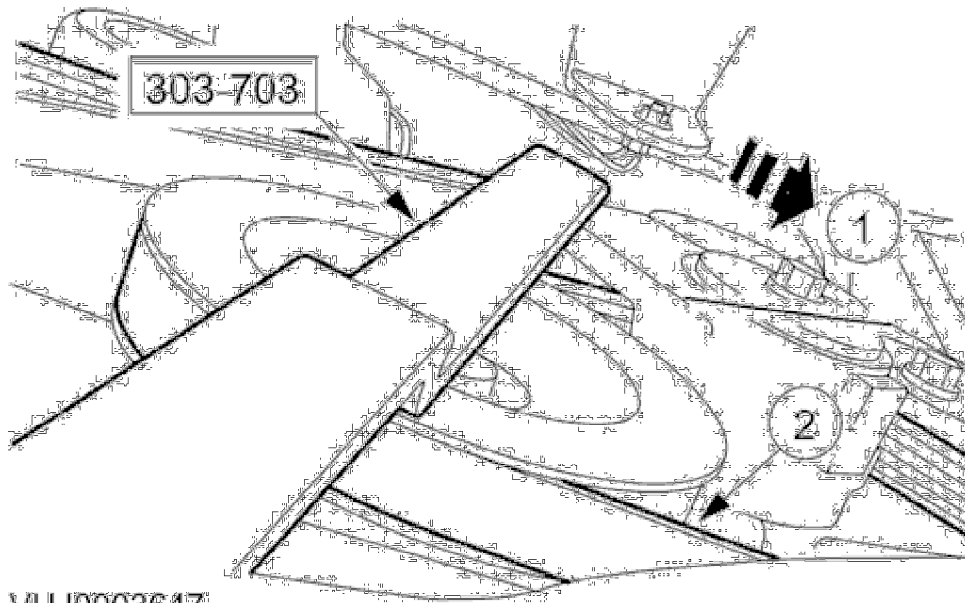


Air Conditioning (A/C) Compressor 82.10.20

Removal

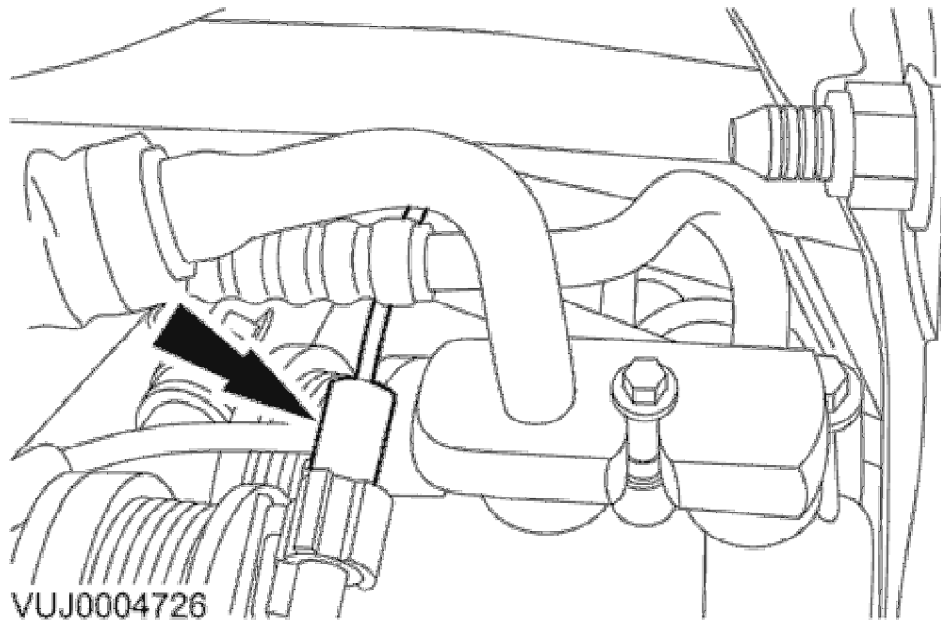
1. Reclaim the refrigerant. For additional information, refer to <<412-00>>.
2. Raise and support the vehicle. For additional information, refer to <<100-02>>.



