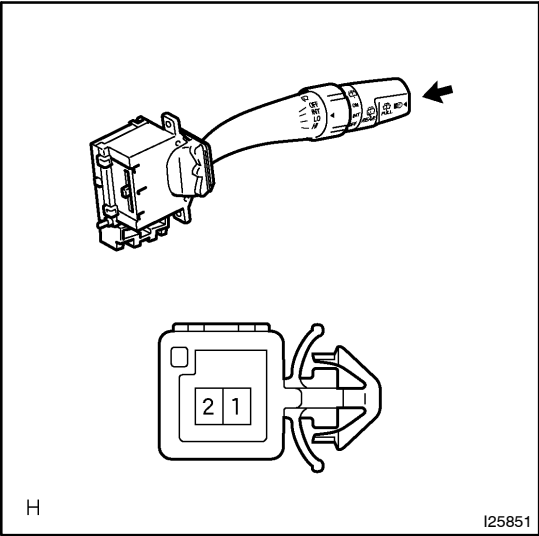


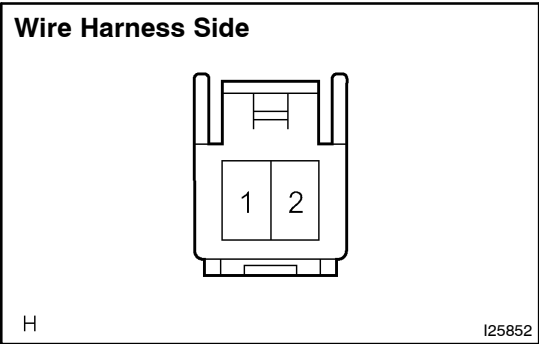


INSPECTION

1. INSPECT HEADLIGHT CLEANER SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF	1 - 2	No continuity
ON	1 - 2	Continuity

If continuity is not as specified, replace the switch.

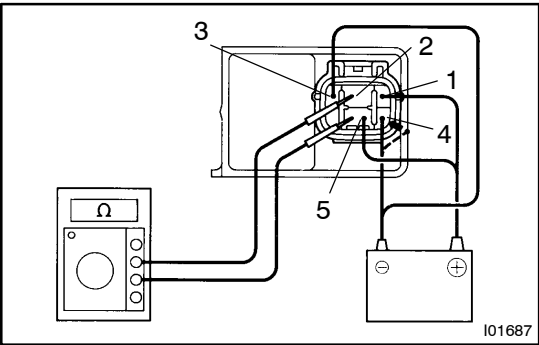


2. INSPECT HEADLIGHT CLEANER SWITCH CIRCUIT

Disconnect the switch connector and inspect the connector on wire harness side, as shown.

Tester connection	Condition	Specified condition
2 - Ground	Constant	Battery positive voltage

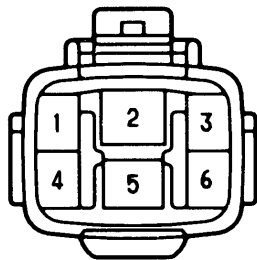
If circuit is not as specified, inspect the circuits connected to other parts.



3. INSPECT HEADLIGHT CLEANER RELAY OPERATION

- Check that no continuity exists between terminal 2 and 5.
- Connect the battery positive (+) lead to terminals 1 and 5, and the battery negative (-) lead to terminal 3.
- Connect the battery negative (-) lead to terminal 4, and check that continuity exists between terminal 2 and 5 for 0.9 - 1.1 seconds, then no continuity exists.

If operation is not as specified, replace the motor.

Wire Harness Side

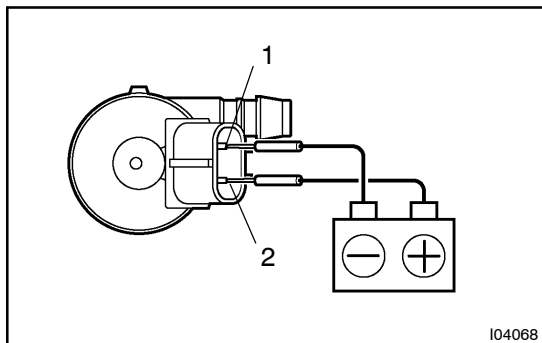
I04067

4. INSPECT HEADLIGHT CLEANER RELAY CIRCUIT

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

Tester connection	Condition	Specified condition
2 – Ground 3 – Ground	Always	Continuity
1 – Ground	Ignition switch OFF or ACC	No voltage
1 – Ground	Ignition switch ON	Battery positive voltage
5 – Ground	Always	Battery positive voltage

If circuit is not as specified, inspect the circuits connected to other parts.



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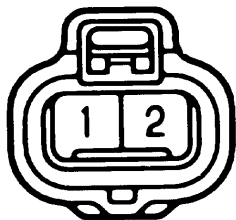
5. INSPECT HEADLIGHT CLEANER MOTOR OPERATION

Connect the battery positive (+) lead to terminal 2 and the battery negative (-) lead to terminal 1, and check that the motor operates.

NOTICE:

These tests must be performed quickly (within 20 seconds) to prevent the coil from burning out.

If operation is not as specified, replace the motor.

Wire Harness Side

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6. INSPECT HEADLIGHT CLEANER MOTOR CIRCUIT

Disconnect the connector from the cleaner motor and inspect the connector on the wire harness side, as shown.

Tester connection	Condition	Specified condition
2 – Ground	Always	Continuity

If circuit is not as specified, inspect the circuits connected to other parts.