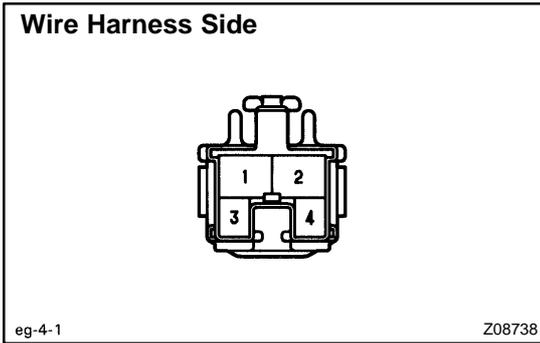


INSPECTION

1. INSPECT STOP LIGHT SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
Switch pin free	1 – 2	Continuity
Switch pin pushed in	3 – 4	Continuity

If continuity is not as specified, replace the switch.

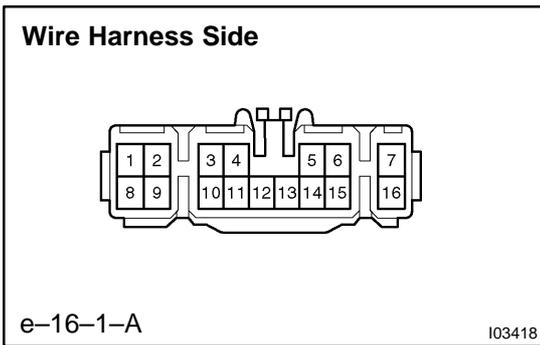


2. INSPECT STOP LIGHT SWITCH CIRCUIT

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	Battery positive voltage

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



3. INSPECT LIGHT FAILURE SENSOR CIRCUIT

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

Tester connection	Condition	Specified condition
2 – Ground	Constant	* Continuity
3 – Ground	Constant	* Continuity
4 – Ground	Constant	* Continuity
6 – Ground	Constant	* Continuity
7 – Ground	Constant	* Continuity
11 – Ground	Constant	Continuity
16 – Ground	Constant	* Continuity
1 – Ground	Stop light switch position OFF	No voltage

BODY ELECTRICAL – STOP LIGHT SYSTEM

1 – Ground	Stop light switch position ON	Battery positive voltage
8 – Ground	Stop light switch position OFF	No voltage
8 – Ground	Stop light switch position ON	Battery positive voltage
9 – Ground	Ignition switch position LOCK or ACC	No voltage
9 – Ground	Ignition switch position ON	Battery positive voltage
14 – Ground	Ignition switch position LOCK or ACC	No voltage
14 – Ground	Ignition switch position ON	Battery positive voltage
16 – Ground	Light control switch position OFF	No voltage
16 – Ground	Light control switch position TAIL or HEAD	Battery positive voltage

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

If circuit is as specified, try replacing the sensor with a new one.

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