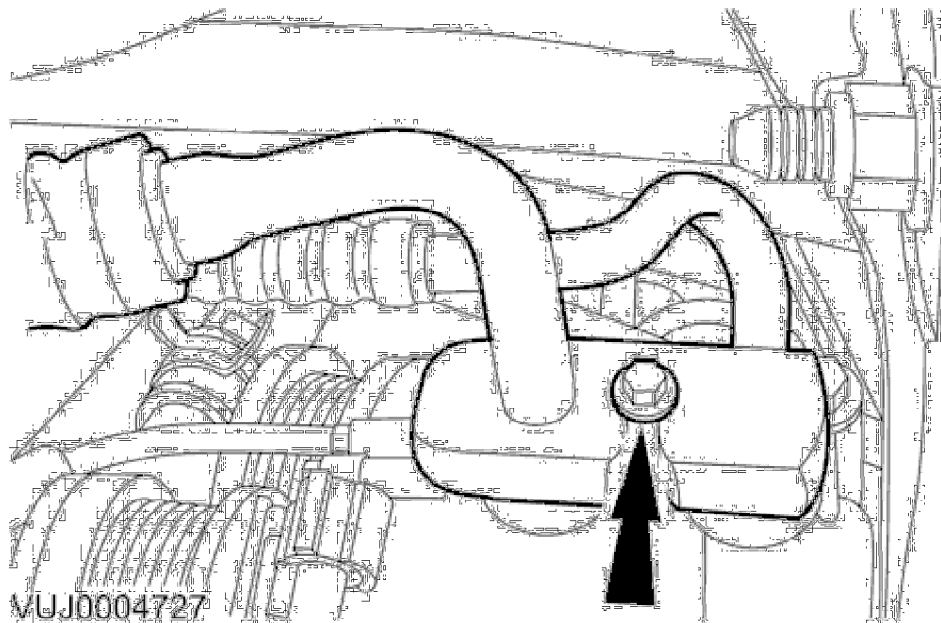
VUJ0003647

3. Detach the accessory drivebelt.
 1. Using the special tool, rotate the belt tensioner counter clockwise.
 2. Detach the accessory drivebelt

2004 X-TYPE - Air Conditioning - 412-03



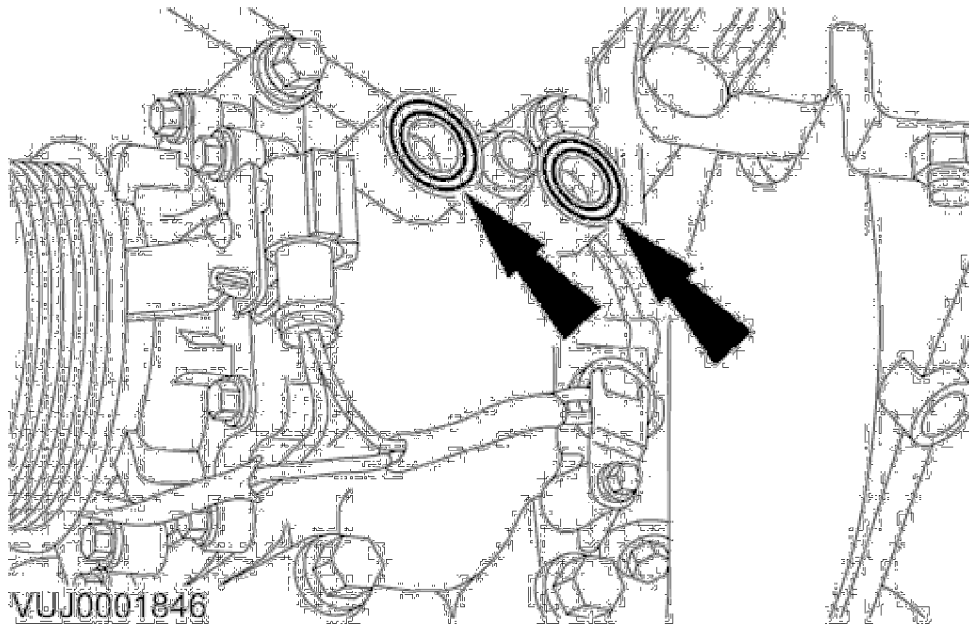
4. Disconnect the electrical connector.



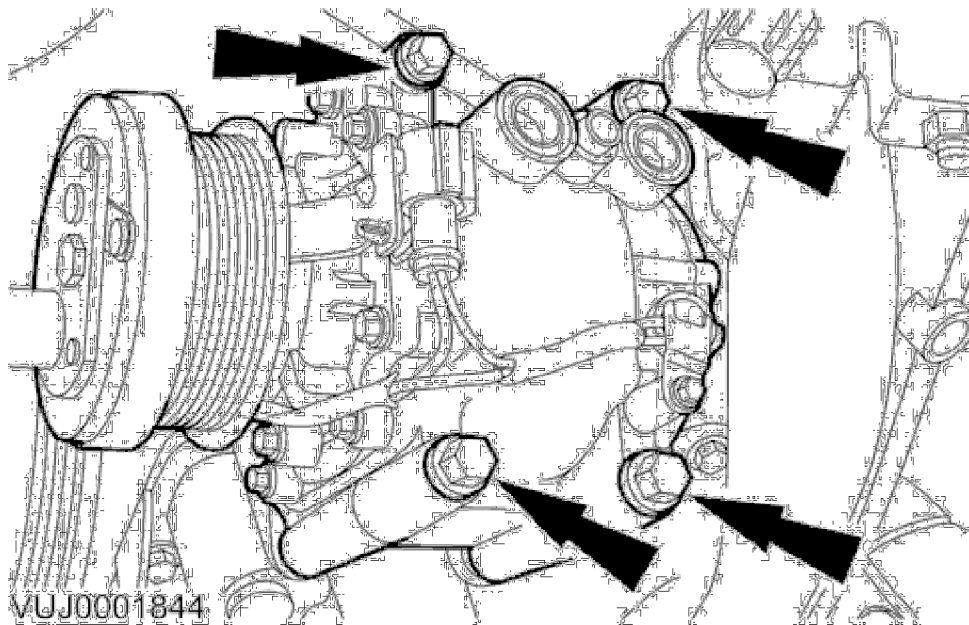
5. NOTE:

Seal the tube and the compressor with plugs

Detach the compressor supply and return tubes.



