



ENGINE COOLANT TEMPERATURE (ECT) SWITCH INSPECTION

CO16J-01

1. DRAIN ENGINE COOLANT

2. REMOVE ECT SWITCH

- Disconnect the connector.
- Remove the ECT switch.
- Remove the O-ring from the ECT switch.

3. INSPECT ECT SWITCH

- Using an ohmmeter, check that there is no continuity between the terminals when the coolant temperature is above 93°C (199°F).

If there is continuity, replace the switch.

- Using an ohmmeter, check that there is continuity between the terminals when the coolant temperature is below 83°C (181°F).

If there is no continuity, replace the switch.

4. REINSTALL ECT SWITCH

- Install a new O-ring to the ECT switch.
- Install the ECT switch.
- Connect the connector.

5. REFILL WITH ENGINE COOLANT (See page [CO-2](#))

6. START ENGINE AND CHECK FOR ENGINE COOLANT LEAKS

