CLOCK

TROUBLESHOOTING

BE0G0–07

HINT:

Troubleshoot the clock according to the table below.

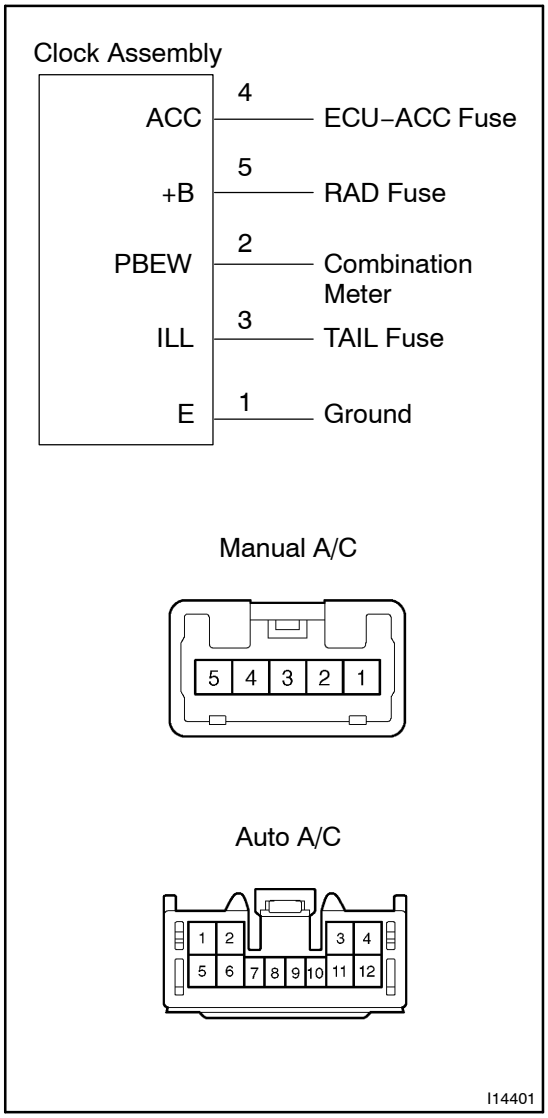
Troubleshooting	No.
Passenger seat belt warning light does not light up.	1
Clock will not operate	1
Clock loses or gains time	2

± 1.5 seconds / day

1. INSPECT CLOCK CIRCUIT

2. TROUBLESHOOTING NO.1

1	**PASSENGER SEAT BELT WARNING LIGHT DOES NOT OPERATE**
	CLOCK WILL NOT OPERATE



(a) Turn ignition switch ON.

(b) Check that the battery voltage is 10 – 16 V.

If voltage is not as specified, replace the battery.

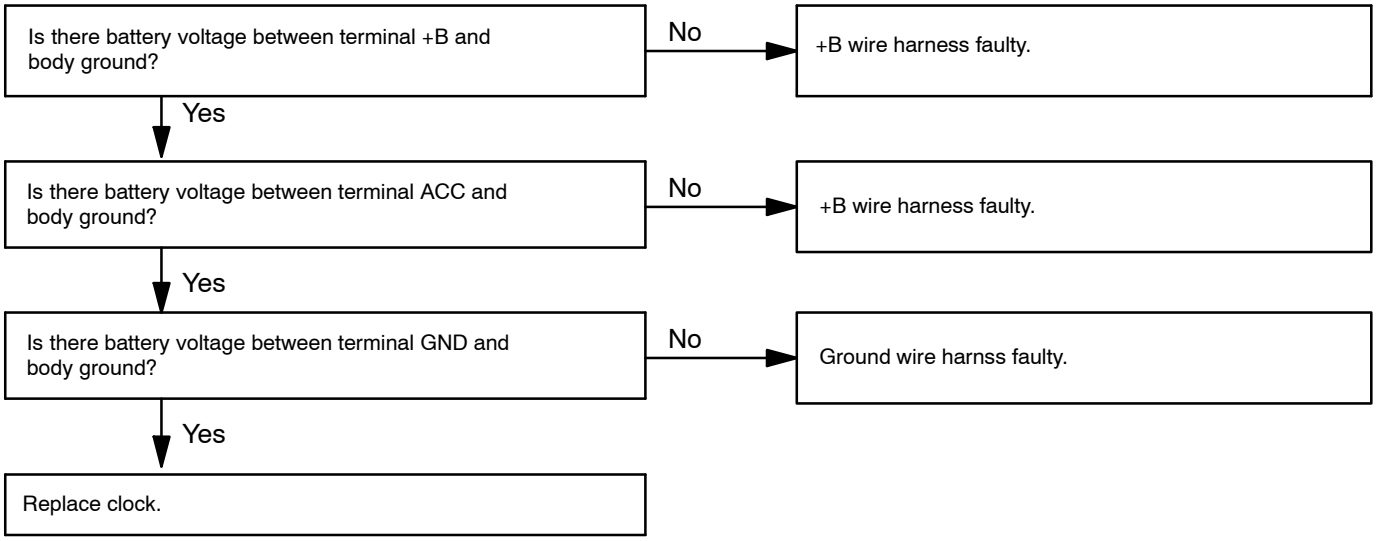
(c) Check that the RAD and ECU–ACC fuses are not blown.

