

Refrigerant Line – Compressor to Expansion Valve – Remove and Install (34 640 0)

Workshop Equipment

Servicing unit	
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Materials

O-rings (green)	
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Remove

NOTE: “Safety Regulations” and “General Requirements and Safety Precautions for Servicing and Repairs” at the beginning of this section.

1. Standard preparatory measures:

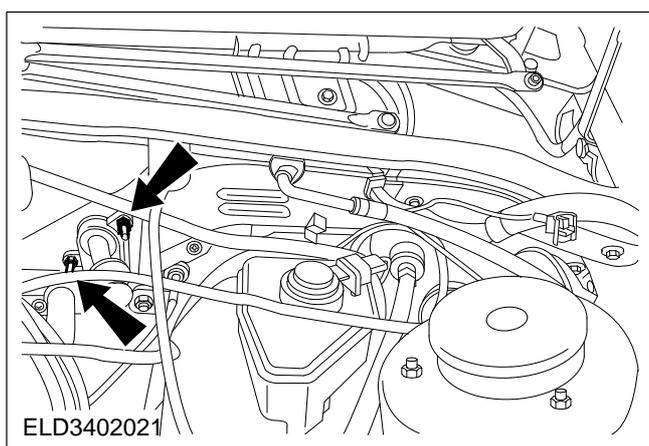
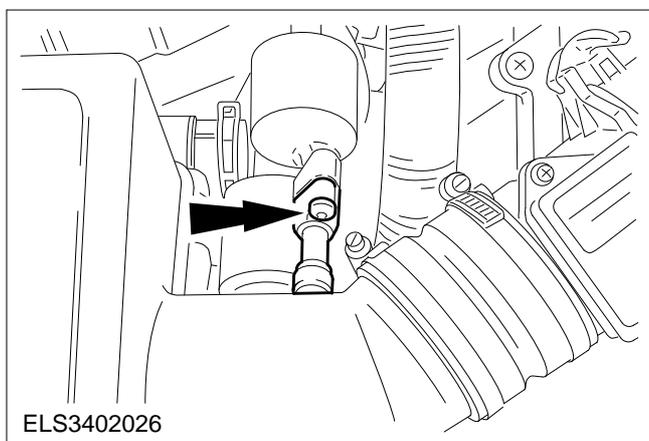
- Make a note of the radio keycode.
- Make a note of the preset radio stations.
- Lay protective covers on the fenders.

⚠ CAUTION: Disconnect the battery negative lead.

2. Drain the air conditioning as described in Op. no. 34 620 0.

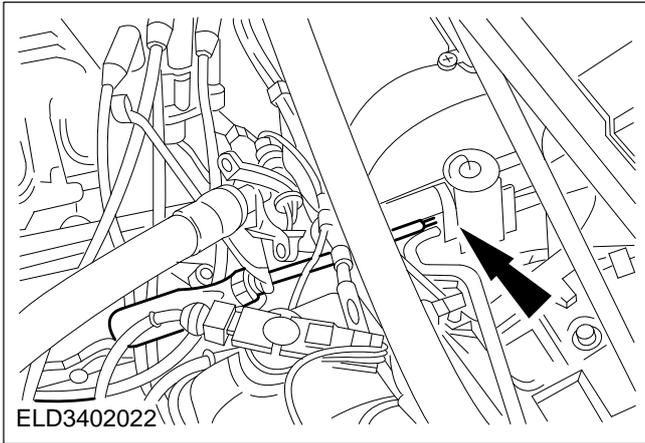
3. Unscrew the refrigerant line from the line connector.

Remove the O-rings.



4. Detach the seal retaining plate.

Remove the O-rings.



- 5. Disconnect the line from the expansion valve.**

Install

NOTE: Renew all O-rings when fitting the components.

- 6. Refit the components in the reverse order.**
- 7. Standard finishing operations:**
 - 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.
- 8. Evacuate and fill the air conditioning as described in Op. no. 34 620 0.**