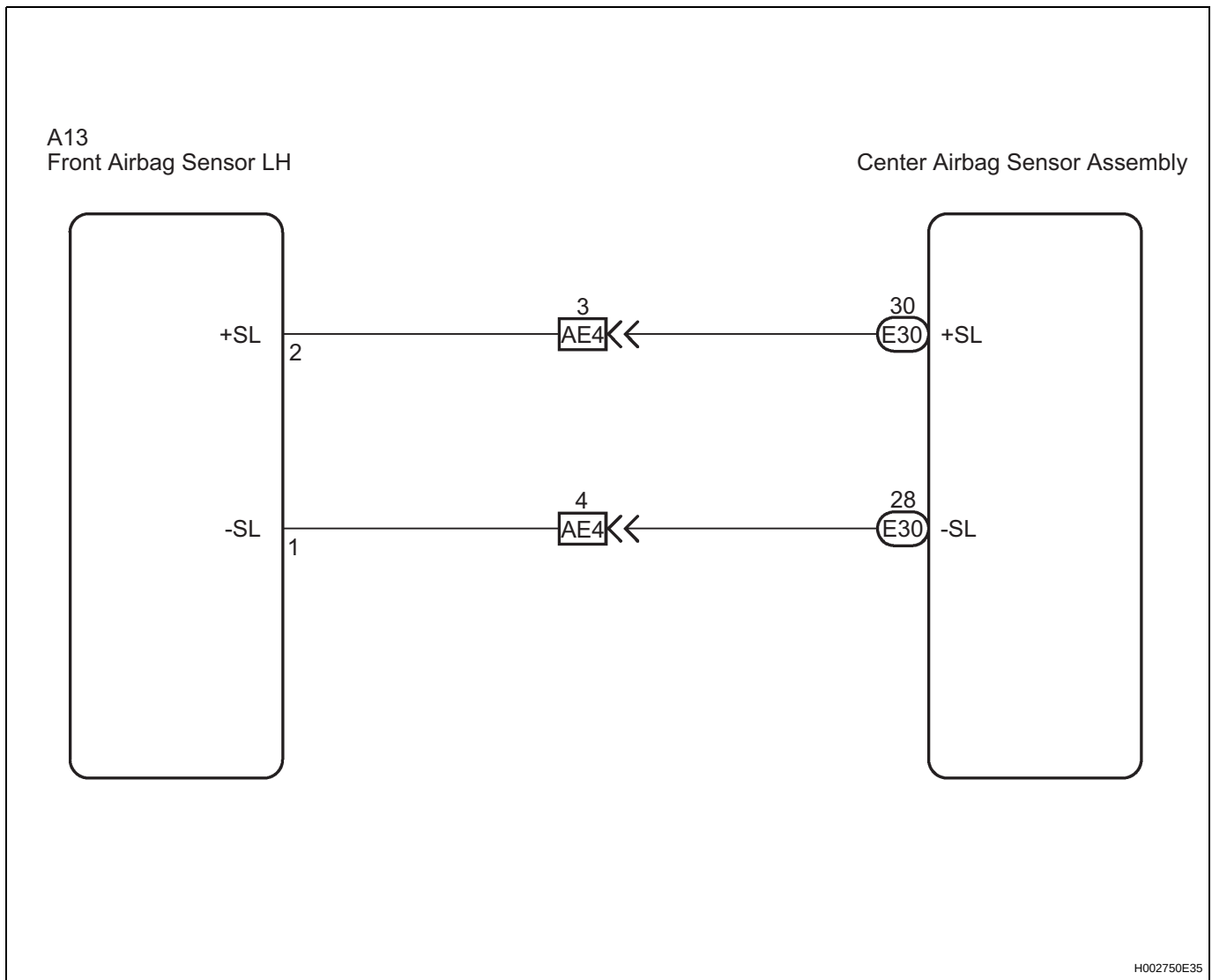


DTC**B1615/14****Front Airbag Sensor LH Malfunction****DESCRIPTION**

The front airbag sensor LH consists of the diagnostic circuit and the frontal deceleration sensor, etc. If the center airbag sensor assembly receives signals from the frontal deceleration sensor, it determines whether the SRS should be activated.

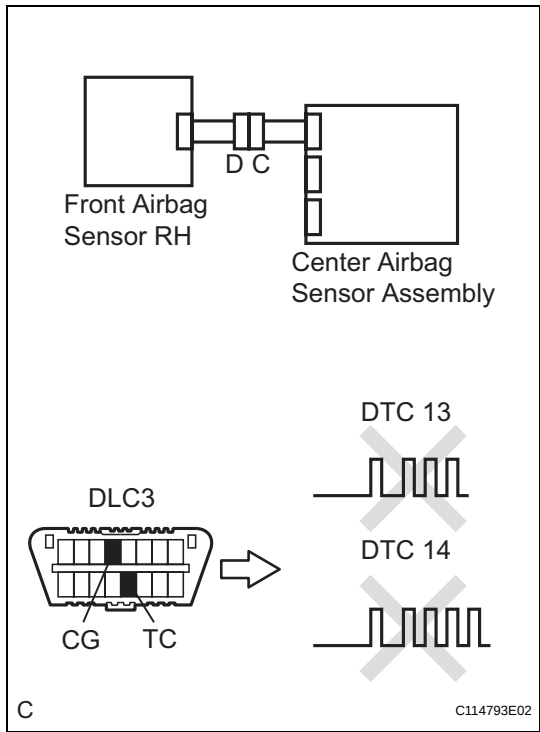
DTC B1615/14 is recorded when a malfunction is detected in the front airbag sensor LH.

DTC No.	DTC Detection Condition	Trouble Area
B1615/14	- Front airbag sensor LH malfunction - Center airbag sensor assembly malfunction	- Front airbag sensor LH - Center airbag sensor assembly

WIRING DIAGRAM

INSPECTION PROCEDURE

1CHECK FRONT AIRBAG SENSOR LH



- (a) Turn the power switch off.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait for at least 90 seconds.
- (c) Interchange the front airbag sensor RH with LH 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 power switch on (IG), and wait for at least 60 seconds.
- (f) Clear the DTCs stored in the memory (See page RS-41).
- (g) Turn the power switch off.
- (h) Turn the power switch on (IG), and wait for at least 60 seconds.
- (i) Check the DTCs (See page RS-41).

Result

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

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

- A → REPLACE CENTER AIRBAG SENSOR ASSEMBLY (See page RS-423)
- B → REPLACE FRONT AIRBAG SENSOR LH (See page RS-428)

C

USE SIMULATION METHOD TO CHECK (See page RS-33)