

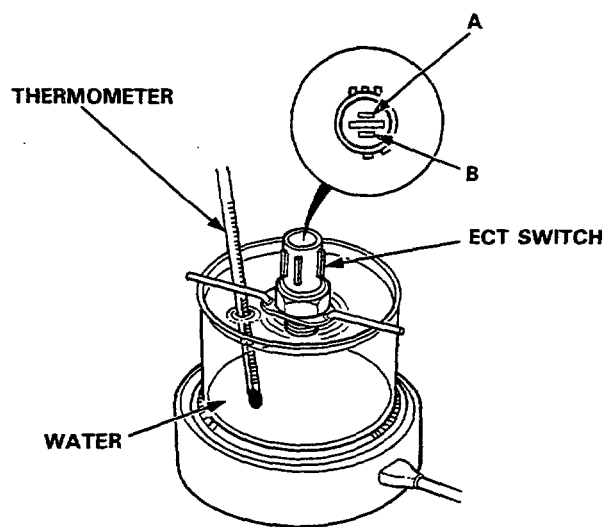
# Engine Coolant Temperature (ECT) Switch

## Testing

**⚠ WARNING** Removing the ECT switch while the engine is hot can cause the coolant to spray out, seriously scalding you. Always let the engine and radiator cool down before removing the ECT switch.

**NOTE:** Bleed air from the cooling system after installing the ECT switch (see page 10-4).

1. Remove the ECT switch from the thermostat housing (see page 10-9).
2. Suspend the ECT switch in a container of water as shown.



3. Heat the water and check the temperature with a thermometer.

**CAUTION:** Do not let the thermometer touch the bottom of hot container.

4. Measure the resistance between the A and B terminals according to the table.

Terminal		A	B
Temperature			
Switch	Above 196–203°F (91–95°C)	○	○
	Below 181–189°F (83–87°C)		