CLOCK TROUBLESHOOTING

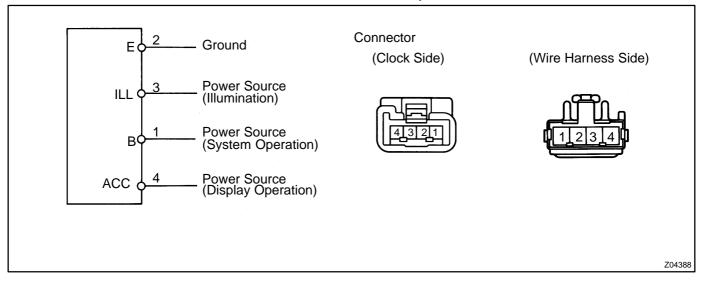
BF066-04

HINT:

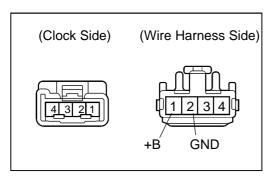
Troubleshoot the clock according to the table below.

Clock will not operate	1
Clock loses or gains time	2

± 1.5 seconds / day



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.

Inspect the connector on the wire harness side.

(c) Troubleshoot the clock as follows.
HINT:

Is there battery positive voltage between terminal +B and body ground?

Open or short circuit in terminal +B and DOME

No

Does continuity exist between terminal GND and body ground?

Yes

Yes

Open or short circuit in wire harness between terminal +B and DOME fuse.

Open circuit in wire harness between terminal GND and body ground.

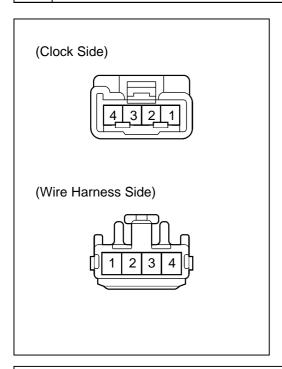
101417

2002 ECHO (RM884U)

Replace clock.

Author: Date: 1319

CLOCK LOSES OR GAINS TIME



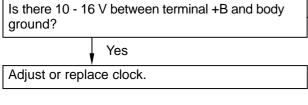
- (a) Check that the battery positive voltage is 10-16 V. If voltage is not as specified, replace the battery.
- (b) Inspect the error of the clock.Allowable error (per day): ± 1.5 sec.If the error exceeds the allowable error, replace the clock.
- (c) Check that the clock adjusting button is caught in 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.



Below 10V Detect cause and repair, or recharge battery.

101418

2002 ECHO (RM884U)

Author: Date: 1320