If the fuse is blown, replace the fuse and check for short.

(d) Troubleshoot the clock as follows.

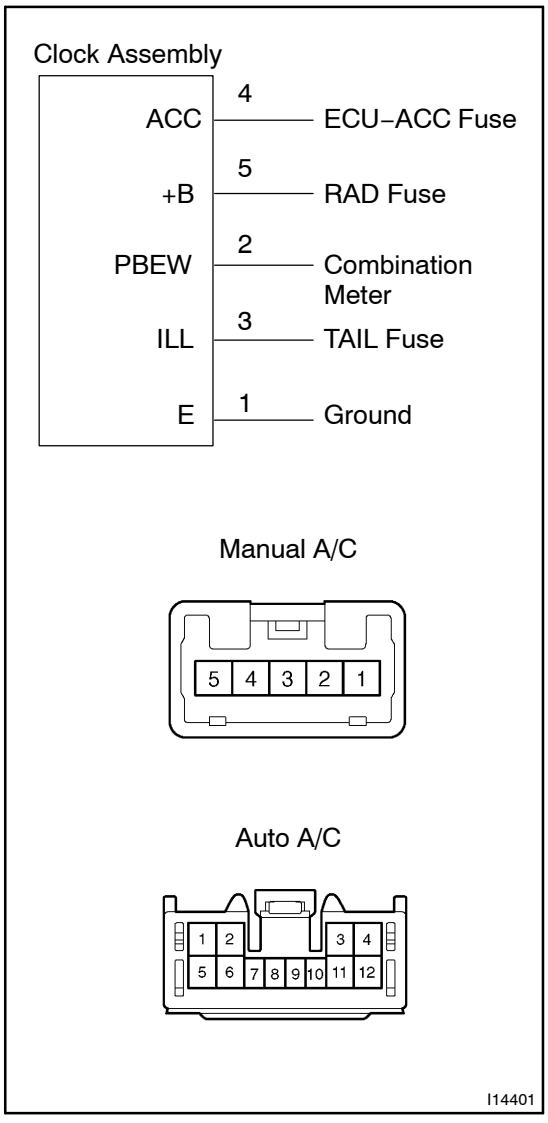
HINT:

Inspect the connector on the wire harness side.



3. TROUBLESHOOTING NO.2

2	**CLOCK LOSES OR GAINS TIME**



(a) Turn ignition switch ON.
(b) Check that the battery voltage is 10 – 16 V.

If voltage is not as specified, replace the battery.

(c) Inspect the error of the clock.
Allowable error (per day): ± 1.5 seconds

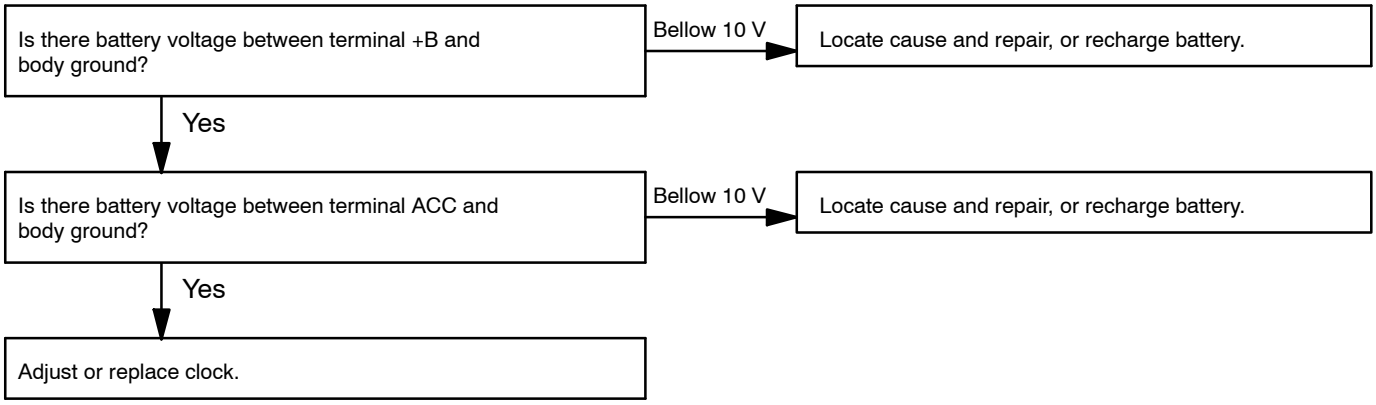
If the error exceeds the allowable error, replace the clock.

(d) Check that the clock adjusting button is sticking in position and has failed to return.

If the error exceeds the allowable error, replace the clock.

(e) Troubleshoot the clock as follows.

HINT:
Inspect the connector on the wire harness side.


Is there battery voltage between terminal +B and body ground?
Bellow 10 V
Locate cause and repair, or recharge battery.
Yes
Is there battery voltage between terminal ACC and body ground?
Bellow 10 V
Locate cause and repair, or recharge battery.
Yes
Adjust or replace clock.