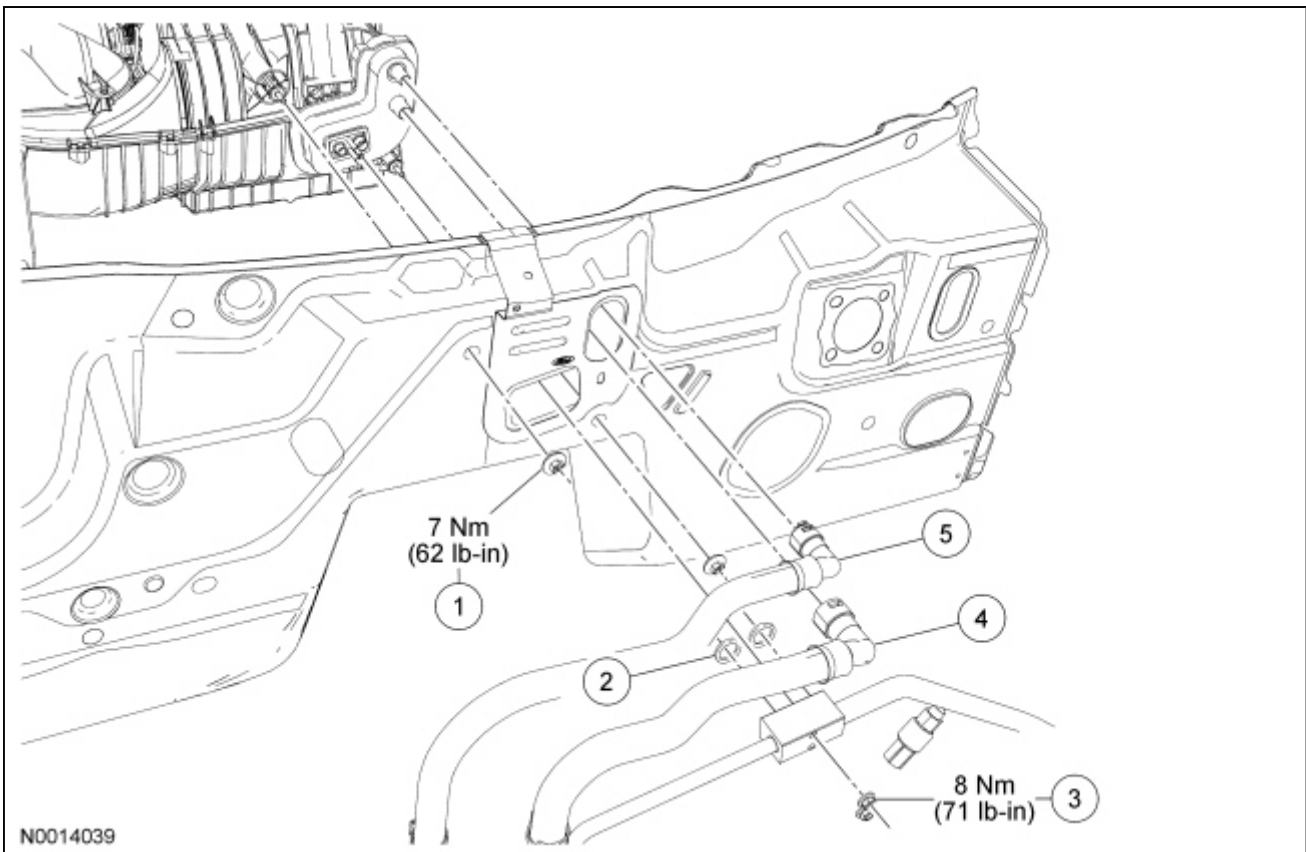


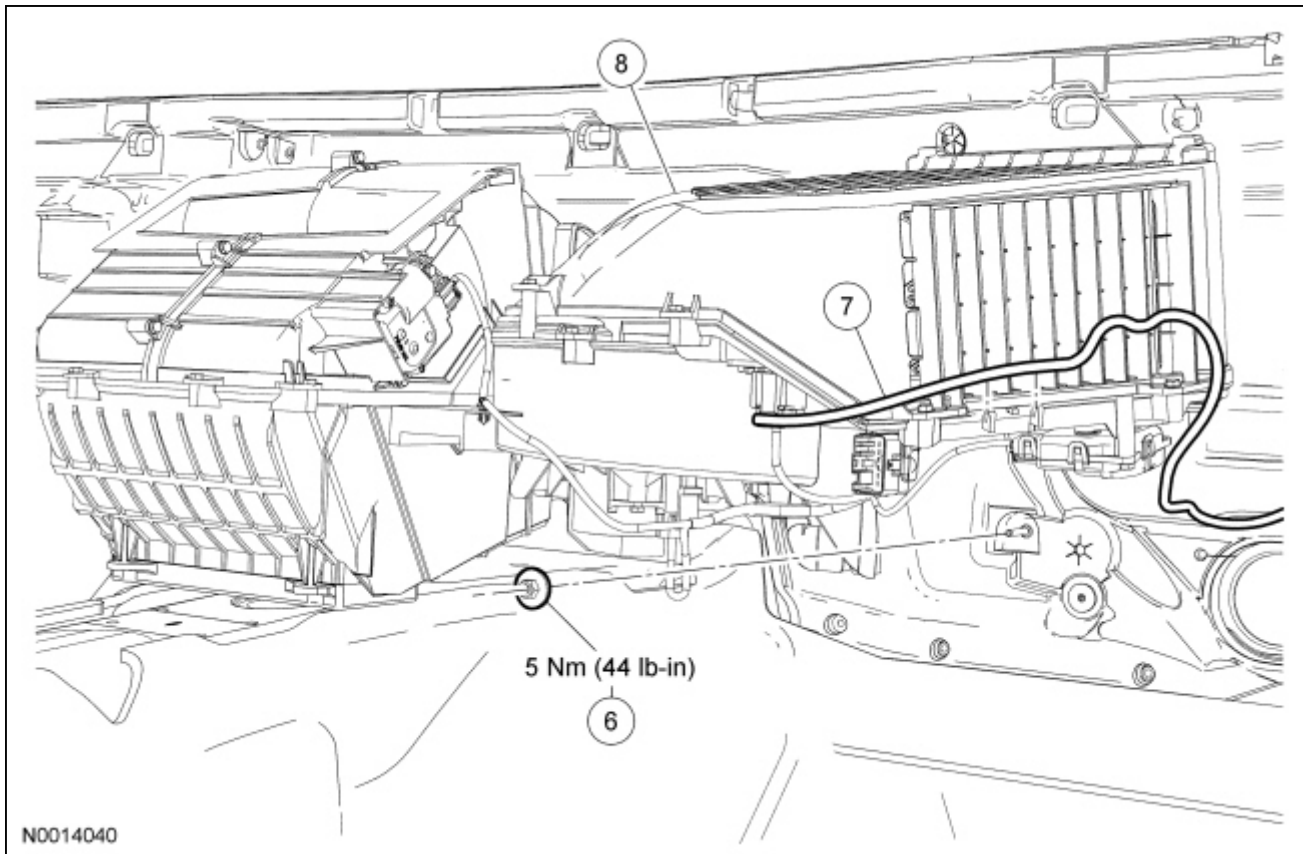
Heater Core And Evaporator Core Housing

Material

Item	Specification
Motorcraft® PAG Refrigerant Compressor Oil YN-12-D	WSH-M1C231-B



Item	Part Number	Description
1	W704904	Exterior heater core and evaporator core housing nut (2 required)
2	19E889	O-ring seal (2 required)
3	W701838	Evaporator fitting nut (2 required)
4	18472	Heater core inlet hose
5	18472	Heater core outlet hose



Item	Part Number	Description
6	W702751	Interior heater core and evaporator core housing nut
7	18812	Antenna cable
8	19850	Heater core and evaporator core housing

Removal and Installation

NOTE: The heater core and evaporator core are not individually serviced. They are serviced only with the heater core and evaporator core housing.

NOTE: If a heater core leak is suspected, the heater core must be leak tested before it is removed from the vehicle.

5.4L (4V) vehicles

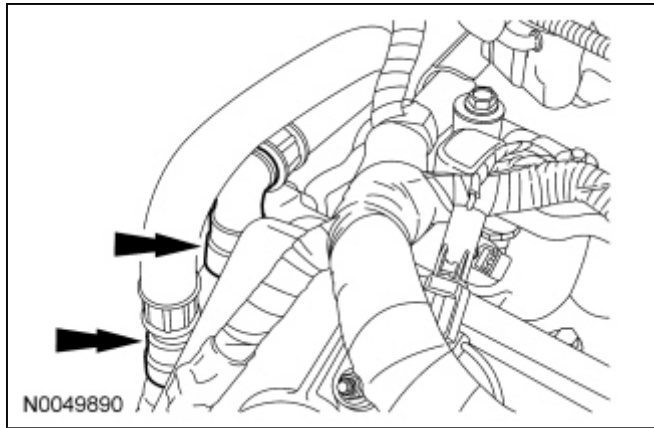
1. Release the fuel system pressure. For additional information, refer to [Section 310-00](#).

All vehicles

2. Recover the refrigerant. For additional information, refer to [Section 412-00](#).
3. Drain the engine coolant. For additional information, refer to [Section 303-03A](#).
4. Remove the instrument panel. For additional information, refer to [Section 501-12](#).

5.4L (4V) vehicles

5. Remove the supercharger. For additional information, refer to [Section 303-12](#).
6. Disconnect the heater hose fittings at the rear of the RH cylinder head and position the heater hoses aside.



All vehicles

7. Disconnect the heater core inlet and outlet hoses at the heater core.
 8. Remove the 2 evaporator fitting nuts and disconnect the evaporator core fitting.
 - Discard the O-ring seals.
 - To install, tighten to 8 Nm (71 lb-in).
 9. Remove the 2 exterior heater core and evaporator core housing nuts at the dash panel.
 - To install, tighten to 7 Nm (62 lb-in).
 10. Detach the antenna cable from the heater core and evaporator core housing.
 11. Remove the interior heater core and evaporator core housing nut.
 - To install, tighten to 5 Nm (44 lb-in).
 12. Remove the heater core and evaporator core housing.
 13. To install, reverse the removal procedure.
 - Install new O-ring seals.
 - Lubricate the refrigerant system with the correct amount of clean PAG oil. For additional information, refer to [Section 412-00](#).
 14. Fill the engine cooling system. For additional information, refer to [Section 303-03A](#).
 15. Evacuate, leak test and charge the refrigerant system. For additional information, refer to [Section 412-00](#).
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