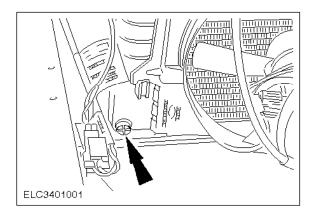
# Heater Assembly - Remove and Install (34 354 0)

### Remove

- 1. Standard preparatory measures.
  - Make a note of the radio keycode.
  - Make a note of the preset radio stations.
  - Lay protective covers on the fenders.



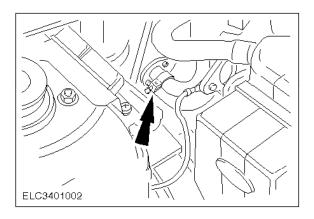


Disconnect the battery negative lead.

#### Note

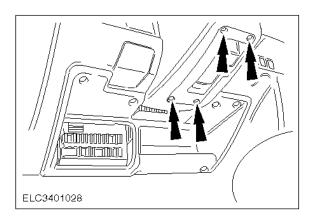
Re-tighten the radiator drain plug to 22 Nm after draining off the coolant.

2. Drain the coolant.

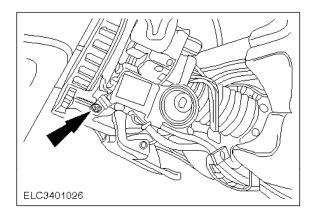


- Disconnect the coolant hoses from the radiator connectors.
  - 4. Remove the connector cover plate together with the seal from the bulkhead.
    - Remove the two bolts.
    - Take off the cover plate together with the seal.

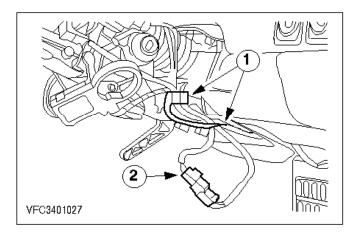
5. If equipped, remove the driver side airbag as described in «Operation No. 40 700 0».



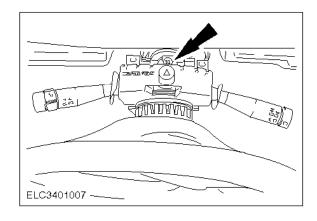
• 6. Remove the lower steering column shroud.



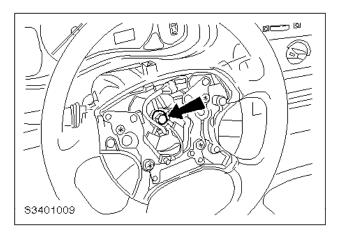
**C** 7. If equipped, remove the passive anti-theft system (PATS) transceiver.



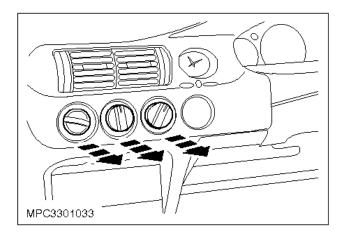
- **C** 8. Unclip the airbag wiring loom (if equipped) and disconnect the plugs.
  - 1 Unclip the wiring loom.
  - 2 Disconnect the plug.



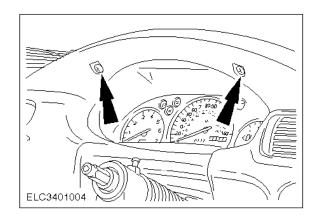
- **9**. Remove the multifunction switch.
  - One screw.
  - Disconnect both plugs.



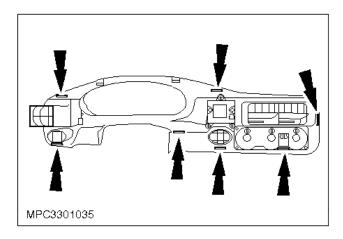
**C** 10. Remove the steering wheel.



**C** 11. Pull off the heater operating knobs (RHD vehicle shown). ■

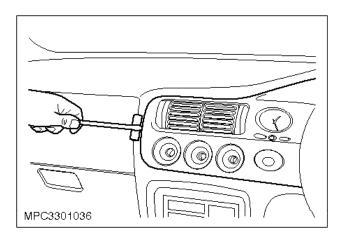


Detach the instrument panel bezel (RHD vehicle shown).
 Unscrew the bolts.



Note: Clip positions.

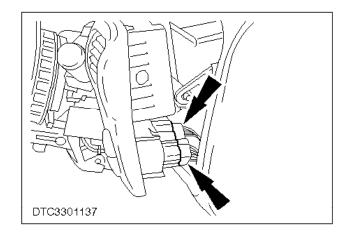
**C** 13. Unclip the bezel (RHD vehicle shown).



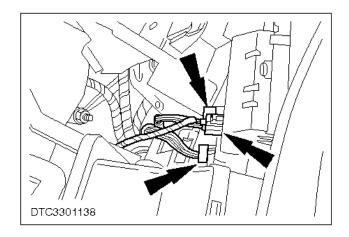
A CAUTION:

Place a pad under the screwdriver to avoid damage.

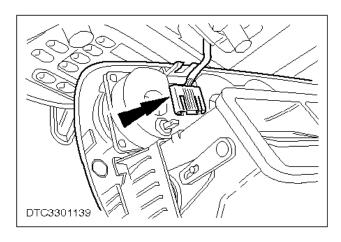
■ 14. Unclip the bezel (cont.) (RHD vehicle shown).



