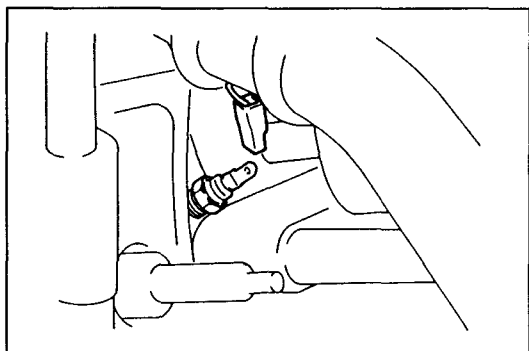


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FUEL GAUGE SENDER UNIT

Inspection

1. Remove the fuel gauge sender unit.
(Refer to the 1994 RX-7 Workshop Manual, section F.)
2. Measure the resistance between terminal C of the fuel gauge sender unit and ground while slowly moving the sender unit arm from point F to point E.
3. If not as specified, replace the fuel gauge sender unit.
(Refer to the 1994 RX-7 Workshop Manual, section F.)



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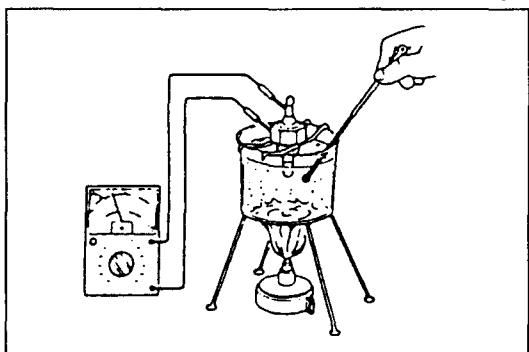
WATER TEMPERATURE SENSOR

Removal / Installation

1. Disconnect the water temperature sensor connector.
2. Remove the water temperature sensor from the thermostat cover.
3. Install in the reverse order of removal.

Tightening torque:

20—25 N·m {2.0—2.5 kgf·m, 14—18 ft·lbf}



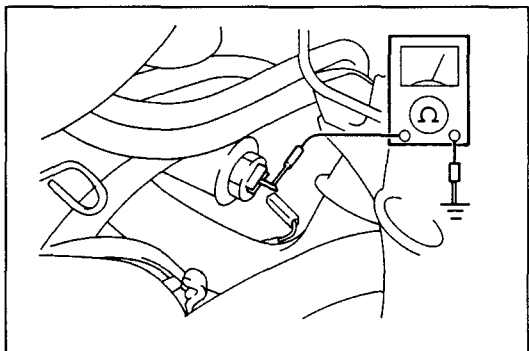
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Inspection

1. Remove the water temperature sensor.
2. Place the water temperature sensor in water.
3. Heat the water gradually, and check the resistance of the water temperature sensor.

Temperature	°C {°F}	50 {122}
Resistance	(Ω)	190—260

4. If not as specified, replace the water temperature sensor.



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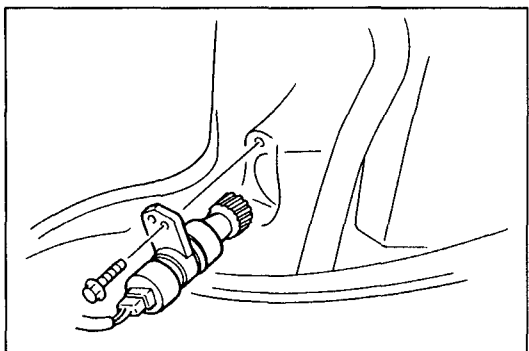
OIL PRESSURE SWITCH

Inspection

1. Disconnect the oil pressure switch connector.
2. Measure the resistance between the oil pressure switch and ground.

Condition		Resistance
Engine stopped		Over 74Ω
Idle	2 kgf/cm ² {30 lb/in ² }	43Ω (Reference)
	3 kgf/cm ² {45 lb/in ² }	50—57Ω

3. If not as specified, replace the oil pressure switch.



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VEHICLE SPEEDOMETER SENSOR

Removal / Installation

1. Disconnect the vehicle speedometer sensor connector.
2. Remove the bolt and the vehicle speedometer sensor.
3. Install in the reverse order of removal.