

Removal and Installation

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Block Heater

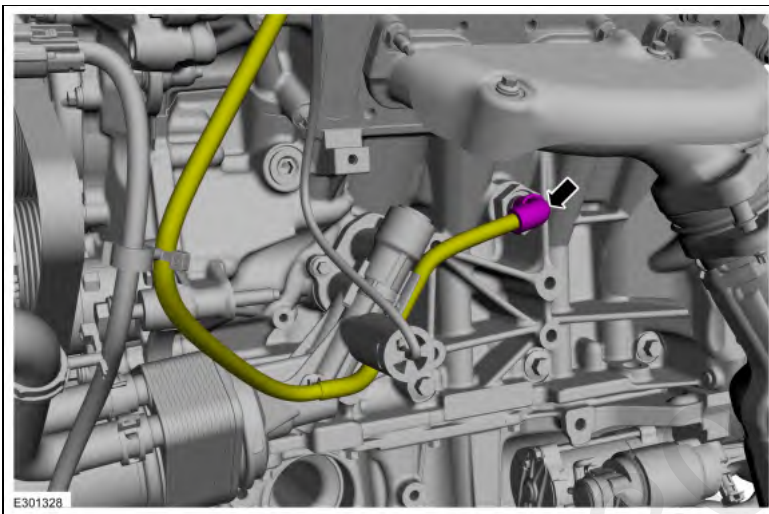
Removal

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

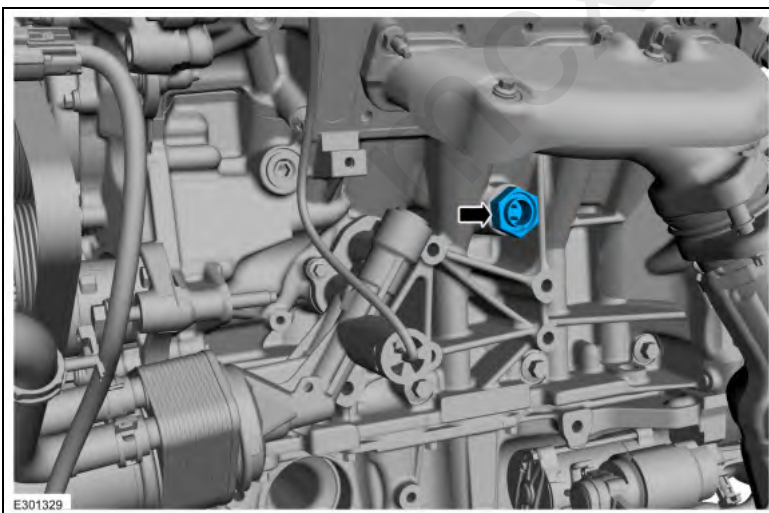
1. Drain the cooling system.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03B Engine Cooling - 3.0L EcoBoost, General Procedures).
2. Remove the generator.
Refer to: Generator - 3.3L Duratec-V6 (414-02 Generator and Regulator, Removal and Installation).
3. **NOTE:** Access the block heater from the inner fender well.

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. To install, reverse the removal procedure.
2. Fill and bleed the cooling system.
Refer to: Engine Cooling System Draining, Vacuum Filling and Bleeding (303-03B Engine Cooling - 3.0L EcoBoost, General Procedures).