

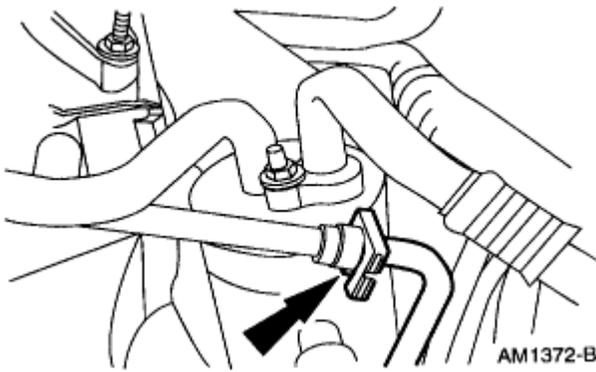
REMOVAL

NOTE: If an A/C evaporator core leak is suspected, the A/C evaporator core must be leak tested before it is removed from the vehicle.

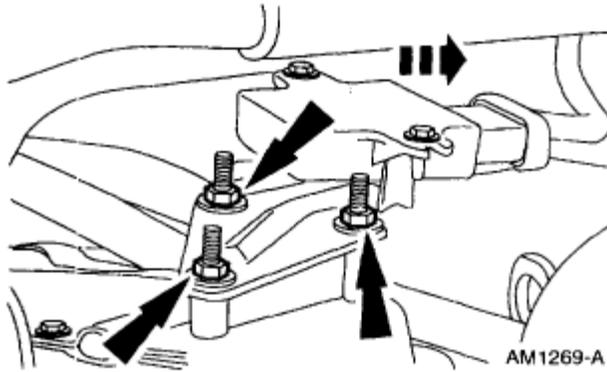
1. Disconnect the battery ground cable.



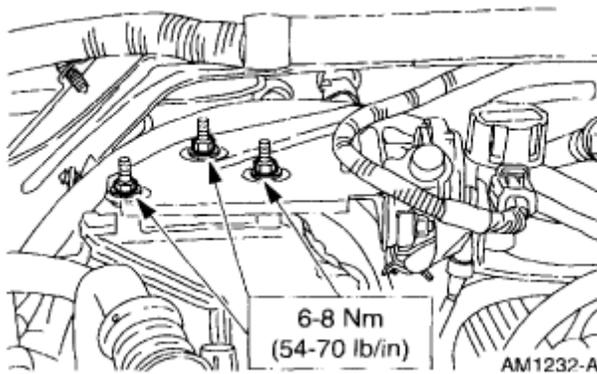
2. Remove the retainers and the insulator (6.0L diesel).



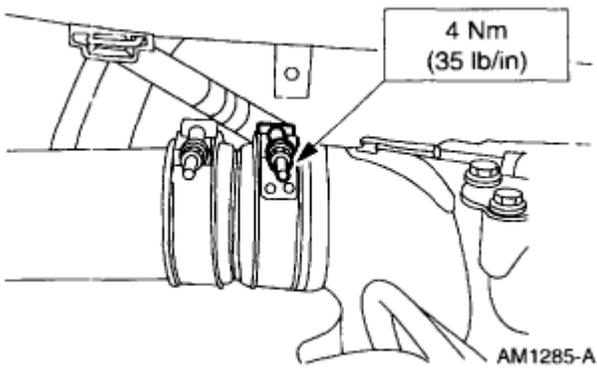
3. Disconnect the condenser to evaporator line spring lock coupling.
 - Discard the O-ring seals.
4. Remove the suction accumulator/drier.



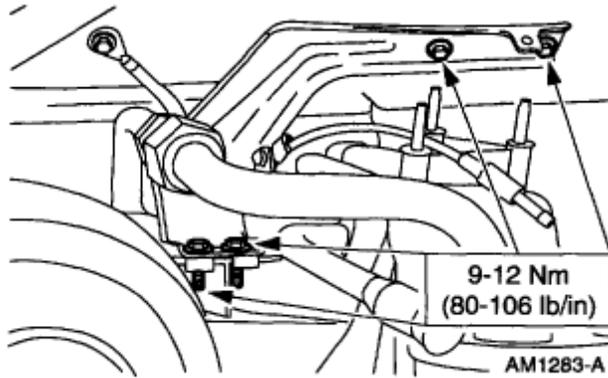
5. Remove the nuts and reposition the manifold absolute pressure sensor and bracket (diesel).



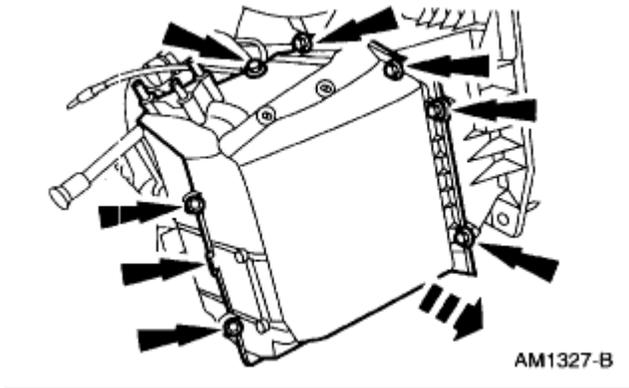
6. Remove the nuts and reposition the vapor management valve and bracket (5.4L and 6.8L).



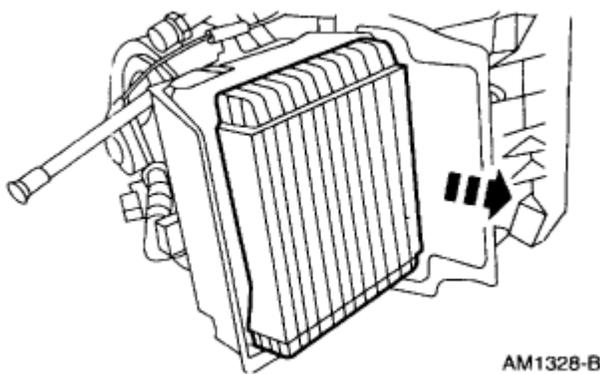
7. Loosen the clamps and remove the intercooler tube (diesel).



8. Remove the screws and remove the evaporator core housing support bracket.



9. Remove the 11 screws, release the 3 retaining tabs and remove the evaporator core cover.



10. Remove the evaporator core.

INSTALLATION

1. To install, reverse the removal procedure.

- Install new O-ring seals lubricated in clean PAG oil.
- Lubricate the refrigerant system with the correct amount of clean PAG oil.

2. Evacuate, leak test and charge the A/C system.