
Thermostat
Materials

Name	Specification
Motorcraft® Orange Concentrated Antifreeze/Coolant VC-3-B	WSS-M97B44-D

Removal

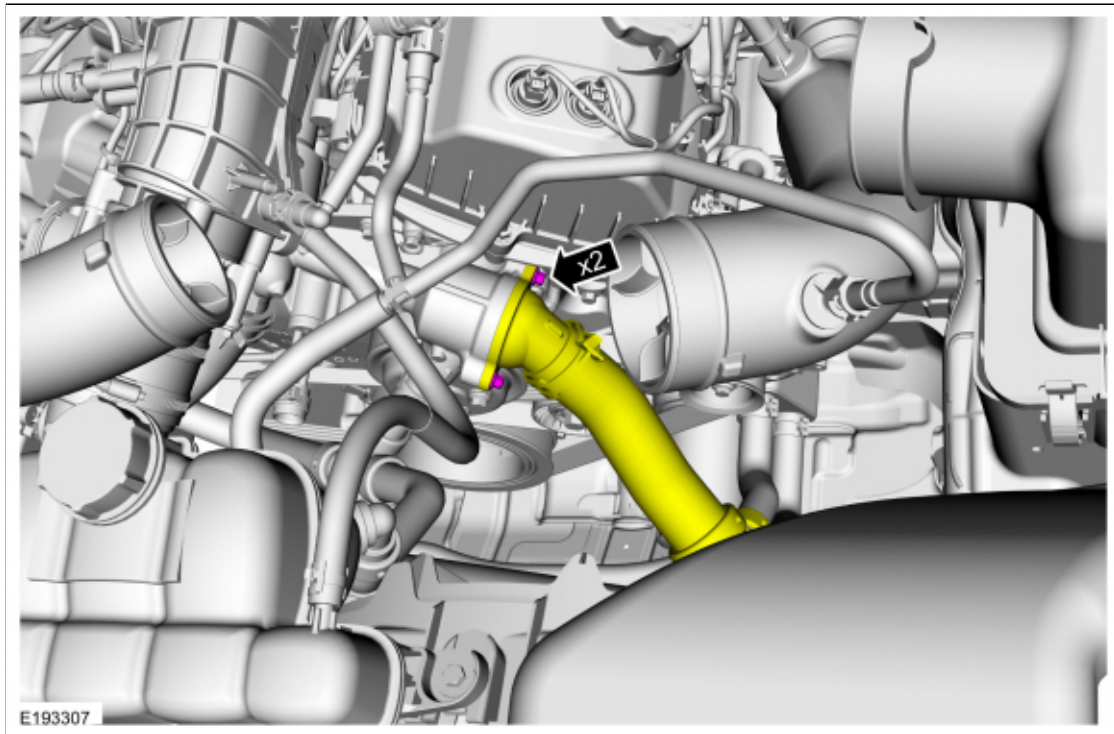
NOTE: Removal steps in this procedure may contain installation details.

1. Drain the cooling system.
Refer to: [Cooling System Draining, Vacuum Filling and Bleeding](#) (303-03C Engine Cooling - 3.5L EcoBoost (272kW/370PS), General Procedures).
2. Remove the air cleaner outlet pipe.
Refer to: [Air Cleaner Outlet Pipe](#) (303-12C Intake Air Distribution and Filtering - 3.5L EcoBoost (272kW/370PS), Removal and Installation).
3. **NOTICE: Cover the accessory drive belts to prevent coolant contamination of the belts.**

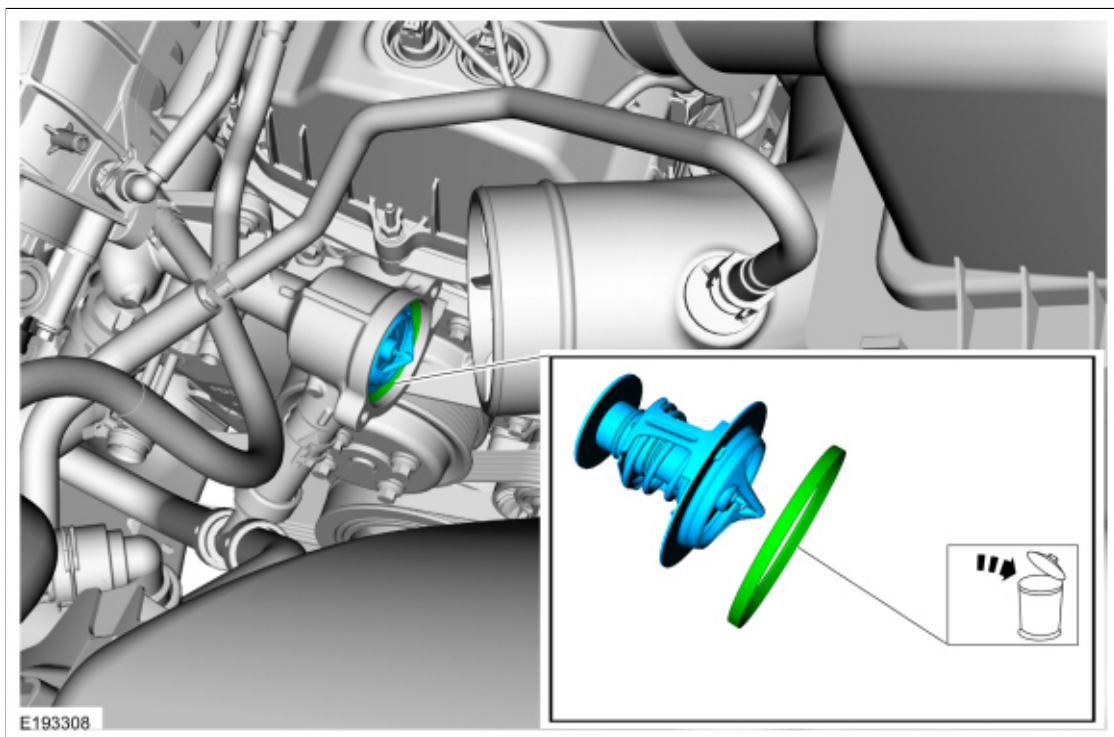
Completely cover the accessory drive belts with waterproof plastic.
4. **NOTE: During installation, make sure the coolant outlet connection is fully seated on the thermostat housing before tightening the bolts.**

Remove the bolts and detach the coolant inlet connector.
Torque: 89 lb.in (10 Nm)





5. Remove the thermostat and discard the O-ring seal.



Installation

1.
 1. Install a new O-ring seal and lubricate it with clean engine coolant.

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2. To install, reverse the removal procedure.

2. Fill and bleed the cooling system.

Refer to: [Cooling System Draining, Vacuum Filling and Bleeding](#) (303-03C Engine Cooling - 3.5L EcoBoost (272kW/370PS), General Procedures).

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