

ESL 92/6 Daughterboard Installation:

Warning: ESL does not warranty against incorrect third party installation. An improper installation may result in damage to both motherboard and daughterboard. We offer a guaranteed installation service at a reasonable price.

- 1. Disconnect the battery.
- 2. Remove the kickplate from beneath the carpet in the passenger footwell, exposing the ECU.
- 3. Disconnect the 4 plugs from the ECU. A wide flat bladed screwdriver may be used to ease the connectors out if they are stiff.
- 4. Remove the 3 nuts which hold the ECU in position. Withdraw the ECU.
- 5. Remove the motherboard from the case by unfastening the 6 screws on either side of the lid then the 2 longer screws securing motherboard to back plate. NB. The screws are held in with locking compound so be careful not to round the heads on initial removal.
- 6. The spare IC socket on the ECU board should now be visible. If there is no socket present, solder the IC socket included with the kit into the 2 lines of 14 solder dots in the motherboard. We recommend using our installation service if you do not have soldering experience.
- 7. Gently push the board into the connector, ensuring correct alignment.
- 8. Cut the 'Brown' vertically mounted resistor labelled 'J1'. DO NOT cut the resistor labelled 'L1'.
- 9. Re-fasten the ECU lid.
- 10. Plug the ECU into a car and ensure that it operates as a standard ECU. As all boards are subject to full system test prior to release, abnormal behavior results from incorrect installation.



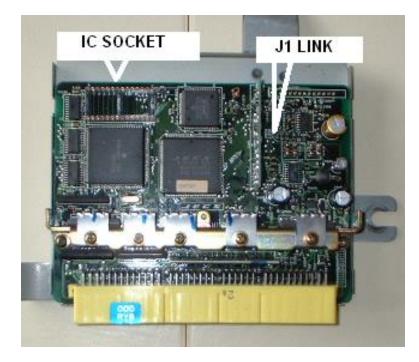


Figure 1: ECU prior to installation



Figure 2: ECU with Live Mapping Board Installed