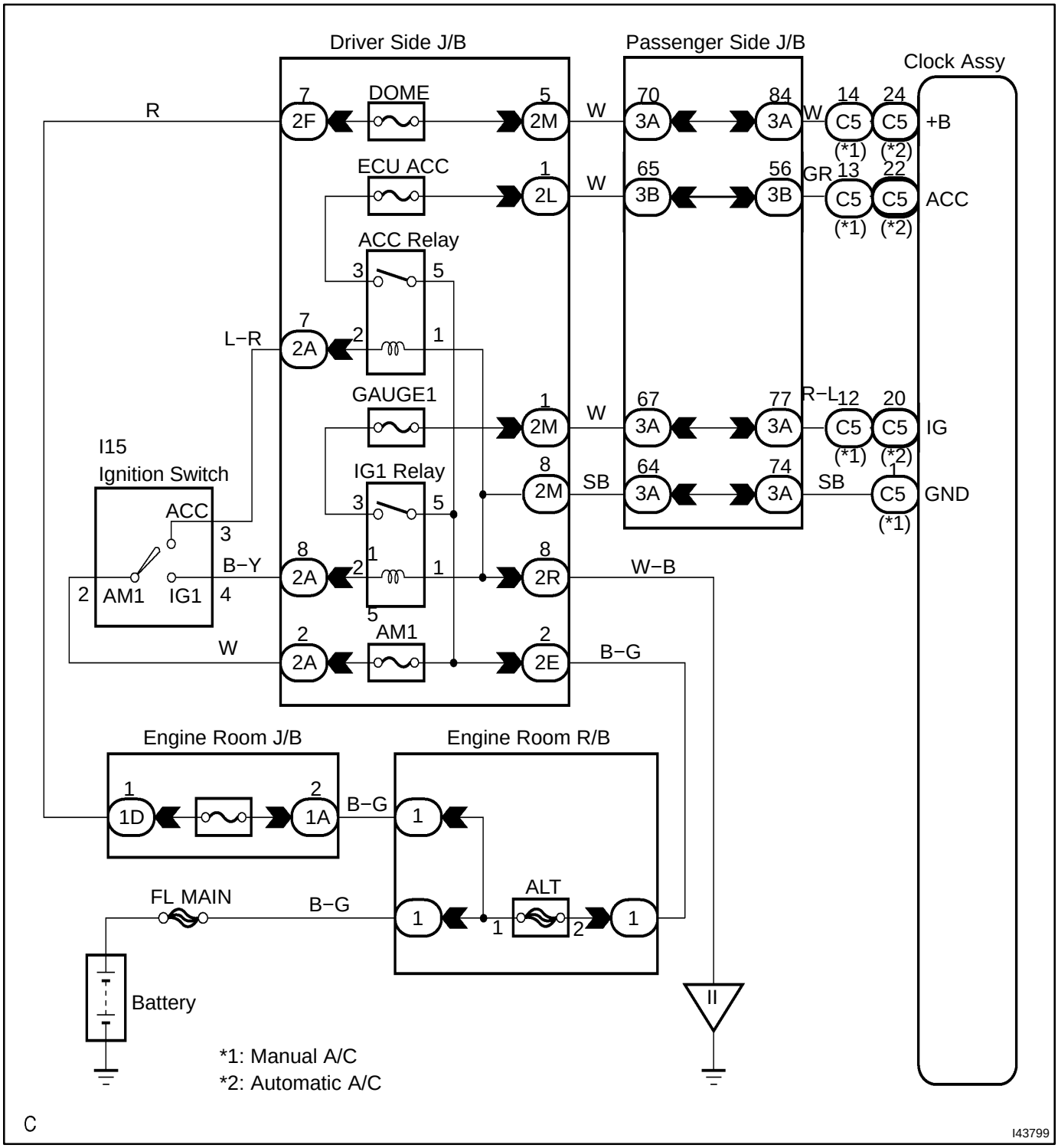
MALFUNCTION IN CLOCK DISPLAY

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT FUSE(GAUGE1, ECU−ACC)

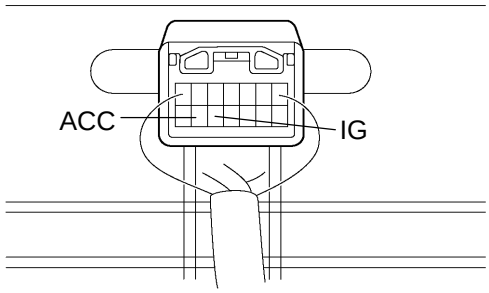
(a) Check the continuity in the GAUGE 1 fuse.
(b) Check the continuity in the ECU−ACC fuse.

NG → **REPLACE FUSE**

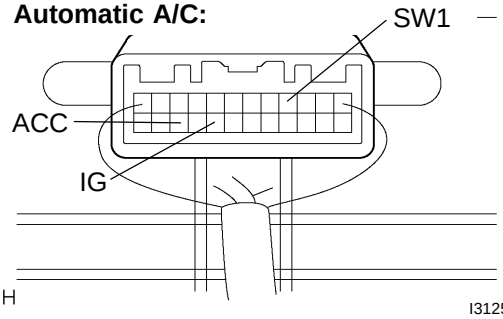
OK

2	INSPECT CLOCK ASSY

Clock Assy Connector Front View
Manual A/C:



Clock Assy Connector Front View
Automatic A/C:



I31251

(a) Remove the clock assy with the connector still connected.
(b) Automatic A/C:
Measure the voltage between terminal 24 (+B) of the clock assy connector and body ground.
Standard: 10 to 14 V
(c) Manual A/C:
Measure the voltage between terminal 14 (+B) of the clock assy connector and body ground.
Standard: 10 to 14 V
(d) Measure the voltage between terminal 1 (GND) of the clock assy connector and body ground.
Standard: Below 1 V
(e) Turn the ignition switch to ON.
(f) Automatic A/C:
Measure the voltage between terminal 20 (IG) of the clock assy connector and body ground.
Standard: 10 to 14 V
(g) Manual A/C:
Measure the voltage between terminal 12 (IG) of the clock assy connector and body ground.
Standard: 10 to 14 V
(h) Turn the ignition switch to ACC.
(i) Automatic A/C:
Measure the voltage between terminal 22 (ACC) of the clock assy connector and body ground.
Standard: 10 to 14 V
(j) Manual A/C:
Measure the voltage between terminal 13 (ACC) of the clock assy connector and body ground.
Standard: 10 to 14 V

NG → **REPLACE CLOCK ASSY (SEE PAGE 71−30)**

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR