

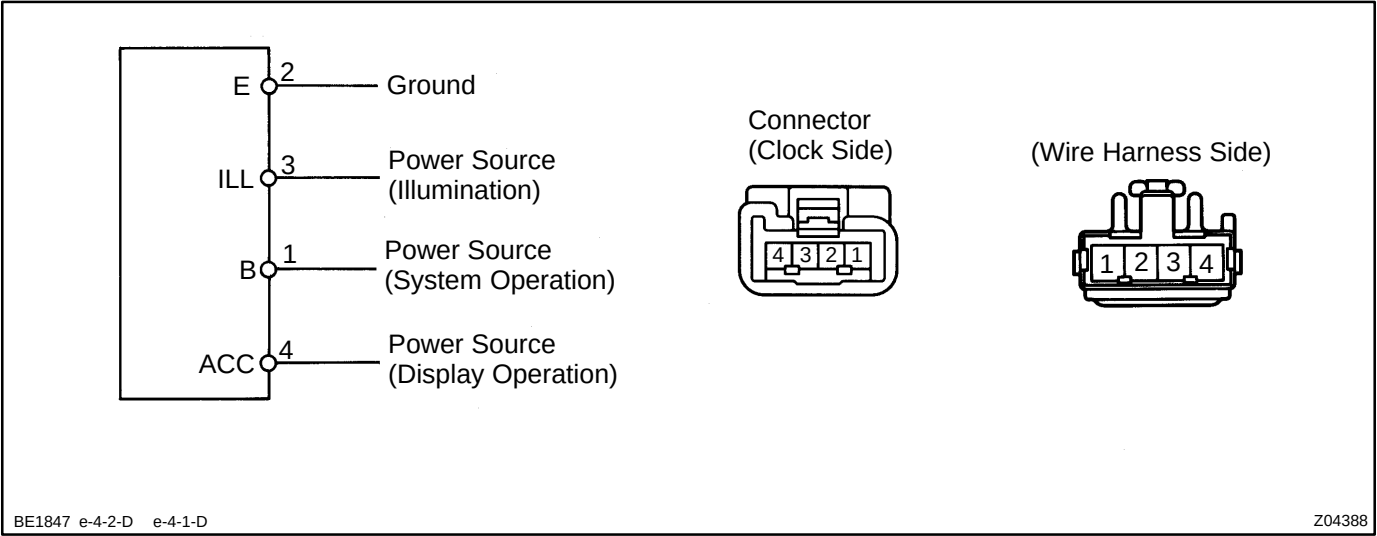
CLOCK TROUBLESHOOTING

BE0FW-03

HINT:
Troubleshoot the clock according to the table below.

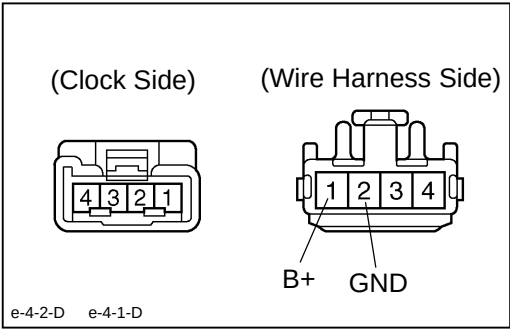
Clock will not operate	1
Clock loses or gains time	2

± 1.5 seconds / day (AT DC 13 V, 20 °C)

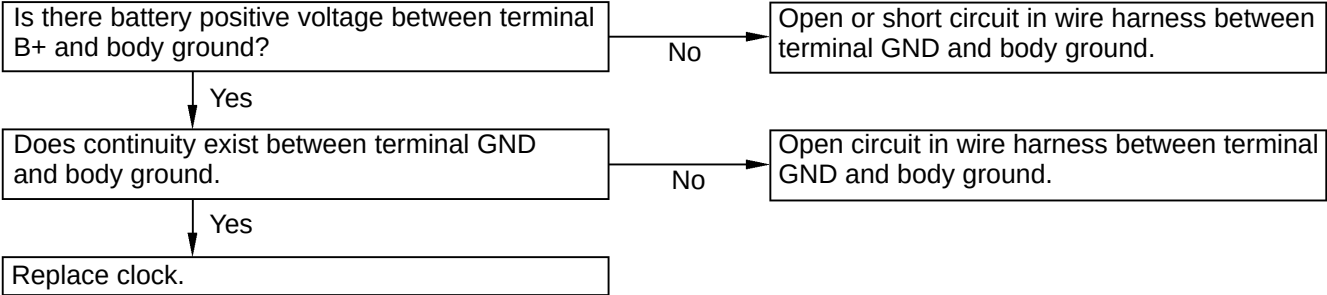


1

CLOCK WILL NOT OPERATE

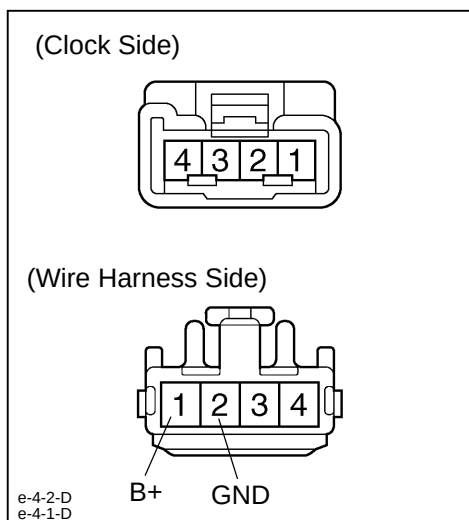


- (a) Check that the battery positive voltage is 10 - 16 V.
If voltage is not as specified, replace the battery.
- (b) Check that the DOME fuse is not blown.
If the fuse is blown, replace the fuse and check for short circuit.
- (c) Troubleshoot the clock as follows.
HINT: Inspect the connector on the wire harness side.



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2 CLOCK LOSES OR GAINS TIME



- Check that the battery positive voltage is 10 - 16 V.
If voltage is not as specified, replace the battery.
- Inspect the error of the clock.
Allowable error (per day): ± 1.5 seconds (AT DC 13 V, 20 °C)
 ± 4 seconds
(AT DC 10 to 16 V, -20 to 80 °C)

If the error exceeds the allowable error, replace the clock.
- 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.
- 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 10 V

Locate cause and repair, or recharge battery.

Yes

Adjust or replace clock.

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