2013 Dodge or Ram Truck RAM 2500 Truck 4WD L6-6.7L DSL Turbo Vehicle > Heating and Air Conditioning > Housing Assembly HVAC > Service and Repair > Removal and Replacement > HVAC Housing - Removal

HVAC HOUSING

HVAC HOUSING ASSEMBLY

WARNING:

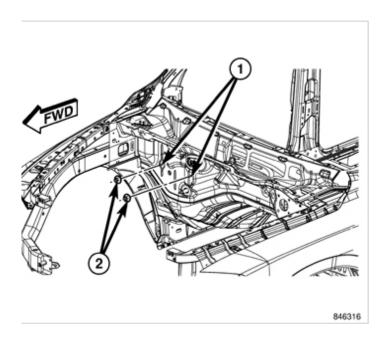
Review the warnings and cautions for this system before performing the procedure. Failure to follow these instructions may result in serious injury or death.

WARNING:

Disable the airbag system before attempting any steering wheel, steering column or instrument panel component diagnosis or service. Disconnect and isolate the negative battery (ground) cable, then wait two minutes for the airbag system capacitor to discharge before performing further diagnosis or service. This is the only sure way to disable the airbag system. Failure to follow these instructions may result in accidental airbag deployment and possible serious or fatal injury.

NOTE:

The HVAC housing must be removed from the vehicle for service of the A/C evaporator, heater core, mode-air and blend-air doors and air inlet housing.



1. Disconnect and isolate the negative battery cable.

2. Recover the refrigerant from the refrigerant system See: Heating and Air Conditioning > Procedures > Refrigerant System Recovery.

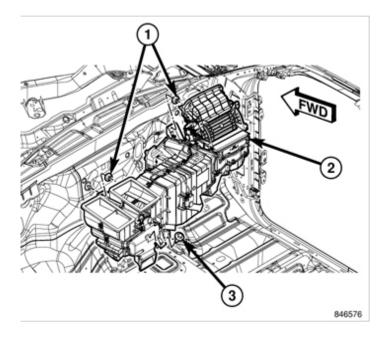
3. Drain the engine cooling system See: Cooling System > Procedures.

4. Disconnect the A/C liquid line and the A/C suction line from the A/C expansion valve See: Hose/Line HVAC > Removal and Replacement > A/C Liquid Line - Removal.

5. Disconnect the heater hoses from the heater core tubes.

6. If required, remove the Powertrain Control Module (PCM) to gain access to the two nuts (2) that secure the HVAC housing to the engine compartment side of the dash panel.

7. Remove the two nuts from the studs (1) that secure the HVAC housing to the engine compartment side of the dash panel.



8. If equipped with center floor console, remove the floor console duct See: Air Duct > Removal and Replacement > Floor Console Duct - Removal.

9. Remove the instrument panel from the passenger compartment See: Dashboard / Instrument Panel > Removal and Replacement > Instrument Panel - Removal.

10. If equipped, remove the rear floor ducts See: Air Duct > Removal and Replacement > Rear.

- 11. Remove the bolt (3) that secures the HVAC housing (2) to the floor bracket.
- 12. Remove the two nuts (1) that secure the HVAC housing to the passenger compartment side of the dash panel.
- 13. Pull the HVAC housing assembly rearward and remove the housing assembly from the passenger compartment.