

DTC	B1615/14	Front Airbag Sensor LH Circuit Malfunction
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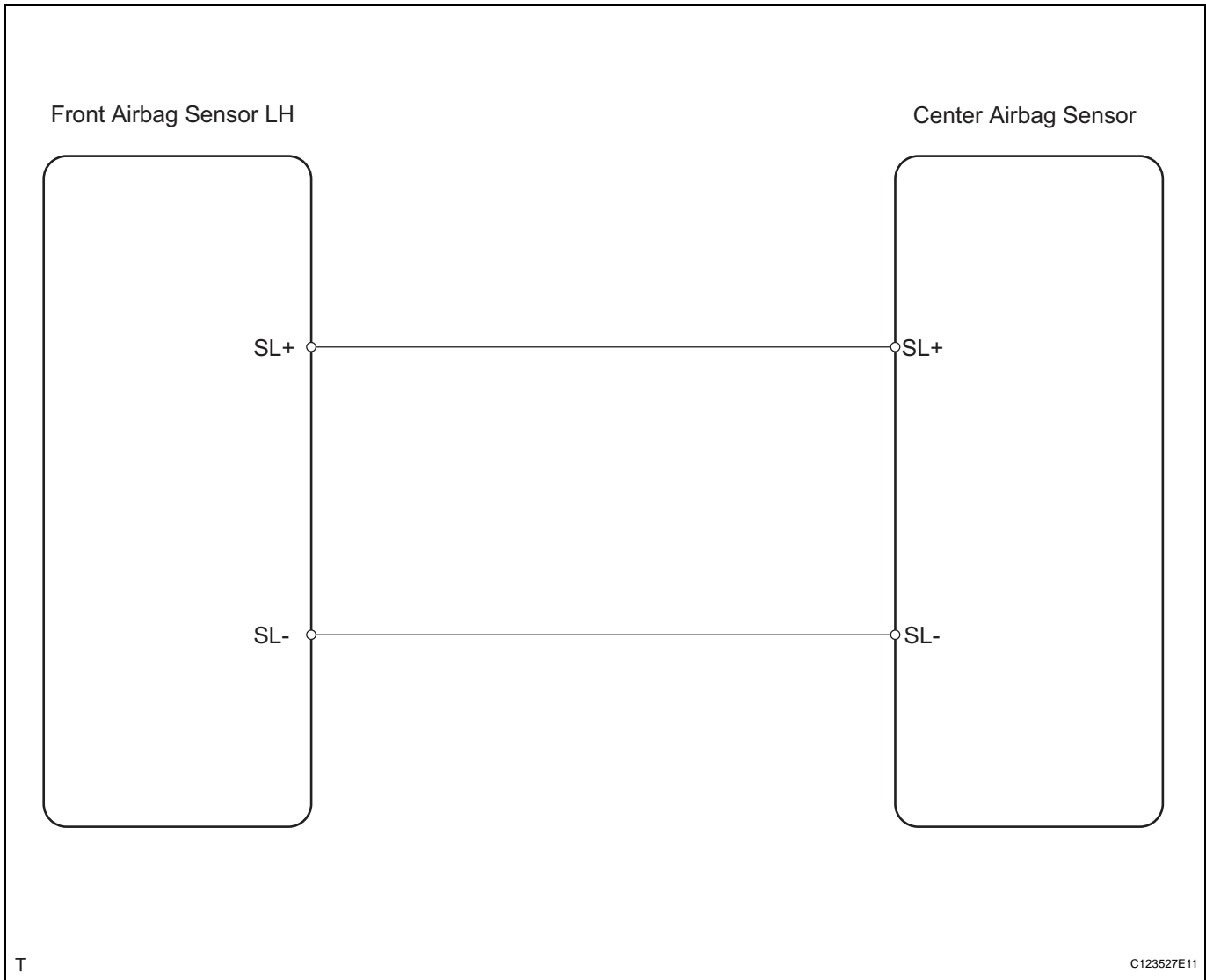
DESCRIPTION

The front airbag sensor LH consists of the diagnostic circuit, the frontal deceleration sensor, etc. If the center airbag sensor receives signals from the frontal deceleration sensor, it determines whether or not the SRS should be activated.

