

CLOCK TROUBLESHOOTING

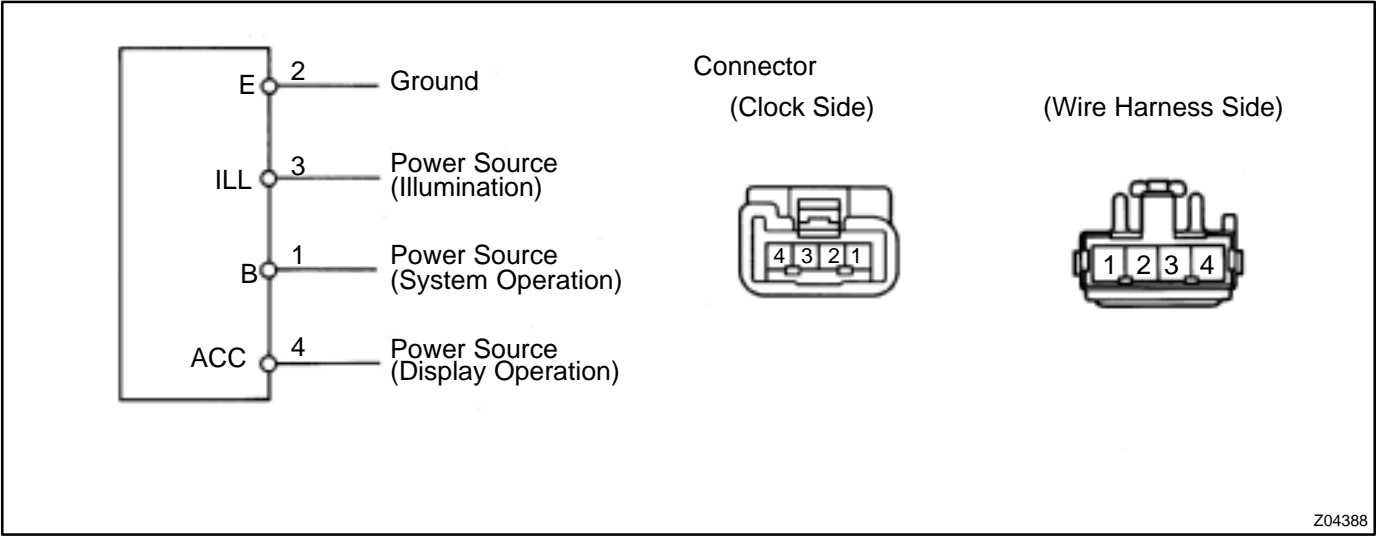
BE04N-01

HINT:

Troubleshoot the clock according to the table below.

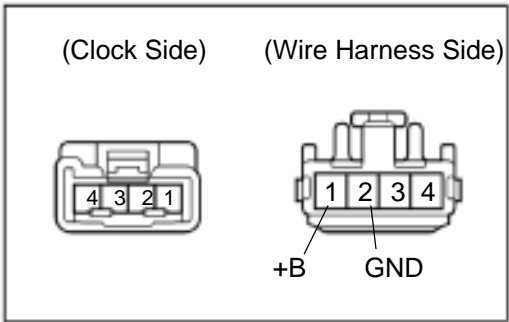
| | |
|---------------------------|---|
| Clock will not operate | 1 |
| Clock loses or gains time | 2 |

± 1.5 seconds / day

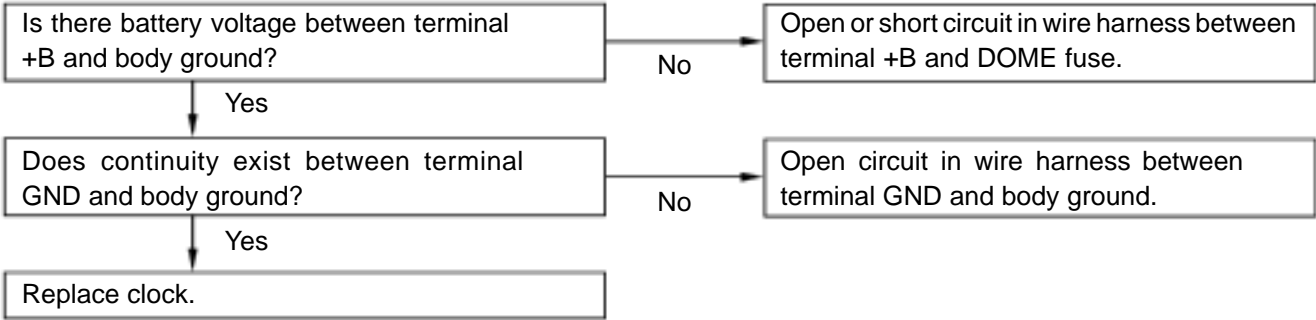


Z04388

1 CLOCK WILL NOT OPERATE



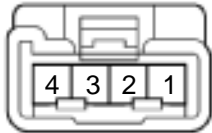
- (a) Check that the battery positive voltage is 10 –14 V.
If voltage is not as specified, replace the battery.
- (b) Check that the DOME fuse is not blown.
If the fuse is blown, replace the fuse and check for short circuit.
- (c) Troubleshoot the clock as follows.
HINT:
Inspect the connector on the wire harness side.



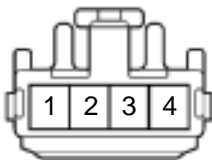
I01417

2 CLOCK LOSES OR GAINS TIME

(Clock Side)



(Wire Harness Side)



- (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 sec.
If the error exceeds the allowable error, replace the clock.
- (c) Check that the clock adjusting button is caught in position,
and does not return.
If the button is not returned, repair or replace the clock.
- (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?

Below 10V

Detect cause and repair, or recharge battery.

Yes

Adjust or replace clock.

I01418