

CLOCK TROUBLESHOOTING

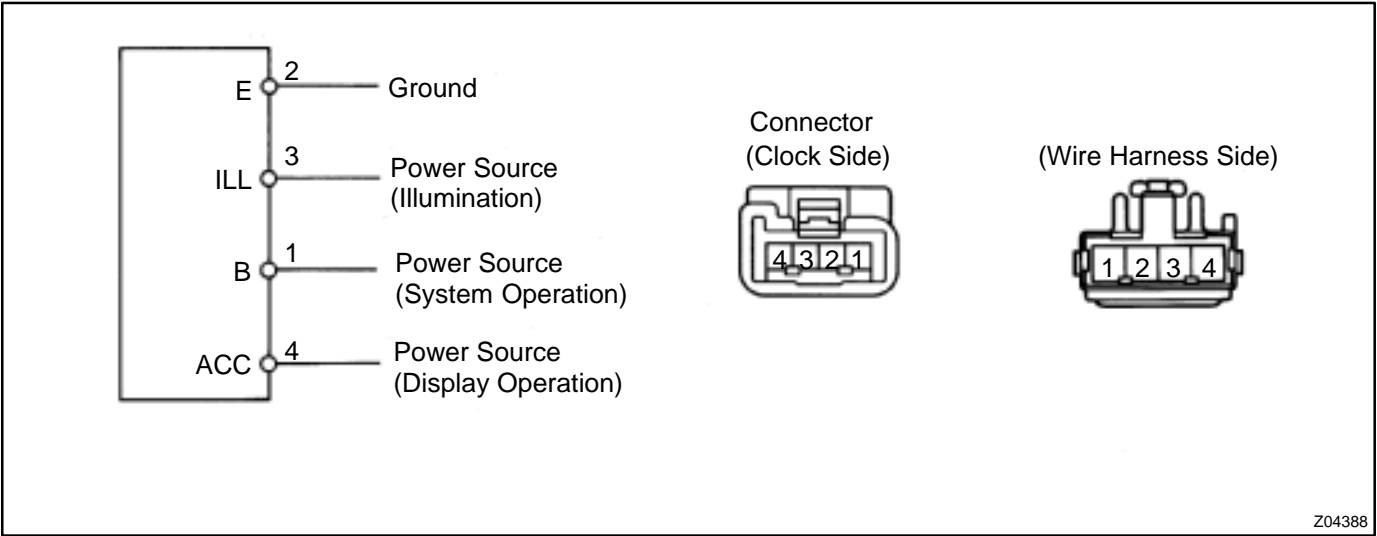
BE00Q-01

HINT:

Troubleshoot the clock according to the table below.

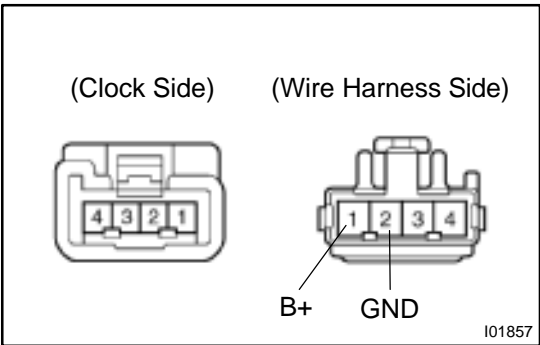
Problem	No.
Clock will not operate	1
Clock loses or gains time	2

± 1.5 seconds / day



1. PROBLEM No.1

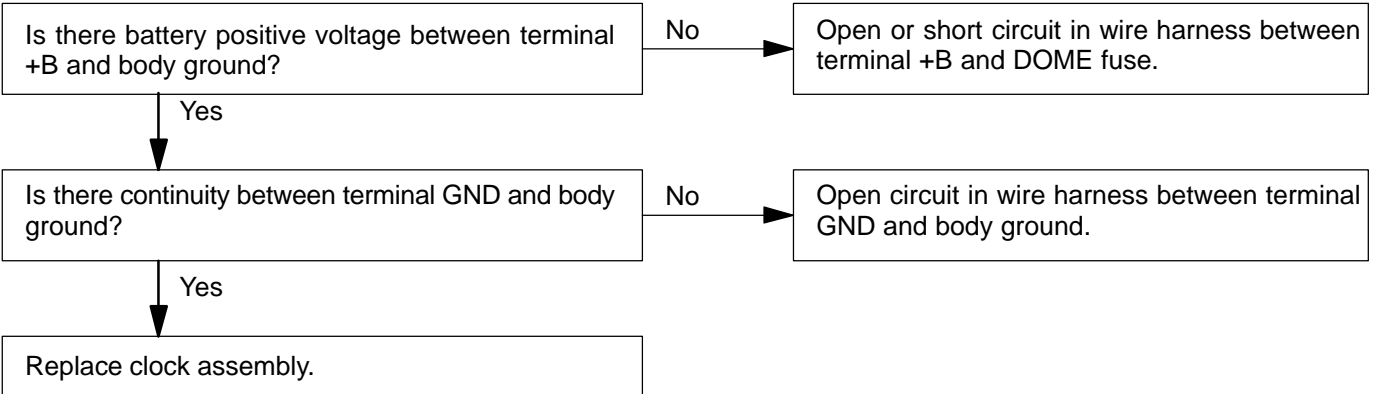
1	CLOCK WILL NOT OPERATE
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- (a) Check that the battery positive voltage is 10 – 16 V. If voltage is not as specified, replace the battery.
- (b) Check that the DOME fuse is not blown. If the fuse is blown, replace the fuse and check for short.
- (c) Troubleshoot the clock as follows.

HINT:

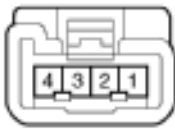
Inspect the connector on the wire harness side.



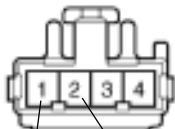
2. PROBLEM No.2

2 CLOCK LOSES OR GAINS TIME

(Clock Side)



(Wire Harness Side)



+B

GND

I01858

(a) Check that the battery positive voltage is 10 – 16 V. If voltage is not as specified, replace the battery.

(b) Inspect the error of the clock.

Allowable error (per day): ± 1.5 seconds

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

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

If the button has not returned, repair or replace the clock assembly.

(d) Troubleshoot the clock as follows.

HINT:

Inspect the connector on the wire harness side.

Is there 10 – 16 V between terminal +B and body ground?

Bellow 10 V

Locate cause and repair, or recharge battery.

Yes

Adjust or replace clock assembly.