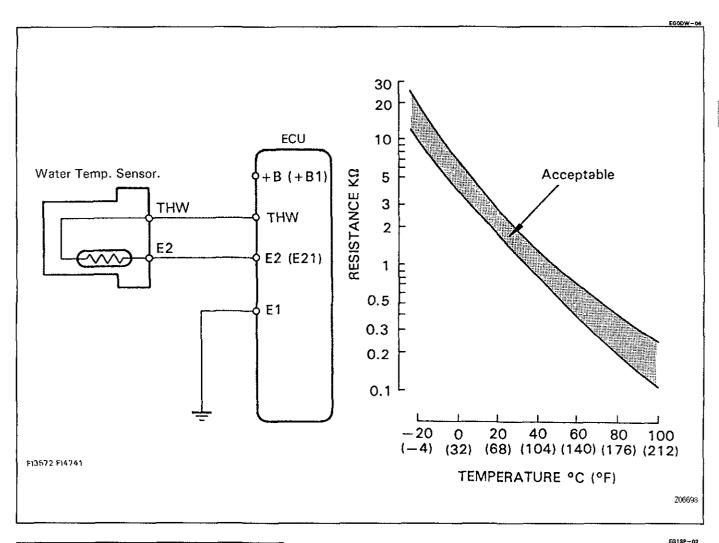
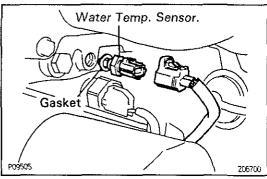
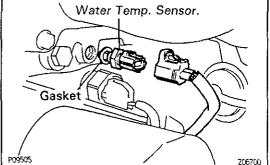
# WATER TEMPERATURE SENSOR







# Water Temp. Sensor **Ohmmeter** 1450 1 4646 P01657 = Z06701

# **ENGINE COOLANT TEMPERATURE** SENSOR INSPECTION

- 1. **DRAIN ENGINE COOLANT**
- 2. **REMOVE WATER TEMPERATURE SENSOR**
- (a) Disconnect the water temp, sensor connector.
- (b) Using a 19 mm deep socket wrench, remove the water temp. sensor and gasket.

#### **INSPECT WATER TEMPERATURE SENSOR** 3.

Using an ohmmeter, measure the resistance between the terminals.

### Resistance:

#### Refer to the chart graph above

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

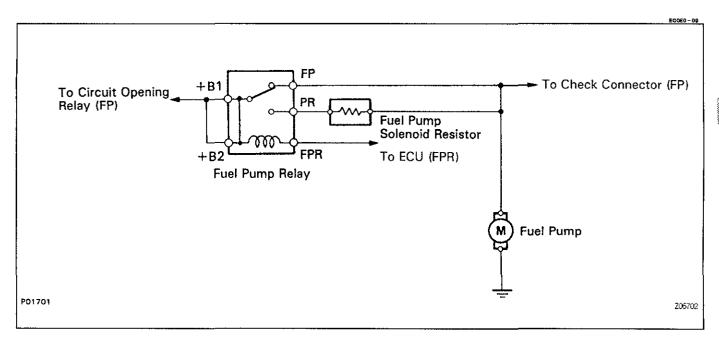
EG

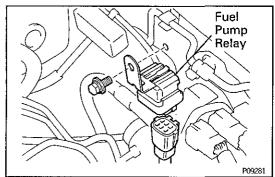
#### 4. REINSTALL WATER TEMPERATURE SENSOR

- (a) Using a 19 mm deep socket wrench, install the water temp. sensor and gasket.

  Torque: 20 N-m (200 kgf-cm, 14 ft-lbf)
- (b) Connect the water temp, sensor connector.
- 5. REFILL ENGINE COOLANT

# **FUEL PUMP RELAY AND RESISTOR**



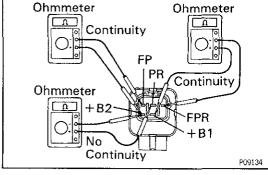


# **FUEL PUMP RELAY INSPECTION**

EG0E1-04

#### 1. REMOVE FUEL PUMP RELAY

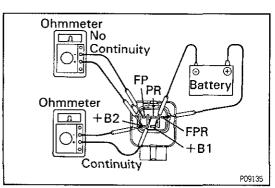
- (a) Disconnect the fuel pump relay connector.
- (b) Remove the bolt and fuel pump relay.



- 2. INSPECT FUEL PUMP RELAY
- A. Inspect relay continuity
- (a) Using an ohmmeter, check that there is continuity between terminals +B1 and FPR.
- (b) Check that there is continuity between terminals +B2 and FP.
- (c) Check that there is no continuity between terminals +B2 and PR.If continuity is not as specified, replace the relay.

#### B. Inspect relay operation

- (a) Apply battery voltage across terminals +B1 and FPR.
- (b) Using an ohmmeter, check that there is no continuity between the +B2 and FP.
- (c) Check that there is continuity between terminals +B2 and PR.If operation is not as specified, replace the relay.
- 3. REINSTALL FUEL PUMP RELAY



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