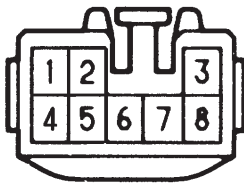


ON-VEHICLE INSPECTION

1. INSPECT SLIDING ROOF FUNCTION

- (a) Check the slide opening operation (manual).
 - (1) Turn the ignition switch ON.
 - (2) When pressing and holding the sliding roof switch to the OPEN side, check that the roof glass will slide and fully open.
- (b) Check the slide closing operation (manual).
 - (1) Turn the ignition switch ON. (Procedure "A")
 - (2) When pressing and holding the sliding roof switch to the CLOSE side, check that the roof glass will slide but stop halfway. (Procedure "B")
 - (3) When operating the sliding roof switch to the CLOSE side again after performing Procedure "B", check that the roof glass will slide fully close.

Wire Harness Side:



I032734E01

2. INSPECT SLIDING ROOF DRIVE GEAR

- (a) Disconnect the connector from the relay and switch, and voltage and measure the resistance of the connector on the wire harness side.

Standard

Tester Connection	Condition	Specified Condition
4 - 5	Always	Continuity
8 - Body ground	Always	10 to 14 V
6 - Body ground	No. 1 limit switch OFF (Sliding roof closed)	0 V → 10 to 14 V
6 - Body ground	No. 1 limit switch ON (Sliding roof closed)	10 kΩ or higher → Below 1 Ω
7 - Body ground	No. 2 limit switch OFF (Sliding roof tilted up open approx. 200 mm (7.87in.))	0 V → 10 to 14 V
7 - Body ground	No. 2 limit switch ON (Except for conditions mentioned above)	10 kΩ or higher → Below 1 Ω
2 - Body ground	Ignition switch LOCK or ACC	No voltage *
2 - Body ground	Ignition switch ON	10 to 14 V

* Exceptions:

For 60 seconds after the ignition switch ON → OFF (ACC), or until the driver or passenger door is opened after the ignition switch ON → OFF (ACC). If the result is not as specified, replace the relay.