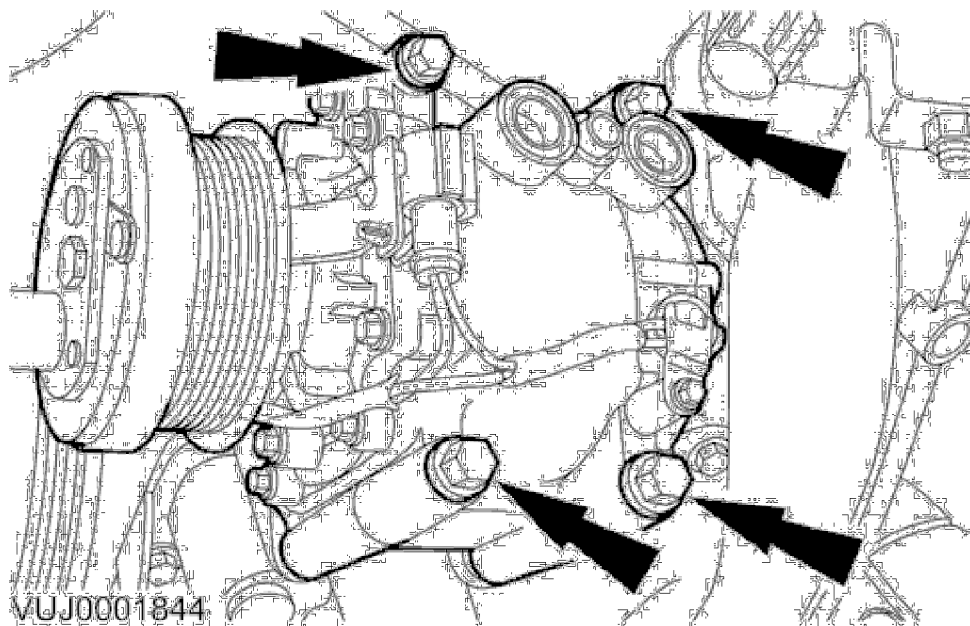
6. Remove and discard the compressor O-rings.



7. Remove the compressor.

Installation

2004 X-TYPE - Air Conditioning - 412-03



1. NOTE:

Install new O-ring seals.

NOTE:

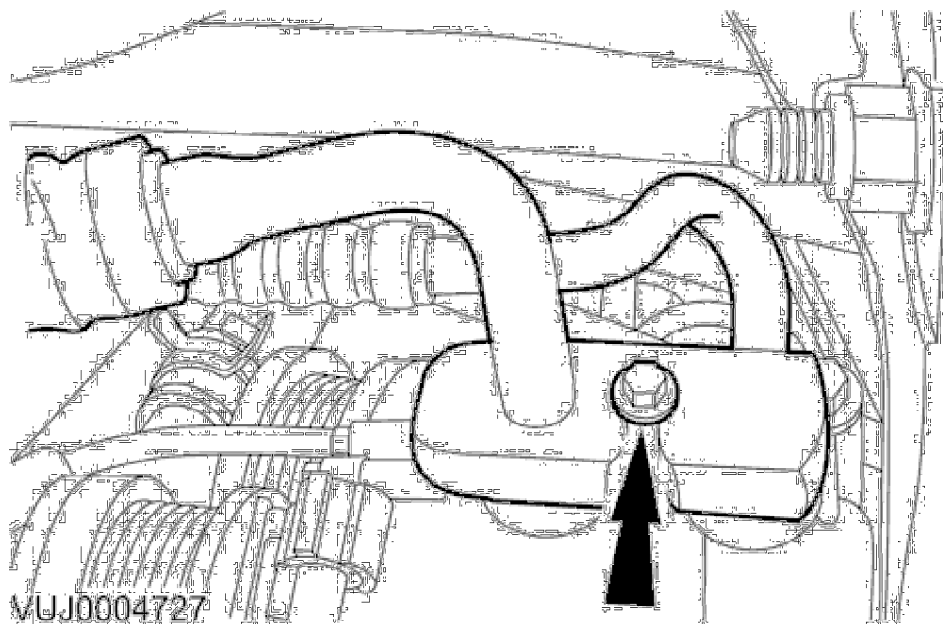
Coat the refrigerant line O-ring seals in clean refrigerant oil prior to installation.

NOTE:

5oz of oil are contained in the new compressor. The air conditioning system requires a total of 7oz of oil.

To install, reverse the removal procedure.

- Tighten to 25 Nm.



2. Tighten to 25 Nm.