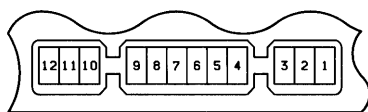
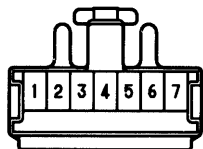


Junction Block Side

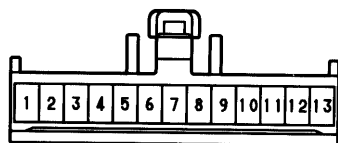
Connector "A"

**Wire Harness Side**

Connector "B" Except SC400 Canada



Connector "B" SC400 Canada



S-12-2-A
h-7-1
h-13-1

Z12086

INSPECTION**1. Illuminated Entry System****INSPECT INTEGRATION RELAY CIRCUIT**

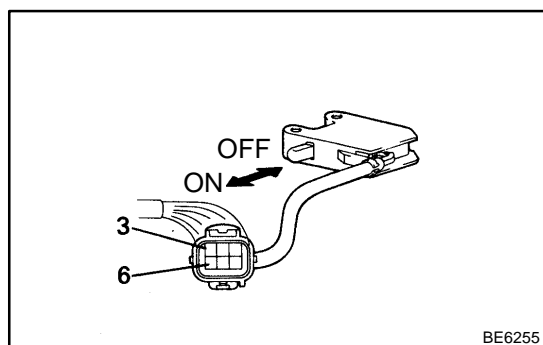
Remove the relay from the junction block and inspect the connector on the junction block side, as shown in the chart.

Tester connection	Condition	Specified condition
A1 – Ground	Driver's or passenger's courtesy switch OFF	No continuity
A1 – Ground	Driver's or passenger's courtesy switch ON	Continuity
A4 – Ground	Passenger's courtesy switch OFF	No continuity
A4 – Ground	Passenger's courtesy switch ON	Continuity
A6 – Ground	Driver's courtesy switch OFF	No continuity
A6 – Ground	Driver's courtesy switch ON	Continuity
A10 – Ground	Constant	Continuity
A1 – Ground	Constant	* Battery positive voltage
A2 – Ground	Constant	* Battery positive voltage

*: There is resistance because this circuit is grounded through the bulb.

If the circuit is as specified, trying replacing the relay with a new one.

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



BE6255

2. INSPECT COURTESY SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF	–	No continuity
ON	3 – 6	Continuity

If continuity is not as specified, replace the switch.

Wire Harness Side



1e-8-1-c

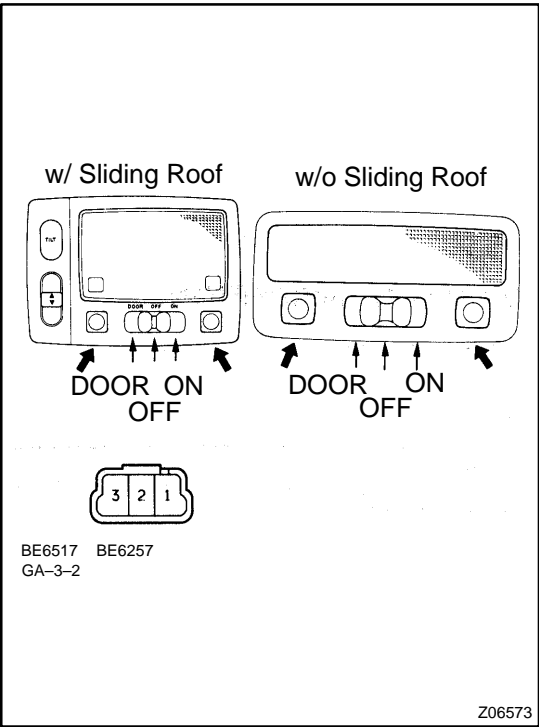
Z06572

3. INSPECT COURTESY SWITCH CIRCUIT

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

Tester connection	Condition	Specified condition
6 – Ground	Constant	Continuity
3 – Ground	Constant	Battery positive voltage

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

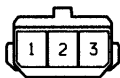


4. INSPECT FRONT PERSONAL LIGHT SWITCH CONTINUITY

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



GA-3-1

Z06574

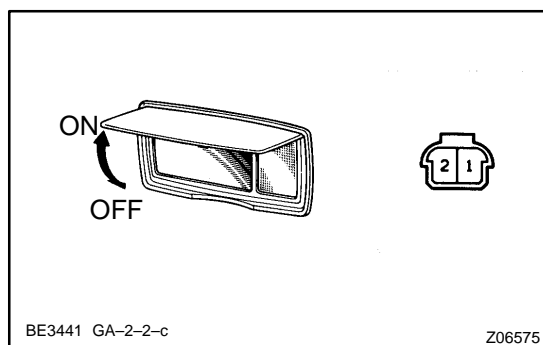
5. INSPECT FRONT PERSONAL LIGHT SWITCH CIRCUIT

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

BODY ELECTRICAL – INTERIOR LIGHT SYSTEM

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

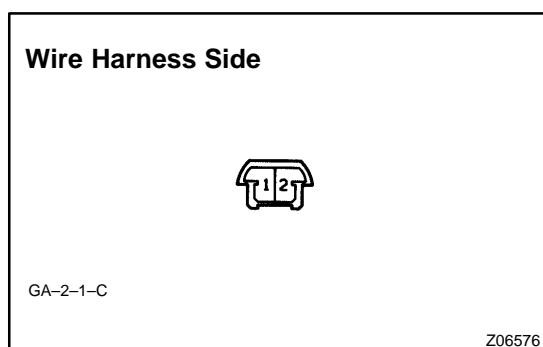
If circuit is not as specified, inspect the power source or wire harness.



6. INSPECT VANITY LIGHT SWITCH CONTINUITY

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

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

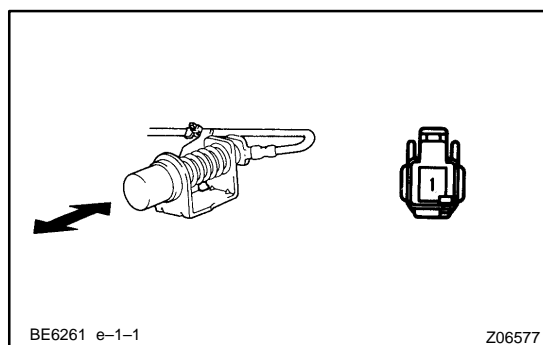


7. INSPECT VANITY LIGHT SWITCH CIRCUIT

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

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

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



8. INSPECT LUGGAGE COMPARTMENT DOOR COURTESY SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF	–	No continuity
ON	1 – Switch body	Continuity

If operation is not as specified, replace the switch.

Wire Harness Side

e-1-2

Z06578

9. INSPECT LUGGAGE COMPARTMENT DOOR COURTESY SWITCH CIRCUIT

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

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

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