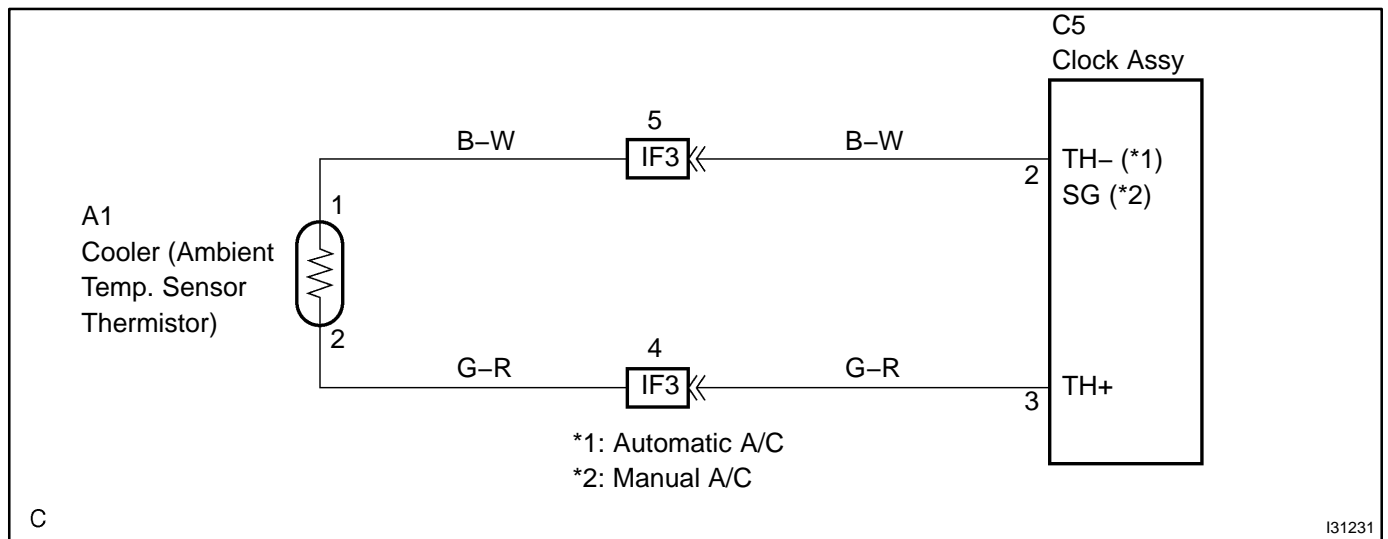


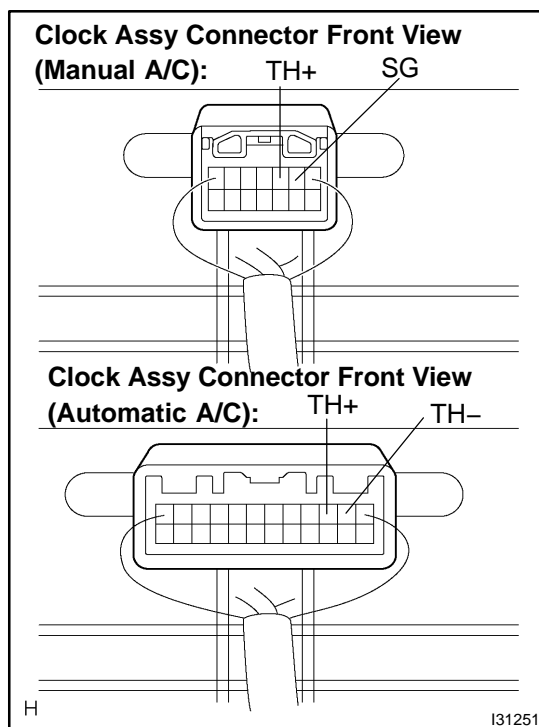
MALFUNCTION IN OUTSIDE TEMPERATURE DISPLAY

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK CLOCK ASSY



- Remove the clock assy with the connector still connected.
- Turn the ignition switch to ON.
- Measure the voltage between terminals 2 (SG) and 3 (TH+) of the clock assy connector at each temperature.

Standard:

at 25°C (77°F): 1.3 V

at 40°C (104°F): 0.8 V

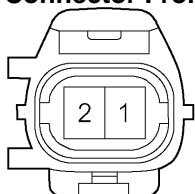
HINT:

As the temperature increases, the voltage decreases.

OK

REPLACE CLOCK ASSY (SEE PAGE 71-30)

NG

2 INSPECT COOLER (AMBIENT TEMP. SENSOR) THERMISTOR**Cooler (Ambient Temp. Sensor)
Thermister Connector Front View:**

H

I30155

- (a) Disconnect the cooler (ambient temp. sensor) thermistor connector.
- (b) Measure the resistance between terminals 1 and 2 of the cooler (ambient temp. sensor) thermistor connector at each temperature.

Standard:**at 25°C (77°F): 1.6 kΩ****at 40°C (104°F): 0.9 kΩ****HINT:**

As the temperature increases, the resistance decreases.

NG**REPLACE COOLER (AMBIENT TEMP. SENSOR)
THERMISTOR****OK****REPAIR OR REPLACE HARNESS OR CONNECTOR**