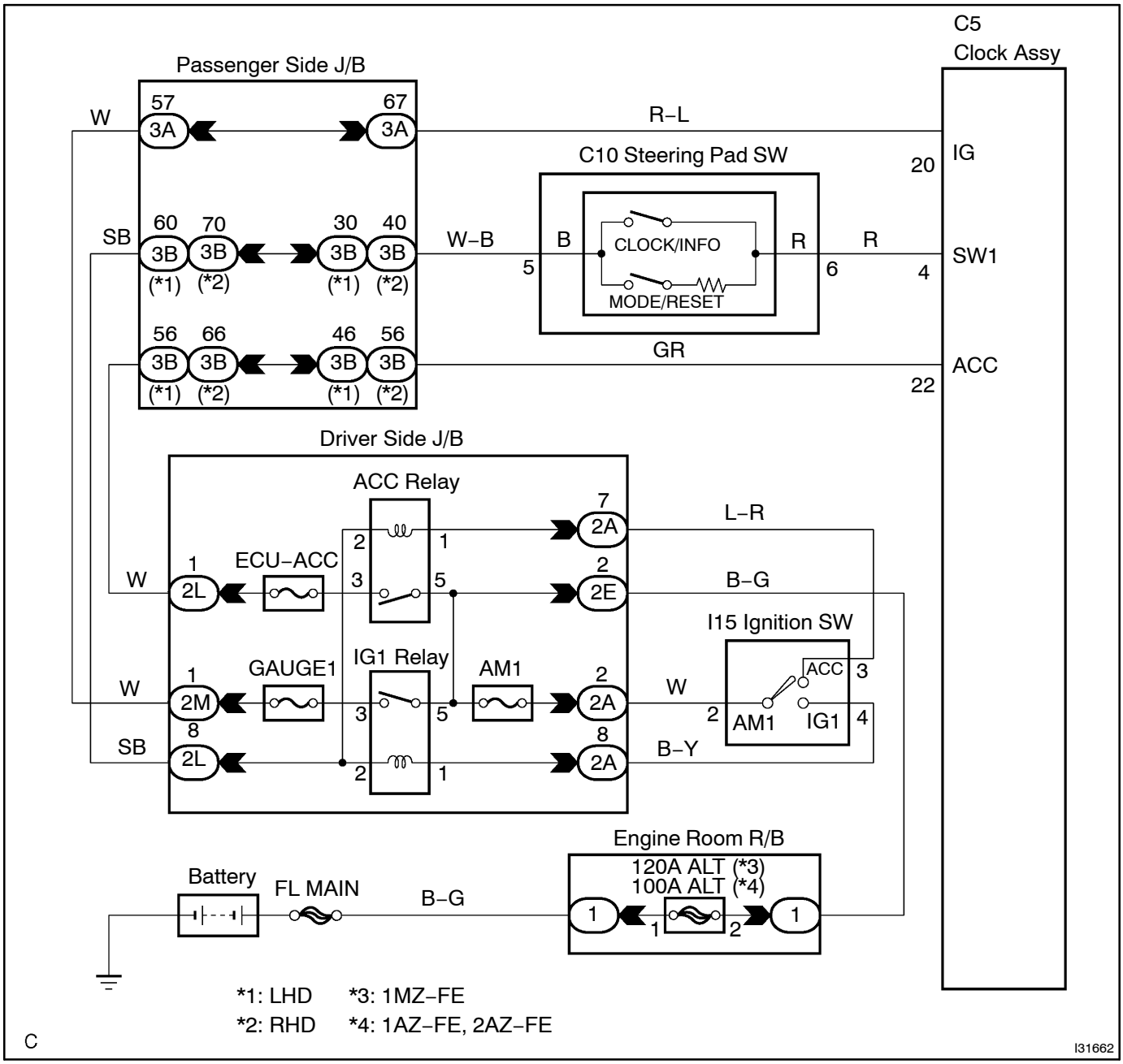
MALFUNCTION IN CLOCK DISPLAY

WIRING DIAGRAM



INSPECTION PROCEDURE

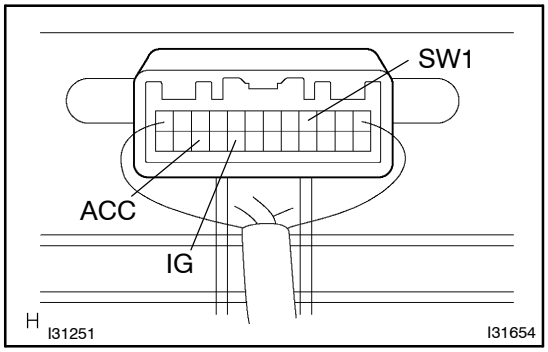
1	INSPECT FUSE(GAUGE1, ECU–ACC)

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

NG → REPLACE FUSE

OK

2	CHECK CLOCK ASSY



(a) Check voltage.
(1) Remove the clock assy with connector still connected.
(2) Turn the ignition switch to ON.
(3) Measure voltage between terminal 20 (IG) of clock assy connector and body ground.

Standard voltage: 10 – 14 V

(4) Turn the ignition switch to ACC.
(5) Measure voltage between terminal 22 (ACC) of clock assy connector and body ground.

Standard voltage: 10 – 14 V

(6) Measure voltage between terminal 4 (SW1) of clock assy connector and body ground.

Standard voltage:

Condition	Voltage (V)
CLOCK/INFO switch is pressed	10 – 14
CLOCK/INFO switch is not pressed	Below 1

OK > **CHECK AND REPLACE CLOCK ASSY**

NG

3	INSPECT STEERING PAD SWITCH(CLOCK/INFO)

(a) Remove the steering pad switch.
(b) Check resistance between terminals +DP and –DP of steering pad switch connector.

Resistance:

Switch condition	Resistance (Ω)
CLOCK/ INFO switch is pressed	Below 1
CLOCK/ INFO switch is not pressed	2.5

NG > **REPLACE STEERING PAD SWITCH**

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR