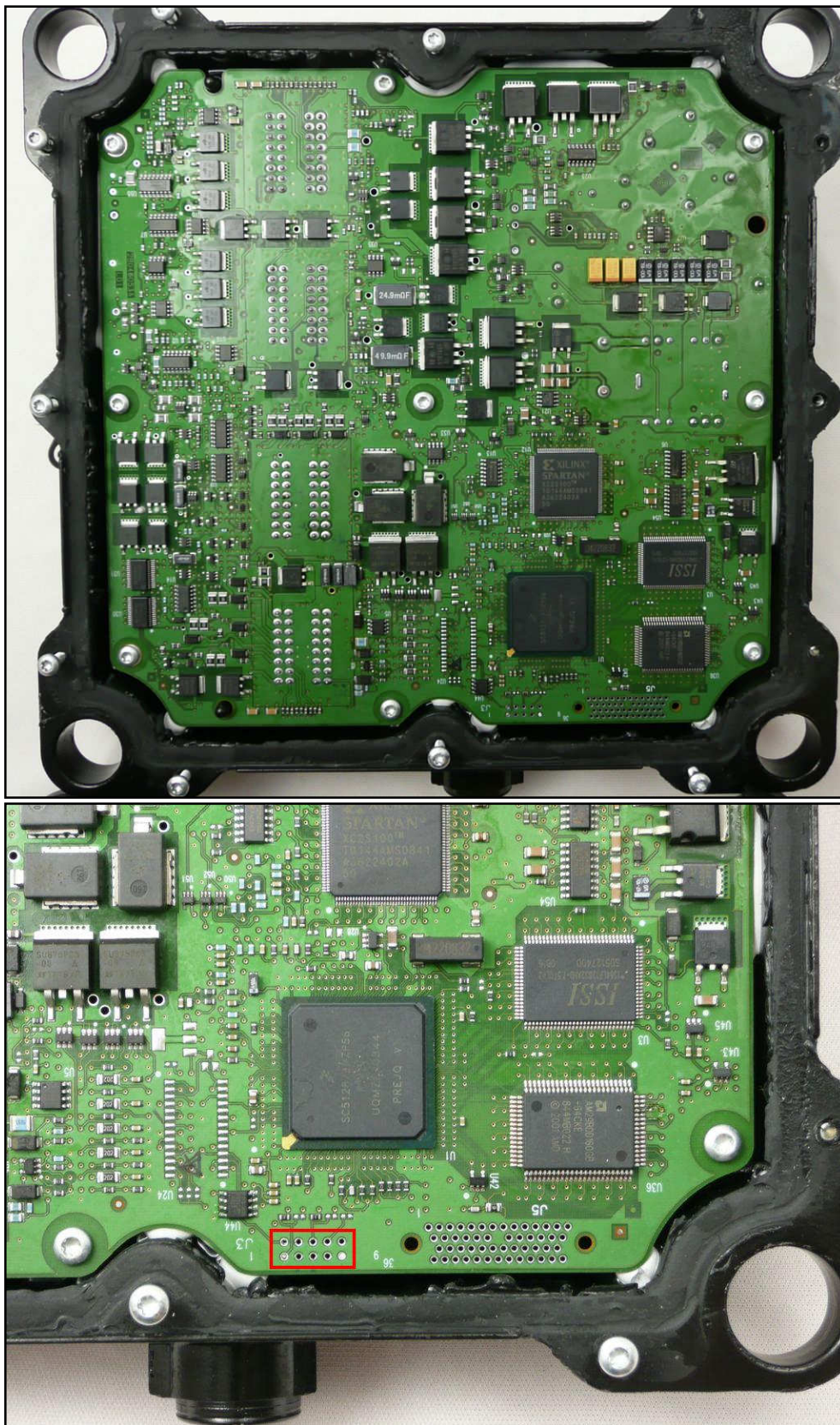
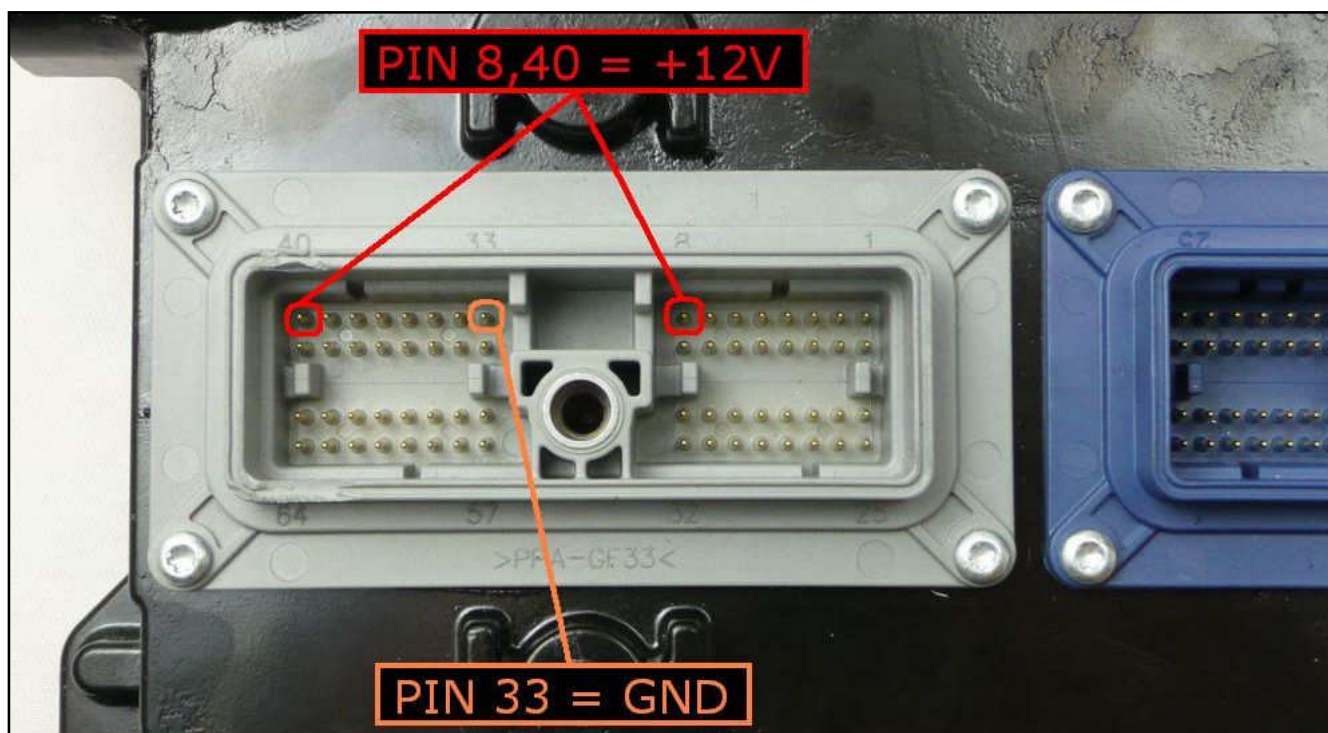


