

Engine Coolant Temperature (ECT) Sensor (18.30.10)

Removal

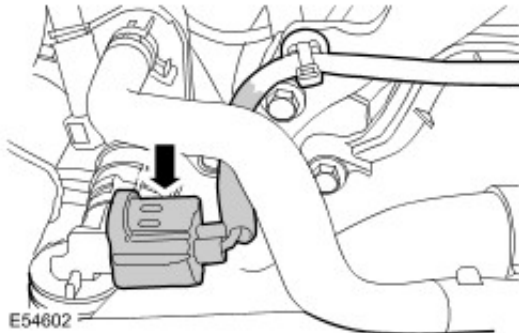




WARNING : Since injury such as scalding could be caused by escaping steam or coolant, do not remove the engine coolant temperature sensor while the system is hot.

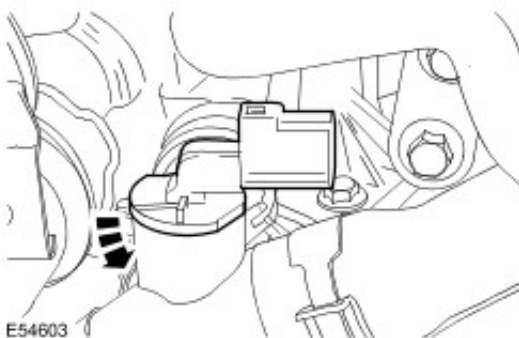


CAUTION : Engine coolant will damage the paint finished surfaces. If spilt, immediately remove the coolant and clean the area with water.



- 1 . Disconnect the battery ground cable.
For additional information, refer to : Battery, Mounting and Cables, 414-01.
- 2 . Remove the engine cover.
For additional information, refer to : Interior Trim and Ornamentation, 501-05.
- 3 . Disconnect the ECT sensor electrical connector.



- 4 . Remove the ECT sensor.
 -  Lift the tang and rotate the ECT sensor anti-clockwise.
 -  Remove and discard the O-ring seal.



Installation

- 1 . Install the ECT sensor.
 -  Clean the component mating faces.
 -  Install a new O-ring seal.

2 . Connect the ECT sensor electrical connector.

3 . Check and top-up the coolant.



Clean any remaining coolant from around the hoses and pipes.

4 . Install the engine cover.

For additional information, refer to : Interior Trim and Ornamentation, 501-05.

5 . Connect the battery ground cable.

For additional information, refer to : Battery, Mounting and Cables, 414-01.