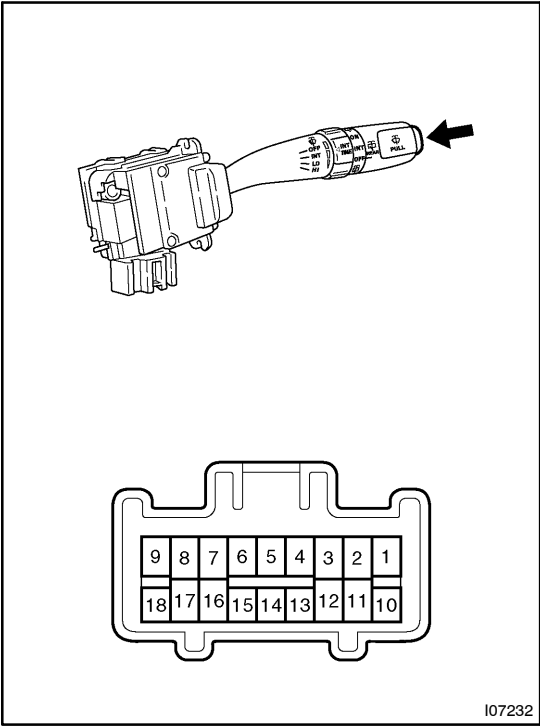


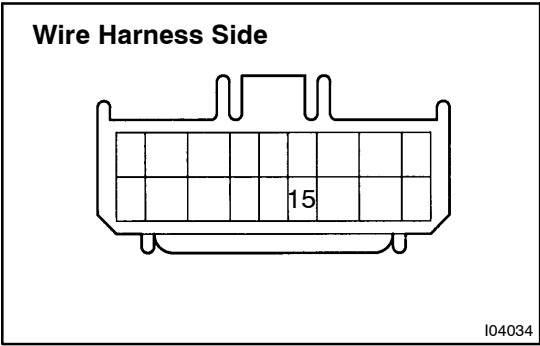


# INSPECTION

## 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.

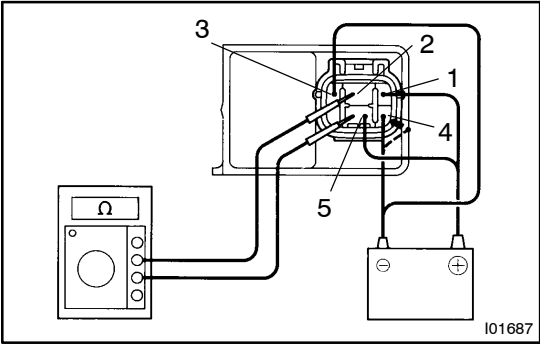


## 2. INSPECT HEADLIGHT CLEANER SWITCH CIRCUIT

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 |

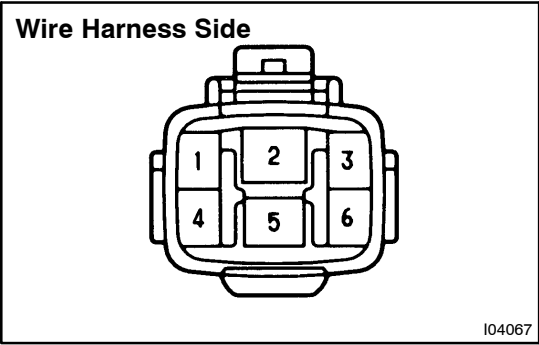
If circuit is not as specified, inspect the circuits connected to other parts.



## 3. INSPECT HEADLIGHT CLEANER RELAY OPERATION

- (a) Check that no continuity exists between terminals 2 and 5.
- (b) Connect the positive (+) lead from the battery to terminals 1 and 5, and the negative (-) lead to terminal 3.
- (c) 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.

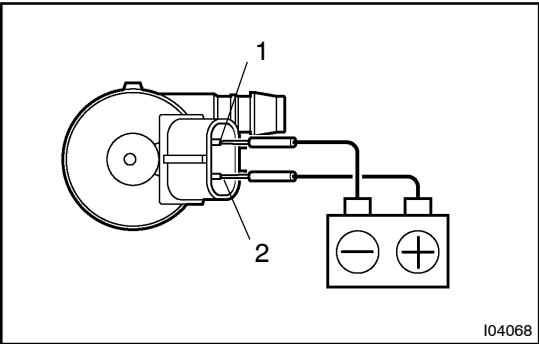
If operation is not as specified, replace the motor.



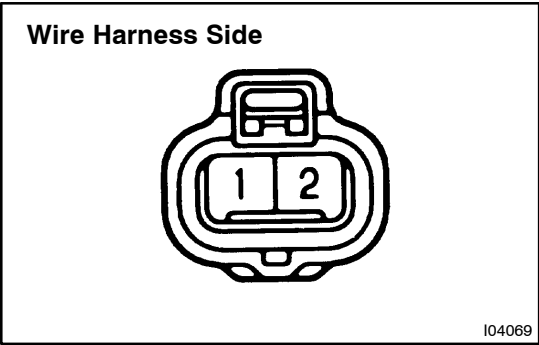
- 4. INSPECT HEADLIGHT CLEANER RELAY CIRCUIT**  
Disconnect the connector from the relay and inspect the connector on wire harness side, as shown.

| Tester connection        | Condition                  | Specified condition      |
|--------------------------|----------------------------|--------------------------|
| 2 - Ground<br>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.