

Block Heater

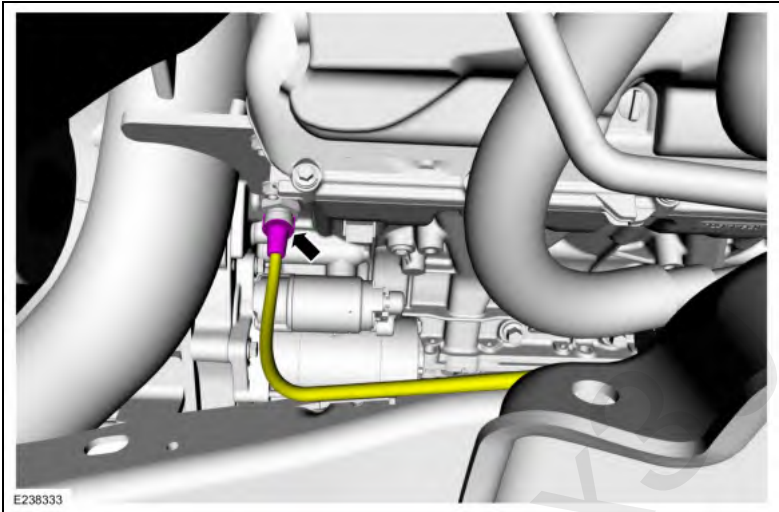
Materials

Name	Specification
Motorcraft® Yellow Prediluted Antifreeze/Coolant VC-13DL-G	WSS-M97B57-A2

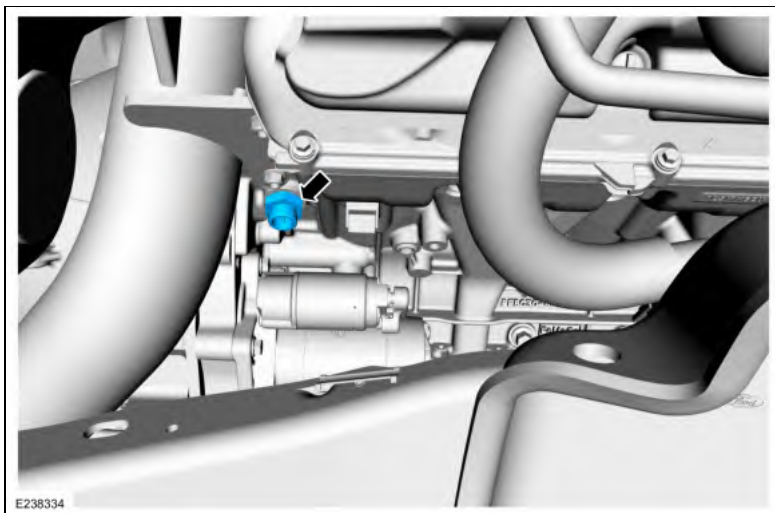
Removal

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

1. Drain the cooling system.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03B Engine Cooling - 6.7L Power Stroke Diesel, General Procedures).
2. Completely cover the starter with waterproof plastic.
3. **NOTE:** Make sure the block heater wiring is routed and secured away from rotating or hot components.
Disconnect the block heater electrical connector.



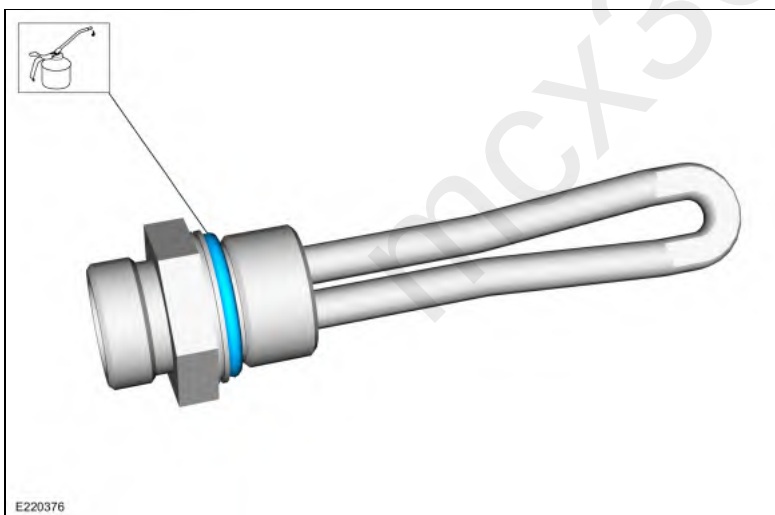
4. Remove the block heater.
Torque: 30 lb.ft (40 Nm)



Installation

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

Material: Motorcraft® Yellow Prediluted Antifreeze/Coolant / VC-13DL-G (WSS-M97B57-A2)



2. To install, reverse the removal procedure.
3. Remove the waterproof plastic from the starter.
4. **NOTICE: The cooling system condition must be evaluated before filling the cooling system. Failure to follow these instructions can damage the engine or cooling system.**

Evaluate the cooling system condition.

Refer to: Engine Cooling System Condition Evaluation (303-03B Engine Cooling - 6.7L Power Stroke Diesel, General Procedures).

