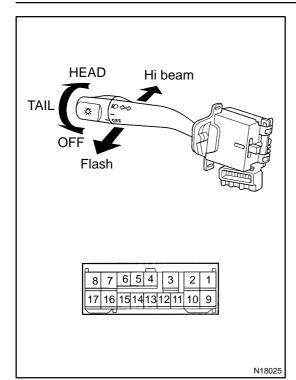
BE24C-01



INSPECTION

1. INSPECT LIGHT CONTROL SWITCH CONTINUITY

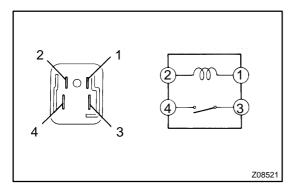
Switch position	Tester connection	Specified condition
OFF	-	No continuity
TAIL	14 – 16	Continuity
HEAD	13 – 14 – 16	Continuity

If continuity is not as specified, replace the switch.

2. INSPECT HEADLIGHT DIMMER SWITCH CONTINU-ITY

Switch position	Tester connection	Specified condition
Low beam	16 – 17	Continuity
High beam	7 – 16	Continuity
Flash	7 – 8 – 16	Continuity

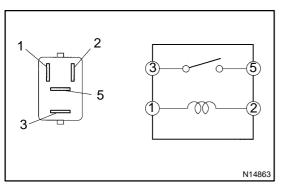
If continuity is not as specified, replace the switch.



3. INSPECT HEADLIGHT CONTROL RELAY CONTINU-ITY

Condition	Tester connection	Specified condition
Constant	1 – 2	Continuity
Apply B+ between terminals 1 and 2.	3-4	Continuity

If continuity is not as specified, replace the relay.



4. INSPECT TAILLIGHT CONTROL RELAY CONTINUITY

Condition	Tester connection	Specified condition
Constant	1 – 2	Continuity
Apply B+ between terminals 1 and 2.	3-5	Continuity

If continuity is not as specified, replace the relay.

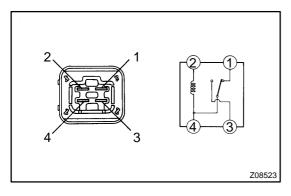
5. INSPECT DAYTIME RUNNING LIGHT RELAY CIRCUIT

Disconnect the connector from the relay and inspect the connector on the wire harness side.

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Tester connection	Condition	Specified condition
1 – Ground	Headlight dimmer switch position Low beam and High beam	No continuity
1 – Ground	Headlight dimmer switch position Flash	Continuity
2 – Ground	Constant	Continuity
4 – Ground	Constant	Continuity
5 – Ground	Constant	Continuity
7 – Ground	Headlight dimmer switch position Low beam and High beam	No continuity
7 – Ground	Headlight dimmer switch position Flash	Continuity
8 – Ground	Headlight dimmer switch position Low beam	No continuity
8 – Ground	Headlight dimmer switch position High beam or Flash	Continuity
11 – Ground	Parking brake switch position OFF (Parking brake lever released)	No continuity
11– Ground	Paring brake switch position ON (Parking brake lever pulled up)	Continuity
10 – Ground	Brake fluid level warning position OFF	No continuity
10 – Ground	Brake fluid level warning position ON	Continuity
3 – Ground	Constant	Battery positive voltage
6 – Ground	Constant	Battery positive voltage
9 – Ground	Engine stop	No voltage
9 – Ground	Engine running	Battery positive voltage
12 – Ground	Ignition switch position LOCK or ACC	No voltage
12 – Ground	Ignition switch position ON or START	Battery positive voltage

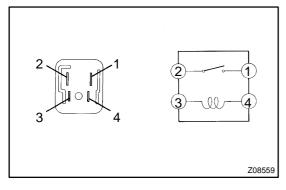


If circuit is as specified, perform inspections.

6. INSPECT HEADLIGHT DIMMER RELAY CONTINUITY

Condition	Tester connection	Specified condition
Constant	1-4, 2-4	Continuity
Apply B+ between terminals 2 and 4.	3 – 4	Continuity

If continuity is not as specified, replace the relay.



7. INSPECT DAYTIME RUNNING LIGHT NO.4 RELAY CONTINUITY

Condition	Tester connection	Specified condition
Constant	3-4	Continuity
Apply B+ between terminals 3 and 4.	1 – 2	Continuity

If continuity is not as specified, replace the relay.

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Author: Date: 2285