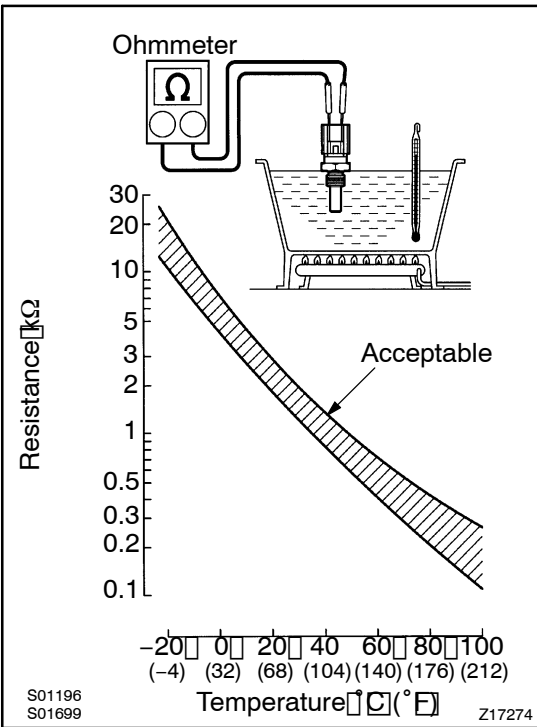


INSPECTION

1. DRAIN ENGINE COOLANT
2. REMOVE AIR CLEANER INLET
3. REMOVE NO.3 CYLINDER HEAD COVER
4. REMOVE ALTERNATOR (See page CH-6)
5. REMOVE WATER TEMPERATURE SENSOR
 - (a) Disconnect the sensor connector.
 - (b) Using SST, remove the sensor and gasket.
SST 09205-76030



6. INSPECT WATER TEMPERATURE SENSOR

Using an ohmmeter, measure the resistance between the terminals.

Resistance: Refer to the graph

If the resistance is not as specified, replace the sensor.

7. REINSTALL WATER TEMPERATURE SENSOR

- (a) Install a new gasket to the sensor.
- (b) Using SST, install the sensor.
SST 09205-76030

Torque: 19.6 N·m (200 kgf·cm, 14 ft·lbf)

- (c) Connect the sensor connector.

8. REINSTALL ALTERNATOR (See page CH-15)

9. REINSTALL NO.3 CYLINDER HEAD COVER

Torque: 7.5 N·m (75 kgf·cm, 65 in·lbf)

10. REINSTALL AIR CLEANER INLET

Torque: 7.5 N·m (75 kgf·cm, 65 in·lbf)

11. REFILL WITH ENGINE COOLANT