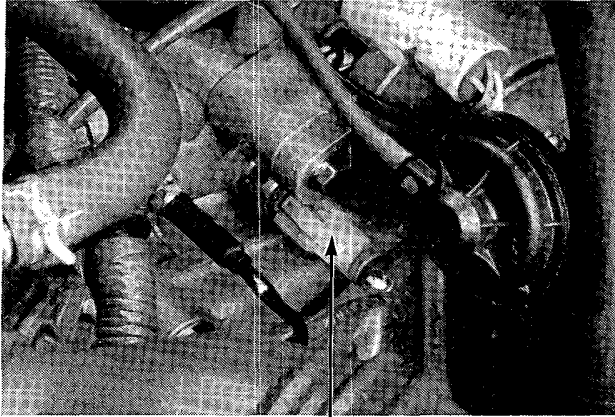


TW Sensor

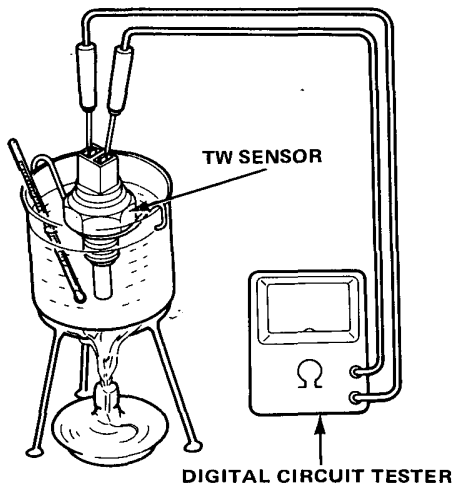
Testing

1. Drain the coolant until its level is lower than the cylinder head.
2. Disconnect the connector and remove the TW sensor from the cylinder head.



TW SENSOR

3. To test a TW sensor, suspend it in cold water and heat the water slowly.
4. Measure resistance between the terminals.



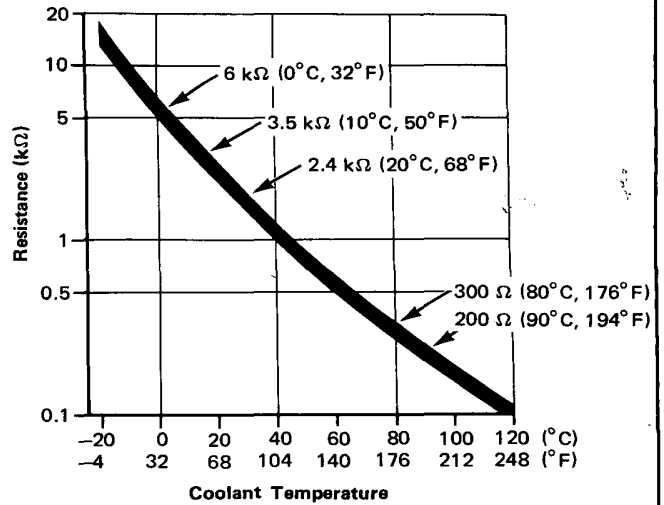
Resistance should be:

1–1.65 K Ω at 35°C (95°F)

0.25–0.36 K Ω at 80°C (176°F)

- If resistance is outside above ranges, replace TW sensor.

The chart below shows the change in resistance over a range of coolant temperatures.



NOTE: Don't let the TW sensor touch the bottom of the container.