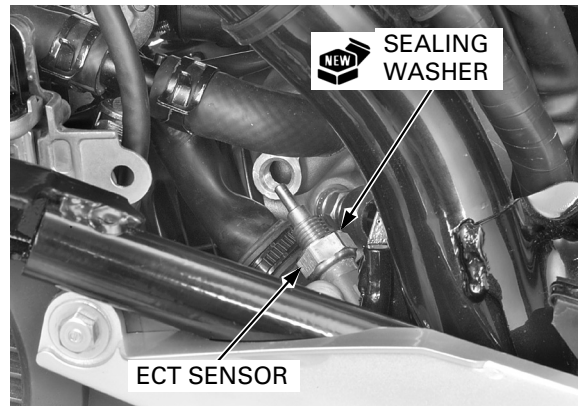
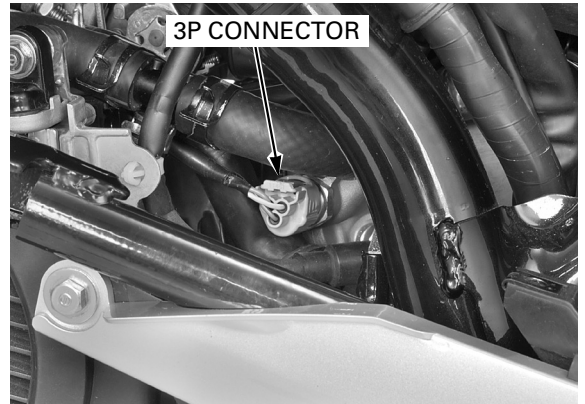


Always replace a sealing washer with a new one.

Install the new sealing washer and ECT sensor.
Tighten the ECT sensor to the specified torque.
TORQUE: 25 N·m (2.5 kgf·m, 18 lbf·ft)



Connect the ECT sensor 3P connector.
Fill the cooling system with recommended coolant (page 7-8).
Install the side body cover (page 3-4).



INSPECTION

Remove the ECT sensor (page 6-52).

Wear insulated gloves and adequate eye protection. Keep flammable materials away from the burner.

Heat the coolant with an electric heating element. Suspend the ECT sensor in heated coolant and check the continuity through the sensor as the coolant heats up.

- Soak the ECT sensor in coolant up to its threads with at least 40 mm (1.57 in) from the bottom of the pan to the bottom of the switch.
- Keep temperature constant for 3 minutes before testing. A sudden change of temperature will result in incorrect readings. Do not let the thermometer or ECT sensor touch the pan.

CONNECTION: A - B

Temperature °C (°F)	20 (68)	80 (176)	110 (230)
Resistance (kΩ)	2.3 - 2.6	0.3 - 0.4	0.1 - 0.2

Replace the ECT sensor if it is out of specifications.
Install the ECT sensor (page 6-52).