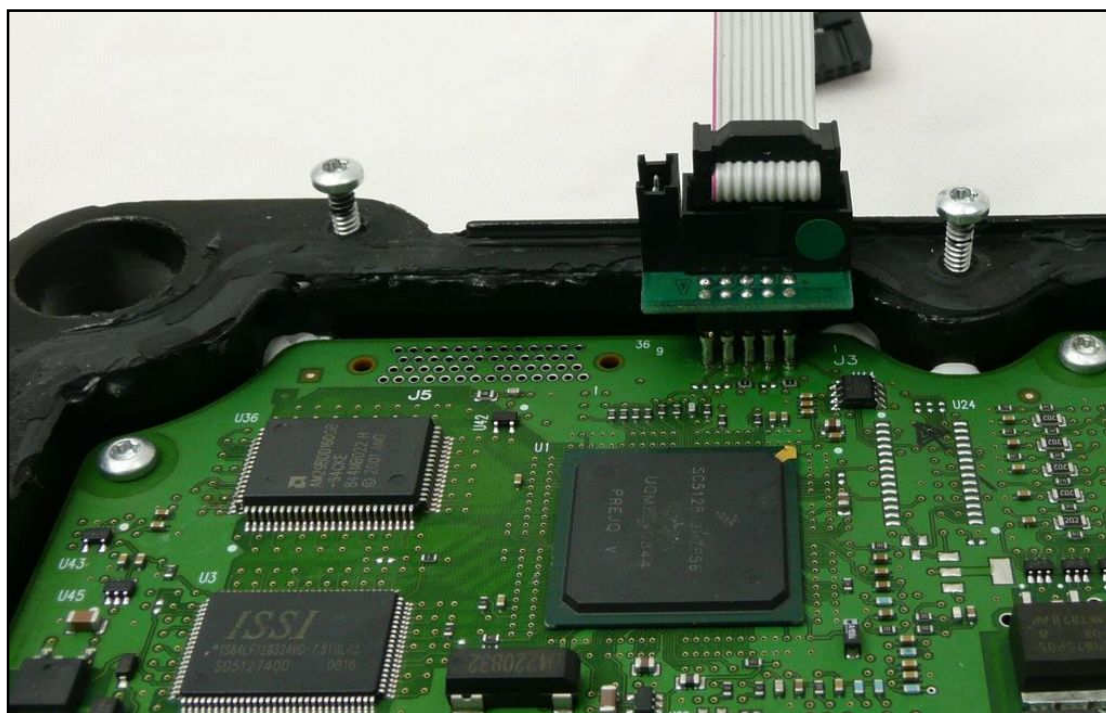
The lay-by pins are located on the right side of the ECU, at the right of the micro

