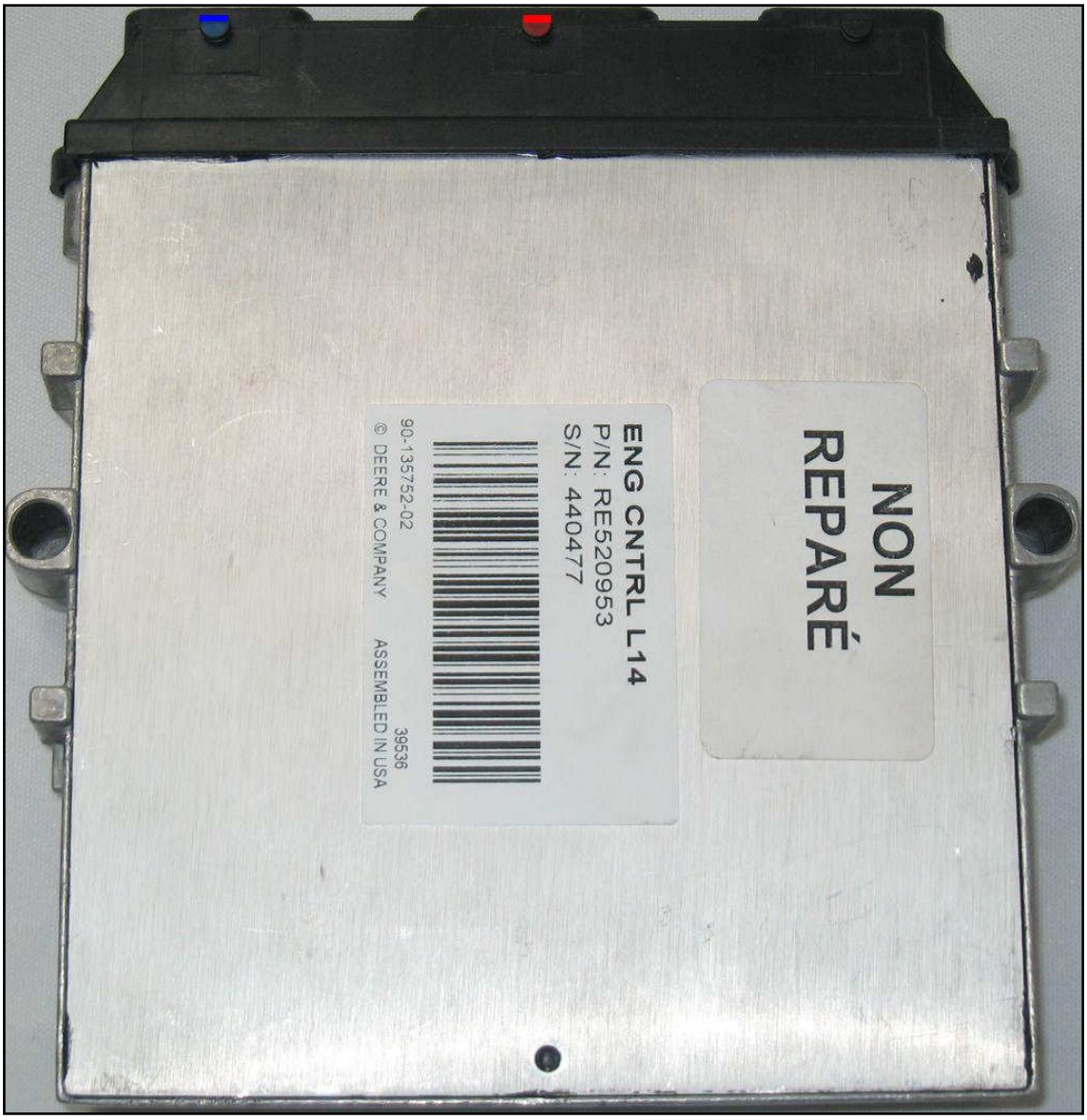
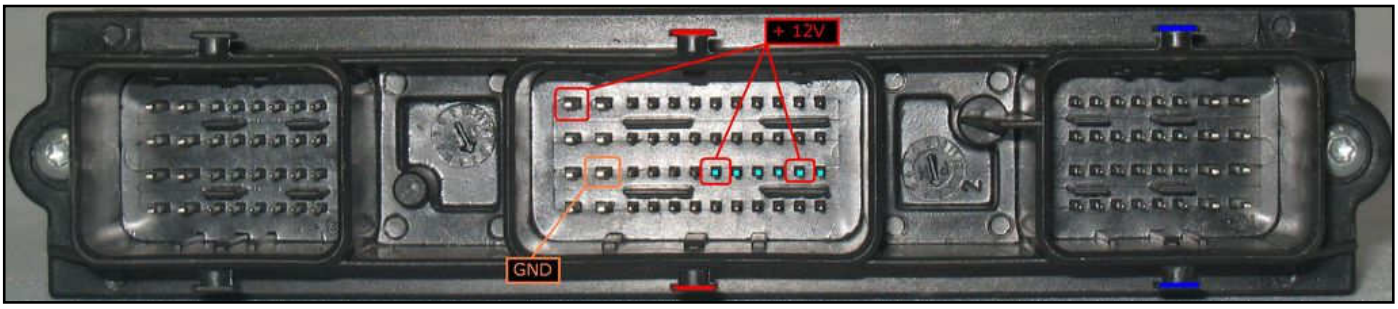
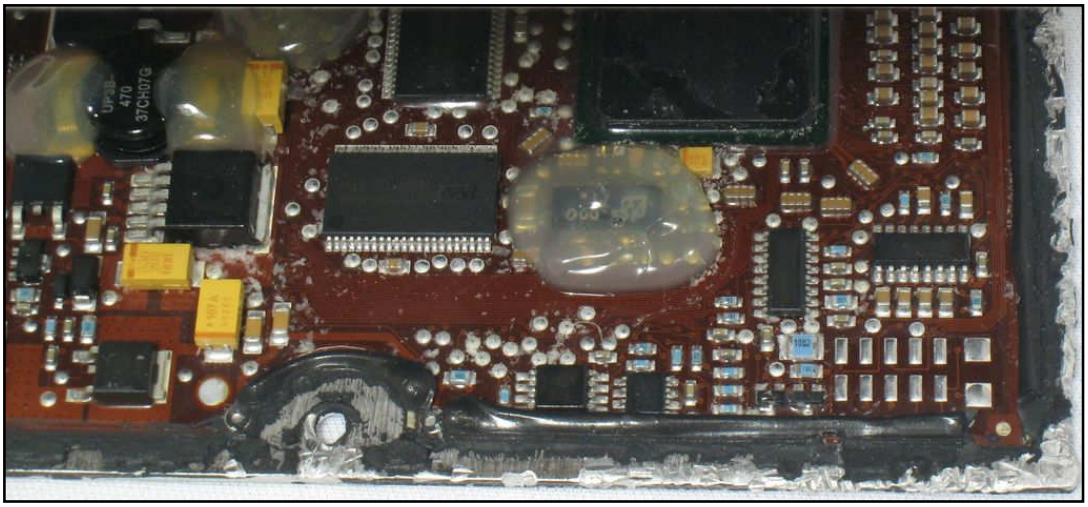
The side of the ECU to open in order to see and use the soldering pads is the one shown in the picture here below:

