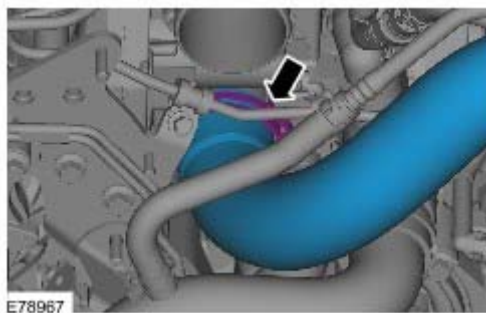


Engine Coolant Temperature (ECT) Sensor (18.30.10)

Removal

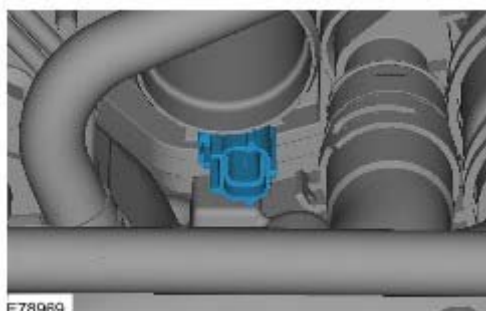
- 1 . Disconnect the battery ground cable.
For additional information, refer to [Specifications](#)
- 2 . Raise and support the vehicle.
- 3 . Remove the cooling fan assembly.
For additional information, refer to [Cooling Fan \(26.25.19\)](#)
- 4 . Disconnect the upper coolant hose from the coolant distribution manifold.
▶ Release the clip.



- 5 . Disconnect the engine coolant temperature (ECT) sensor electrical connector.



- 6 . Remove the ECT sensor.
▶ Remove and discard the clip.
▶ Remove and discard the O-ring seal.



Installation

1 . **NOTE:**

Lubricate the O-ring seal with clean coolant.

Install the ECT sensor.

➤ Install a new O-ring seal.

➤ Install a new clip.

2 . Connect the ECT sensor electrical connector.

3 . Connect the upper coolant hose to the coolant distribution manifold.

➤ Secure the clip.

4 . Install the cooling fan assembly.

For additional information, refer to [Cooling Fan \(26.25.19\)](#)

5 . Connect the battery ground cable.

For additional information, refer to [Specifications](#)