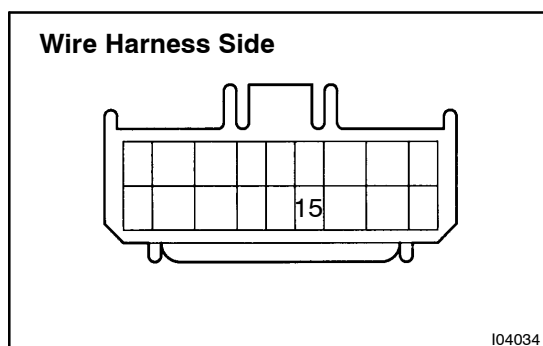


## INSPECTION

### 1. INSPECT HEADLIGHT CLEANER SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF	–	No continuity
ON	3 – 15	Continuity

If continuity is not as specified, replace the switch.

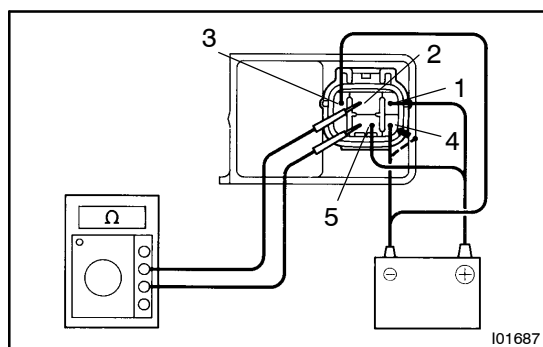


### 2. INSPECT HEADLIGHT CLEANER SWITCH CIRCUIT

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

Tester connection	Condition	Specified condition
15 – Ground	Constant	Battery positive voltage

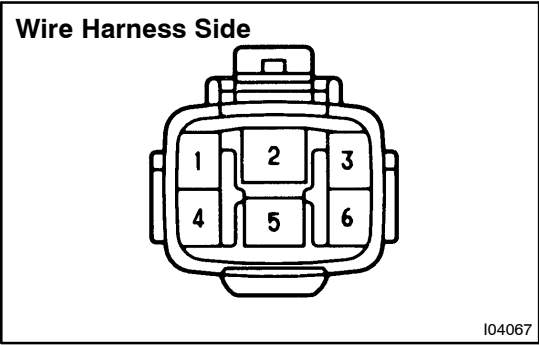
If circuit is not as specified, inspect the circuits connected to other parts.



### 3. INSPECT HEADLIGHT CLEANER RELAY OPERATION

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

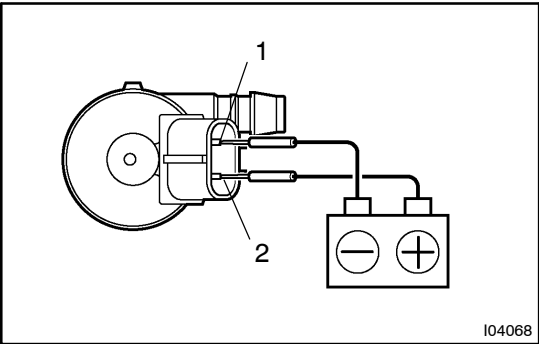
If operation is not as specified, replace the motor.



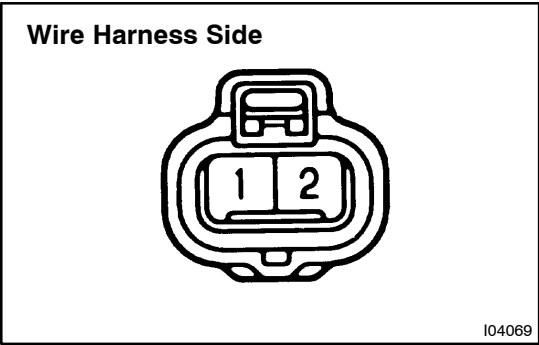
- 4. INSPECT HEADLIGHT CLEANER RELAY CIRCUIT**  
Disconnect the connector from the relay and inspect the connector on wire harness side, as shown.

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

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



- 5. INSPECT HEADLIGHT CLEANER MOTOR OPERATION**  
Connect the positive (+) lead from the battery to terminal 2 and the negative (-) lead to terminal 1, 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.



- 6. INSPECT HEADLIGHT CLEANER MOTOR CIRCUIT**  
Disconnect the connector from the cleaner motor and inspect the connector on wire harness side, as shown.

Tester connection	Condition	Specified condition
2 – Ground	Constant	Continuity

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