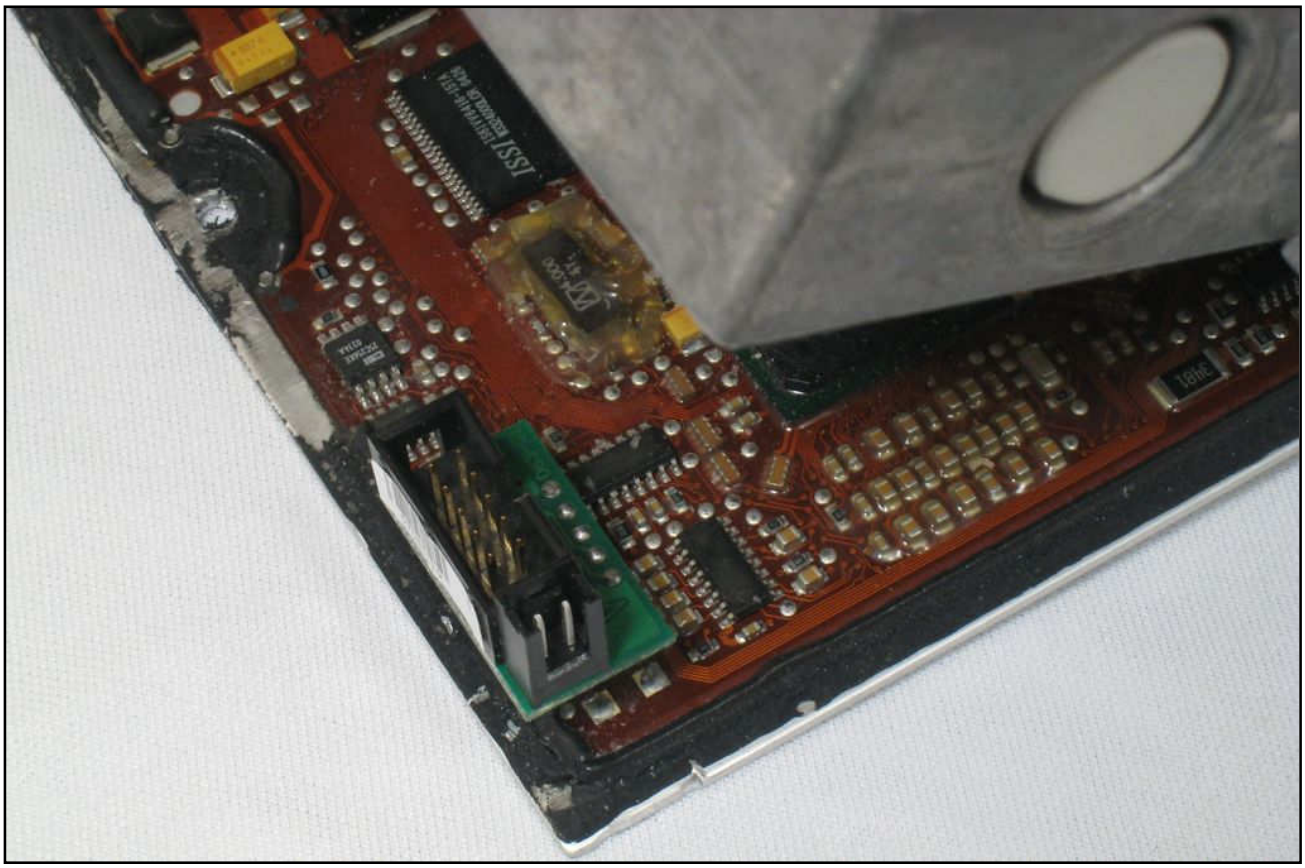


CONNECTIONS

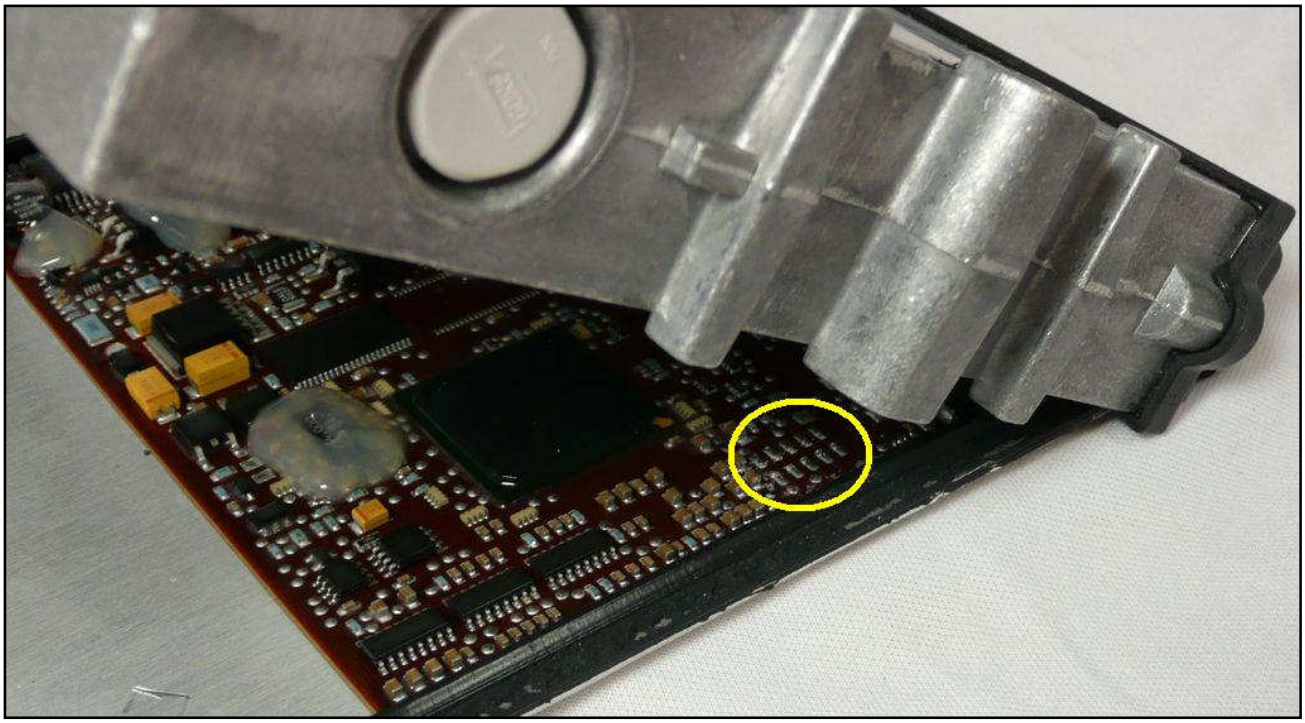


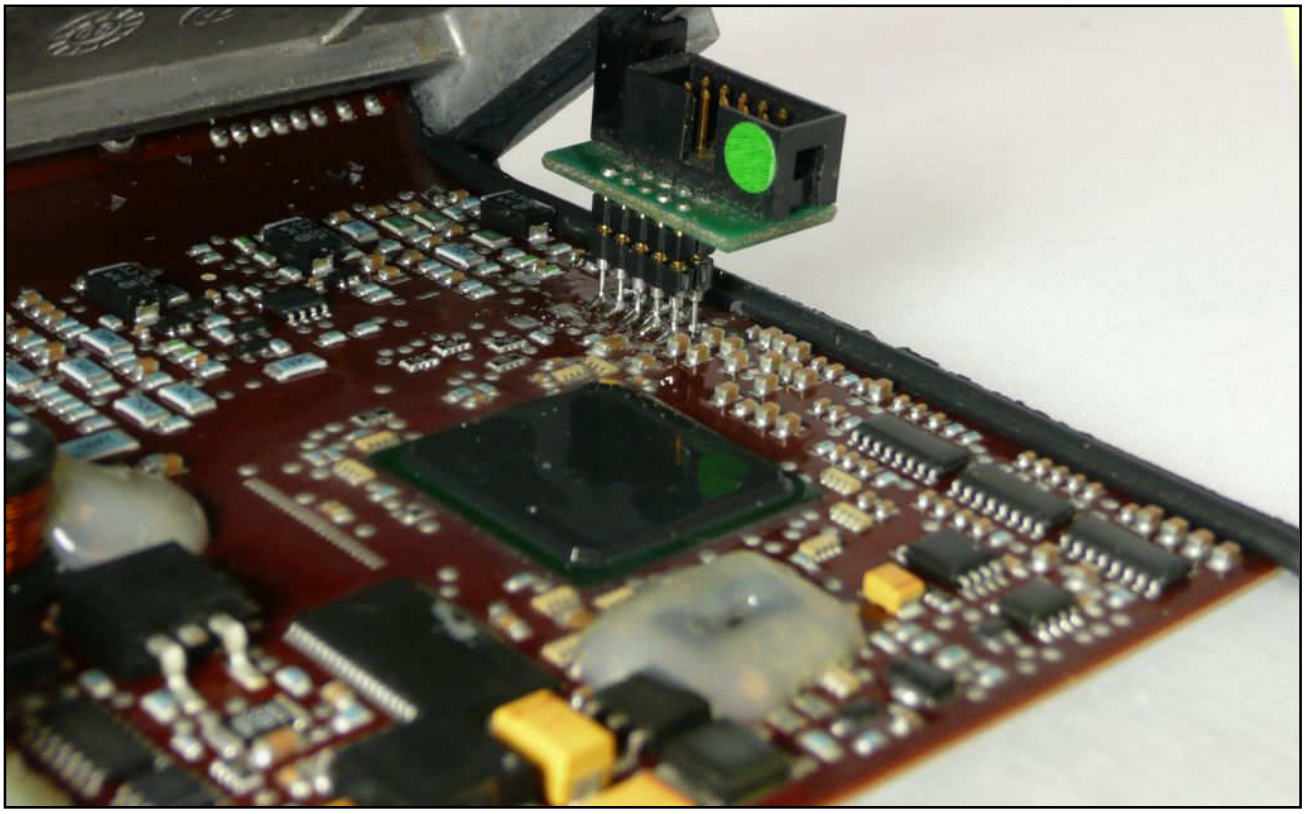
ECU L14 use DELPHI adapted as shown in the picture
The lay-by pins are located in the lower part of the ECU, at the right of the micro.





ECU L14 VI use DELPHI adapted as shown in the picture
The lay-by pins are located in the central part of the ECU, at the right of the micro.





Required Items to connect to these ECUs:

- 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, check the red sign in the pict. for pin1.

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 red wires as shown 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