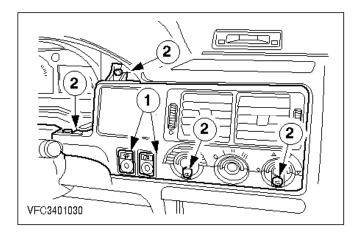
**C** 15. Pull off the rear fog lamp/front fog lamp multiplug (RHD vehicle shown).



**C** 16. Pull off the heated rear window/windscreen multiplug (RHD vehicle shown).

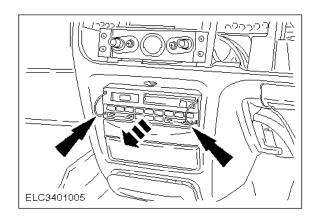


**○** 17. Pull off the multiplug and remove the bezel (RHD vehicle shown).

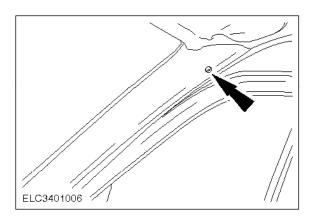


# Only for Escort '91 and '93.

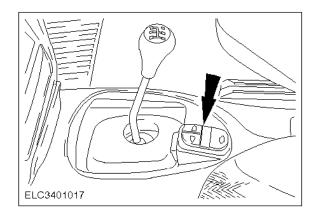
- 18. Remove the heater control bezel. C
  - Disconnect the plugs from the switches. Unscrew the bolts. 1
  - 2



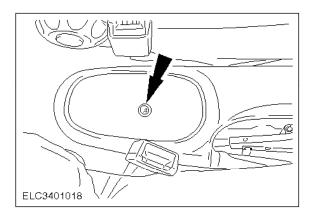
19. Remove the radio/cassette player (if equipped) as described in «Operation No. 38 222 0» (RHD vehicle shown).



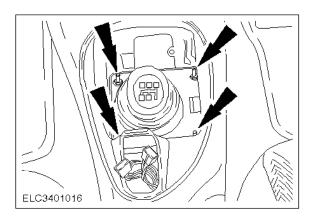
20. Detach the trim from the left-hand and right-hand A-pillars.



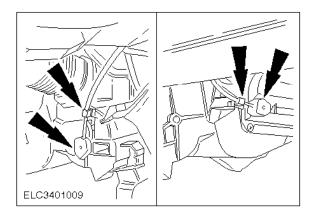
- C
- Remove the gear shift lever gaiter. If equipped, remove the switch for the electrically operated windows.



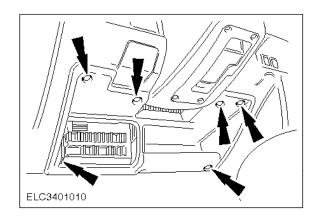
23. Remove the centre console.



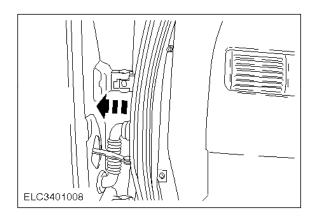
24. Remove the centre console (continued).



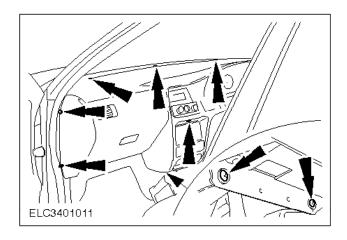
. Detach the Bowden cables from the heater housing.



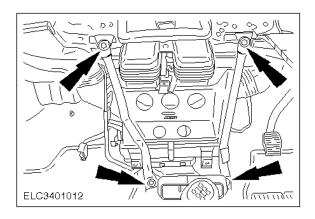
**c** 26. Remove the lower crash padding on the driver side.



. Pull off the door seal in the area of the crash padding.

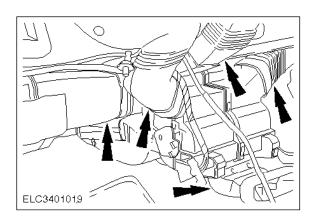


- Remove the fascia crash pad (RHD vehicle shown). 28.
  - Unscrew and remove the ten screws.
  - Carefully pull the crash padding out forwards.
    Detach the speedometer drive cable.
    Pull off all the plugs from the crash padding.

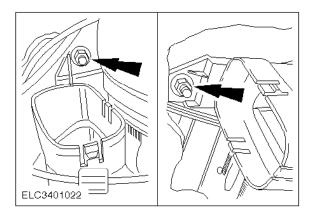


## Only for MY '95 1/2.

29. Remove the reinforcements.



Pull off the hoses from the heater housing. 30.



### **C** 31. Remove the heater housing.

A single nut on both the left and right-hand sides.

### Install

#### Note:

Torques. For further information see Subsection 34-01, General Specifications.

#### Note:

If there is a concern over water entering the front footwell, this may be due to condensation in the heater housing. In order to remedy the concern, a modified heater housing with an additional conduit to the condensation water drains can be installed. The modified heater housing has been installed in production since 19.12.1997 (Build code VE).

- 32. Refit the components in the reverse order.
- 33. If equipped, install the airbag on the driver side as described in «Operation No. 40 700 0».
- 34. Standard finishing operations.
  - Top up the coolant.
  - Bleed the cooling system.
  - Connect the battery negative lead.
  - Remove the protective covers.
  - Enter the radio keycode.
  - Reprogramme the preset radio stations.
  - Reset the clock.
  - Road test the vehicle to collect data for the PCM.
  - Check fluid levels and correct as necessary.
  - Check the cooling system for leaks.