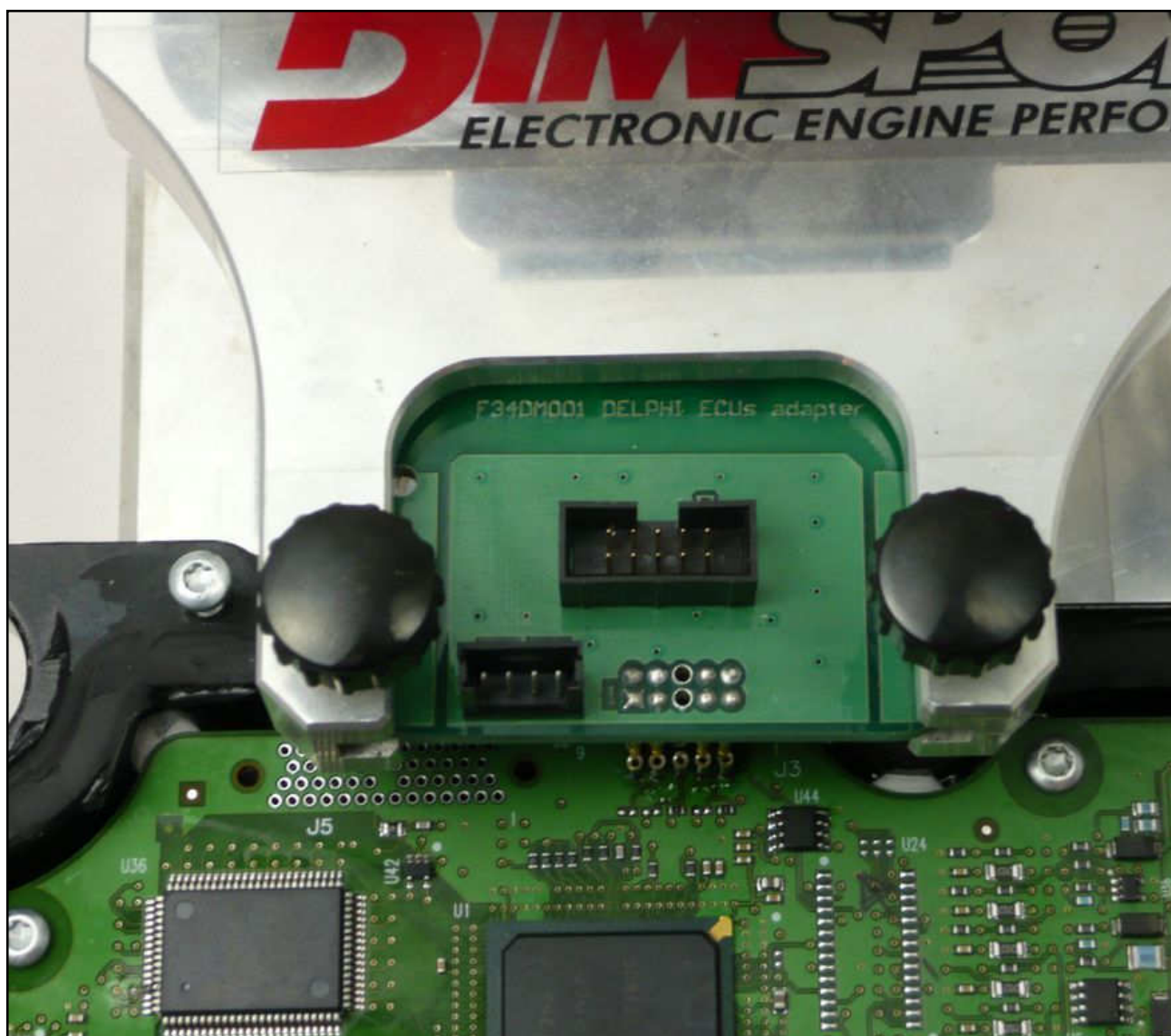




**DIRECT CONNECTION with DELPHI F34FL003**  
**IMPORTANT**

With this ECU it is NOT possible to feed the ECU with the power unit supplied in the KIT. This is because high power absorption could damage the power pack. It is necessary to feed the ECU with an external power supply unit, a power booster or a 12 V battery. Connect the adapter F34FL003 as shown in the picture.



**DIMA CONNECTION F34DM001**

**Required components to connect with this kind of ECU :**

- TRASDATA programmer
- Adapter for ECU external power feeding (F34AC001)
- SCANIA HPI power feeding cable (F34FL004)
- Crocodile clip feeding cable (FMET16-AL)
- Cable adapter for ECU DELPHI/FORD/SCANIA HPI (F34FL003)
- 12V Battery or power supply with initial current peak higher than 3 Ampere (**NOT supplied in the kits**)

**Connecting procedure :**

- 1 - Solder the guide soldering pin strips on the lay-by pins as shown in the picture.
- 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 2 red wires as in the picture
- 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 adapter cable for DELPHI ECUs (F34FL003) 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