DTC B1615/14 is recorded when a malfunction is detected in the front airbag sensor LH circuit.

DTC No.	DTC Detection Condition	Trouble Area
B1615/14	When one of following conditions is met: <ul style="list-style-type: none"> • Front airbag sensor LH malfunction • Center airbag sensor malfunction 	<ul style="list-style-type: none"> • Engine room main wire • Front airbag sensor LH • Center airbag sensor

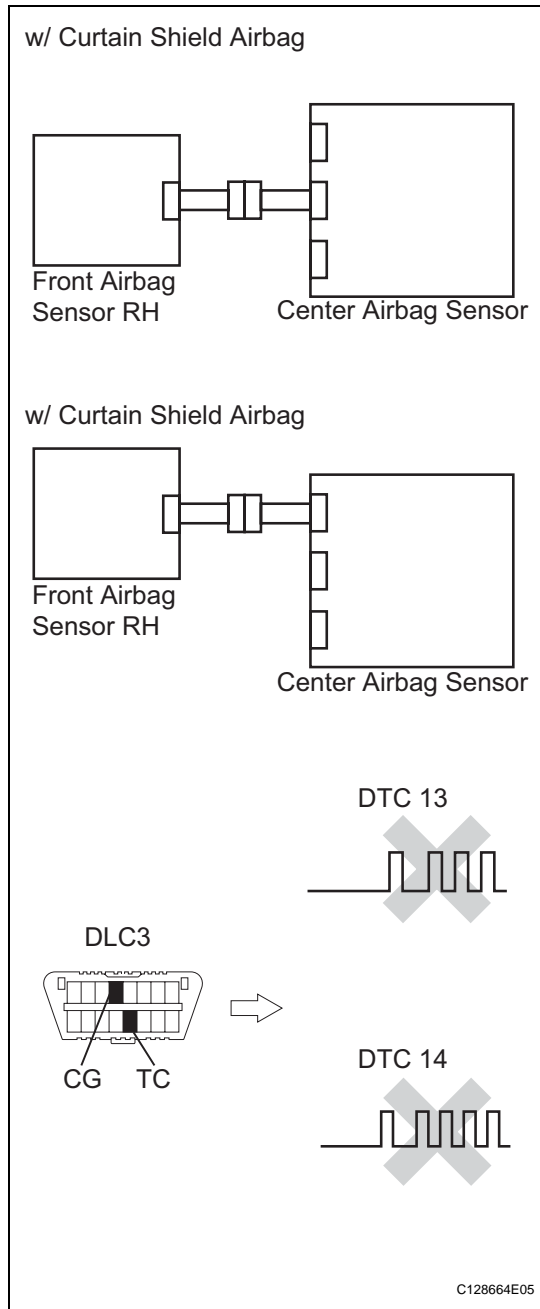
WIRING DIAGRAM



RS

INSPECTION PROCEDURE

1 CHECK FRONT AIRBAG SENSOR LH



- (a) Turn the ignition switch OFF.
- (b) Disconnect the cable from the negative (-) battery terminal, and wait for at least 90 seconds.
- (c) Interchange the front airbag sensor RH and LH, and connect the connectors to them.
- (d) Connect the cable to the negative (-) battery terminal, and wait for at least 2 seconds.
- (e) Turn the ignition switch ON, and wait for at least 60 seconds.
- (f) Clear the DTCs (see page RS-49).
- (g) Turn the ignition switch OFF.
- (h) Turn the ignition switch ON, and wait for at least 60 seconds.
- (i) Check the DTCs (see page RS-49).

Result

Result	Proceed to
DTC B1610/13 and B1615/14 are not output.	A
DTC B1610/13 is output.	B
DTC B1615/14 is output.	C

HINT:

DTCs other than DTC B1610/13 and B1615/14 may be output at this time, but they are not related to this check.

B → **REPLACE FRONT AIRBAG SENSOR LH**

C → **REPLACE CENTER AIRBAG SENSOR ASSEMBLY**

RS

A

USE SIMULATION METHOD TO CHECK