

<b>DTC</b>	<b>B1620/21</b>	<b>Driver Side - Side Airbag Sensor Malfunction</b>
<b>DTC</b>	<b>B1622/81</b>	<b>Lost Communication with Driver Side - Side Airbag Sensor Assembly</b>

**DESCRIPTION**

The side airbag sensor LH consists of parts including the diagnostic circuit and the lateral deceleration sensor.

When the center airbag sensor assembly receives signals from the lateral deceleration sensor, it determines whether or not the SRS should be activated.

DTC B1620/21 or B1622/81 is set when a malfunction is detected in the side airbag sensor LH.

DTC No.	DTC Detecting condition	Trouble Area
B1620/21 B1622/81	<ul style="list-style-type: none"> <li>Side airbag sensor LH malfunction</li> <li>Center airbag sensor assembly malfunction</li> </ul>	<ul style="list-style-type: none"> <li>Side airbag sensor LH</li> <li>Center airbag sensor assembly</li> </ul>



**INSPECTION PROCEDURE**

**NOTICE:**

**In order to prevent unexpected airbag deployment, disconnect the following connectors before inspecting parts such as wire harnesses, if the application of tester probes to the center airbag sensor assembly connector is necessary.**

1. Turn the ignition switch off.
2. Disconnect the negative (-) terminal cable from the battery, and wait for at least 90 seconds.
3. Disconnect the connector from the center airbag sensor assembly.
4. Disconnect the connectors from the steering pad.
5. Disconnect the connectors from the front passenger airbag assembly.
6. Disconnect the connector from the front seat outer belt assembly LH.
7. Disconnect the connector from the front seat outer belt assembly RH.

**HINT:**

Skip the following steps if side airbags and curtain shield airbags are not fitted.

8. Disconnect the connector from the front seat side airbag assembly LH.
9. Disconnect the connector from the front seat side airbag assembly RH.
10. Disconnect the connector from the curtain shield airbag assembly LH.
11. Disconnect the connector from the curtain shield airbag assembly RH.

<b>1</b>	<b>CHECK SIDE AIRBAG SENSOR LH</b>
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- (a) Turn the ignition switch off.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait for at least 90 seconds.
- (c) Interchange the side airbag sensor LH with the side airbag sensor RH and connect the connectors to them.
- (d) Connect the negative (-) terminal cable to the battery, and wait for at least 2 seconds.
- (e) Turn the ignition switch to the on position, and wait for at least 60 seconds.
- (f) Clear the DTCs stored in the memory (See page [RS-36](#)).
- (g) Turn the ignition switch to the lock position.
- (h) Turn the ignition switch to the on position, and wait for at least 60 seconds.

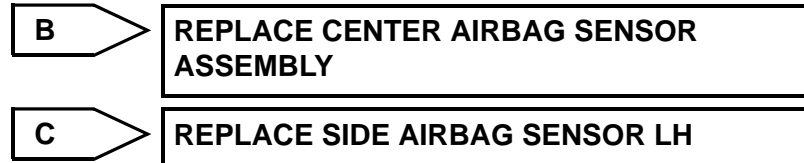
(i) Check for DTCs (See page [RS-36](#) ).

**Result**

Result	Proceed to
DTCs B1620/21, B1622/81, B1623/81, B1625/22, B1627/2 and B1628/82 are not output.	A
DTCs B1620/21 or B1622/81 and B1623/81 are output.	B
DTCs B1625/22 or B1627/82 and B1628/82 is output.	C

**HINT:**

DTCs other than DTC B1620/21, B1622/81, B1623/81, B1625/22, B1627/82 and B1628/82 may be output at this time, but they are not related to this check.



**RS**



**USE SIMULATION METHOD TO CHECK**