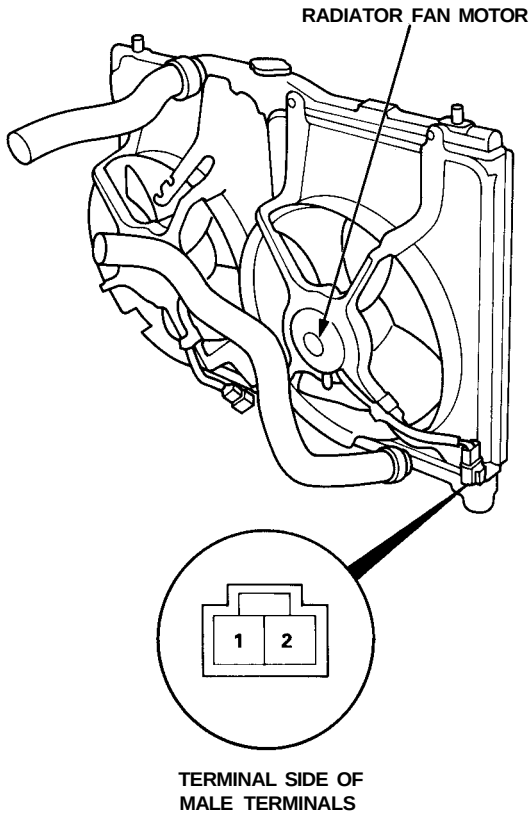




Fan Motor Testing

1. Disconnect the 2P connector.



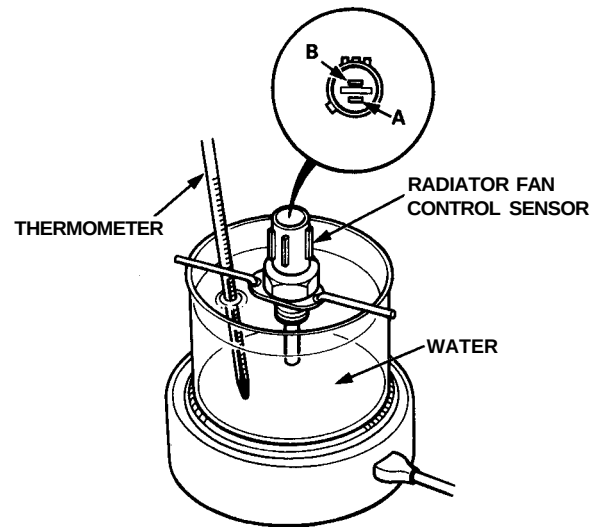
2. Test the motor by connecting battery power to the No. 2 terminal and ground to the No. 1 terminal.
3. If the motor fails to run or does not run smoothly, replace it.

Radiator Fan Control Sensor Testing

⚠ WARNING Removing the radiator fan control sensor 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 radiator fan control sensor.

NOTE: Bleed air from the cooling system after installing the radiator fan control sensor (see page 10-5).

1. Remove the radiator fan control sensor from the radiator (see page 10-2).
2. Suspend the radiator fan control sensor 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 the hot container.

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

Temperature	183°F(84°C)	194°F (90°C)
Resistance (K Ω)	1.047-1.254	0.872-1.024

5. If you don't get the above readings, replace the radiator fan control sensor.

NOTE: Clean the sensor after testing.