



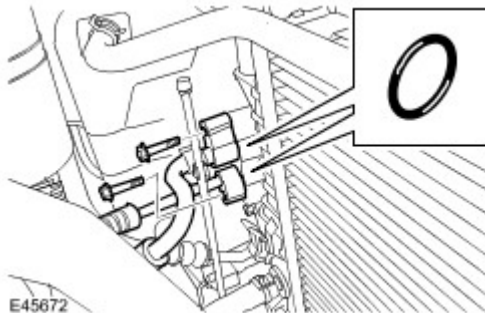
Condenser Core (82.15.07)

Removal

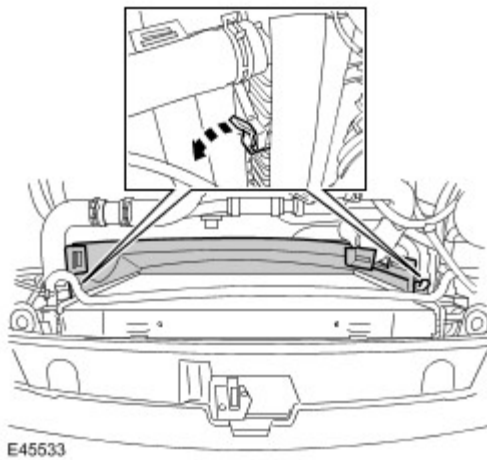
NOTE :

The receiver drier need only be changed under the following circumstances: There is dirt in the refrigerant circuit (eg. compressor seizure). The system is leaking and refrigerant has been lost to atmosphere. Refrigerant circuit has been open more than 24 hours due to repair.

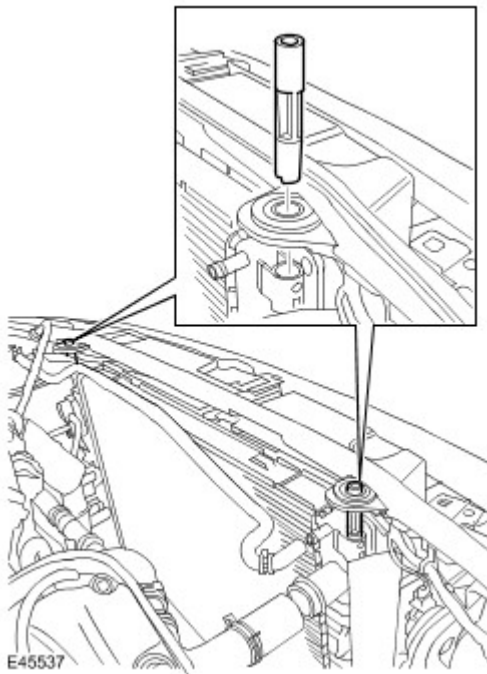
1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
2. Recover the A/C refrigerant. For additional information, refer to [Air Conditioning \(A/C\) System Recovery, Evacuation and Charging \(82.30.02\)](#) (Section 412-00)
3. Disconnect the A/C pipes.
 - ▶ Remove the 2 bolts.
 - ▶ Discard the O-ring seals.
 - ▶ Install blanking caps to the exposed ports.



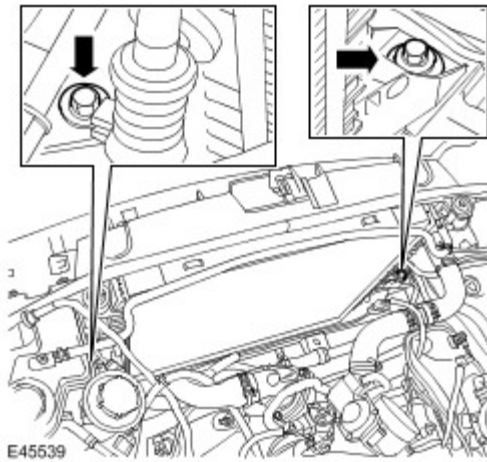
4. Remove the viscous fan drive coupling pulley. For additional information, refer to [Cooling Fan \(26.25.19\)](#) (Section 303-03)
5. Remove the lower fan shroud.
 - ▶ Release 2 clips from the cooling fan lower shroud.
 - ▶ Release and remove the cooling fan lower shroud from the cooling pack.



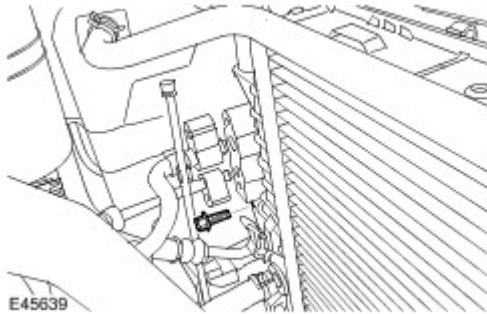
6. Remove the radiator securing pegs.



7. Remove the radiator grille. For additional information, refer to [Radiator Grille \(76.55.03\)](#) (Section 501-08)
8. Release the radiator for access.
 - ▶ Remove the 2 bolts.



9. Remove the condenser core.
 - ▶ Protect the elements from damage.
 - ▶ Remove the bolt securing the condenser core to the radiator.
 - ▶ Release the 4 clips.
 - ▶ With assistance, remove the condenser core.



Installation

1. Install the condenser core.
 - ▶ Remove the element protection.
 - ▶ Align the condenser core.
 - ▶ Tighten the 2 bolts to 10 Nm (7 lb.ft).
 - ▶ With assistance, install the condenser core.
 - ▶ Secure the clips.
2. Install the radiator.
 - ▶ Tighten the bolts to 25 Nm (18 lb.ft).
3. Connect the A/C pipes.
 - ▶ Tighten the bolts to 25 Nm (18 lb.ft).
 - ▶ Remove the blanking caps from the ports.

- ▶ Install a new O-ring seal.
- 4 . Install the radiator grille. For additional information, refer to [Radiator Grille \(76.55.03\)](#) (Section 501-08)
- 5 . Install the radiator securing pegs.
- 6 . Install the lower fan shroud.
 - ▶ Install the cooling fan lower shroud.
 - ▶ Install the 2 clips to the lower fan shroud.
- 7 . Install the viscous fan drive coupling pulley. For additional information, refer to [Cooling Fan \(26.25.19\)](#) (Section 303-03)
- 8 . Fill the A/C system. For additional information, refer to [Air Conditioning \(A/C\) System Recovery, Evacuation and Charging \(82.30.02\)](#) (Section 412-00)
- 9 . Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)