

INSPECTION

1. INSPECT DOOR OUTSIDE HANDLE SWITCH CONTINUITY

- Check that there is continuity between terminals 1 and 2 when door outside handle is pulled.
- Check that there is no continuity between terminals 1 and 2 when door outside handle is released.

If operation is not as specified, replace the switch.

2. INSPECT COURTESY SWITCH CONTINUITY

- Connect the connector to the driver door ECU.
- Check that there is continuity between terminals 3 and 6 when door is opened.
- Check that there is no continuity between terminals 3 and 6 when door is closed.

If continuity is not as specified, replace the switch.

If continuity is as specified, inspect the switch circuit.

3. Driver's door: INSPECT COURTESY SWITCH CIRCUIT (See page [DI-745](#))

4. Passenger's door: INSPECT COURTESY SWITCH CIRCUIT (See page [DI-777](#))

5. Rear left door: INSPECT COURTESY SWITCH CIRCUIT (See page [DI-805](#))

6. Rear right door: INSPECT COURTESY SWITCH CIRCUIT (See page [DI-828](#))

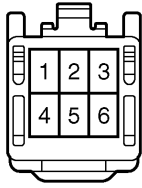
7. INSPECT FRONT PERSONAL LIGHT SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
Interior Light Switch OFF (Lever Switch)	–	No continuity
Interior Light Switch DOOR (Lever Switch)	1 – 3	Continuity
Interior Light Switch ON (Lever Switch)	1 – 2	Continuity
Personal Light OFF (Push Switch)	–	No continuity
* Personal Light ON (Push Switch)	1 – 2	Continuity

* Set to the interior light switch to OFF or DOOR

If continuity is not as specified, replace the light assembly or bulb.

Wire Harness Side



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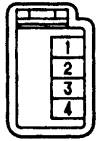
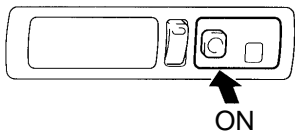
8. INSPECT FRONT PERSONAL LIGHT SWITCH CIRCUIT

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

If circuit is not as specified, inspect the power source or wire harness.

Tester connection	Condition	Specified condition
2 – Ground	Constant	Continuity
5 – Ground	Constant	Continuity
1 – Ground	Constant	Battery positive voltage
4 – Ground	Constant	Battery positive voltage

Rear Room Light



Z14891

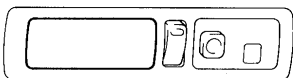
9. INSPECT REAR PERSONAL LIGHT ASSEMBLY CONTINUITY

Rear room light:

Switch position	Tester connection	Specified condition
Room light switch off and door close	–	No continuity
Room light switch on and door close	1 – 2	Continuity
Room light switch off or ON and door open	1 – 3	Continuity

If continuity is not as specified, replace bulb or rear personal light assembly.

Rear Door Courtesy Light



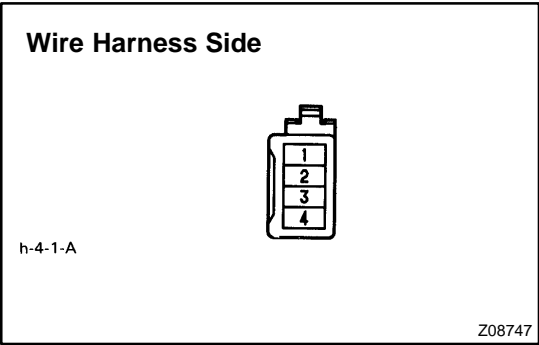
Z14892

10. INSPECT REAR PERSONAL LIGHT ASSEMBLY CONTINUITY

Rear door courtesy light:

Using the ohmmeter, check that there is continuity between terminals.

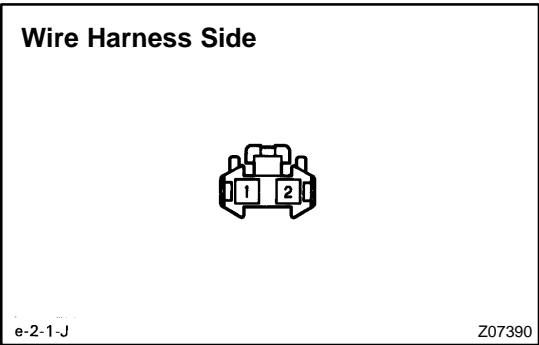
If continuity is not as specified, replace the bulb or rear personal light assembly.



