

4. CHECK AIRBAG REAR HARNESS.

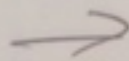
Measure the resistance between connector (6AG) in the test harness AG and chassis ground.

Connector & terminal

(6AG) No. 9 - Chassis ground: OL
(6AG) No. 11 - Chassis ground: OL
(6AG) No. 9 - (6AG) No. 11: OL

Is the resistance 1 M Ω or more?

Yes

Go to 5. 

No

Replace the airbag rear harness along with body harness.

5. CHECK OCCUPANT DETECTION HARNESS.

1. Turn the ignition switch to ON.


2. Measure the voltage between connector (2AP) in the test harness AP and chassis ground.

Connector & terminal

(2AP) No. 3 (+) - Chassis ground (-): 11.86 V

Is the voltage 10 V or more?

Yes

Replace the occupant detection harness (seat harness). If defective is not improved, replace the occupant detection system (passenger's side cushion & frame assembly), and then the airbag control module in this order.  Ref. to SEATS>Front Seat>DISASSEMBLY > PASSENGER'S SEAT.

No

Check the battery voltage and fuse. If there is no fault, replace the airbag rear harness together with body harness.