11. Rear room light:
INSPECT REAR PERSONAL LIGHT ASSEMBLY CIRCUIT

Disconnect the connector from the light and inspect the connector on the wire harness side, as shown.
If circuit is not as specified, inspect the power source or wire harness.

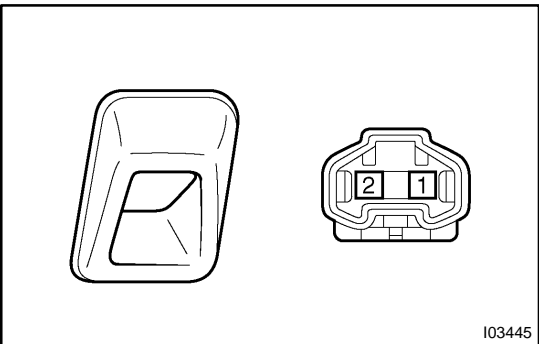
Terminal connection	Condition	Specified condition
2 – Ground	Constant	Continuity
1 – Ground	Constant	Battery positive voltage



12. Rear door courtesy light:
INSPECT REAR PERSONAL LIGHT ASSEMBLY CIRCUIT

Disconnect the connector from the light and inspect the connector on the wire harness, as shown.
If circuit is not as specified, inspect the power source or wire harness.

Terminal connection	Condition	Specified condition
1 – Ground	Constant	Battery positive voltage



13. INSPECT SPOT LIGHT CONTINUITY

Using the ohmmeter, check that there is continuity between terminals.
If continuity is not as specified, replace the bulb or spot light assembly.

Wire Harness Side

e-2-1-J

Z07390

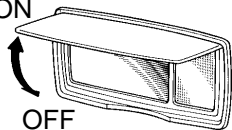
14. INSPECT SPOT LIGHT CIRCUIT

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

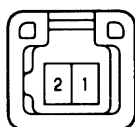
If circuit is not as specified, inspect the power source or wire harness.

Terminal connection	Condition	Specified condition
1 – Ground	Constant	Battery positive voltage

ON



OFF



Z14894

15. INSPECT VANITY LIGHT SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF (Closed)	–	No continuity
ON (Opened)	1 – 2	Continuity

If continuity is not as specified, replace the bulb or vanity light.

Wire Harness Side

h-2-1-B

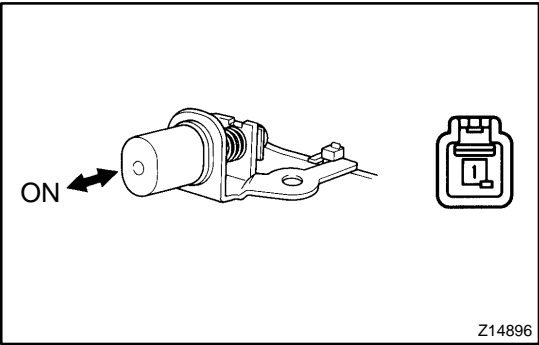
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16. INSPECT VANITY LIGHT SWITCH CIRCUIT

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

If circuit is not as specified, inspect the power source or wire harness.

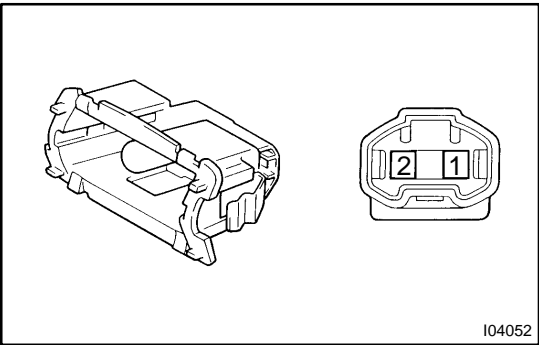
Tester connection	Condition	Specified condition
2 – Ground	Constant	Continuity
1 – Ground	Constant	Battery positive voltage



17. INSPECT LUGGAGE COMPARTMENT DOOR COURTESY SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF (Closed)	–	No continuity
ON (Opened)	1 – Switch body	Continuity

If operation is not as specified, replace the switch.



18. INSPECT DOOR COURTESY LIGHT CONTINUITY

Using the ohmmeter, check that there is continuity between terminals.

If continuity is not as specified, replace the light assembly or bulb.