

## List of Diagnostic Trouble Code (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

### 14. List of Diagnostic Trouble Code (DTC)

#### A: LIST

DTC	Display	Content of diagnosis	Reference
11	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to ground.</li> <li>• Airbag module harness (driver's side) circuit is shorted to ground.</li> <li>• Roll connector circuit is shorted to ground.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-45, DTC 11 DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
12	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to ground.</li> <li>• Airbag module harness (passenger's side) circuit is shorted to ground.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-47, DTC 12 PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
15	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to power supply.</li> <li>• Airbag module harness circuit (driver's side) is shorted to power supply.</li> <li>• Roll connector circuit is shorted to power supply.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-49, DTC 15 DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
16	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to power supply.</li> <li>• Airbag module harness (passenger's side) circuit is shorted to power supply.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-51, DTC 16 PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
1A	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted.</li> <li>• Airbag module harness (driver's side) circuit is shorted.</li> <li>• Roll connector circuit is shorted.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-53, DTC 1A DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
1B	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted.</li> <li>• Airbag module harness circuit (passenger's side) is shorted.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-55, DTC 1B PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
1D	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is open.</li> <li>• Airbag module harness circuit (driver's side) is open.</li> <li>• Roll connector circuit is open.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-57, DTC 1D DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
1E	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is open.</li> <li>• Airbag module harness circuit (passenger's side) is open.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-59, DTC 1E PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
21	Airbag ECU failure	Airbag control module is faulty.	<Ref. to AB(diag)-61, DTC 21 AIRBAG ECM FAILURE, Diagnostic Chart with Trouble Code.>

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22	Front Airbag: Firing output	Front airbag module and seat belt pretensioner (LH/RH) are inflated.	<Ref. to AB(diag)-61, DTC 22 FRONT AIRBAG FIRING OUTPUT, Diagnostic Chart with Trouble Code.>
26	Passenger's Airbag Indicator Failure	<ul style="list-style-type: none"> <li>Passenger's airbag indicator is faulty.</li> <li>Airbag control module is faulty.</li> <li>Airbag main harness circuit is open, shorted or shorted to ground.</li> <li>Body harness circuit is open.</li> </ul>	<Ref. to AB(diag)-62, DTC 26 PASSENGER'S AIRBAG INDICATOR FAILURE, Diagnostic Chart with Trouble Code.>
27	ODS Communication Error	<ul style="list-style-type: none"> <li>Occupant detection control module communication is faulty.</li> <li>Airbag rear harness circuit is open, shorted, shorted to ground or shorted to power supply.</li> <li>Occupant detection harness is faulty.</li> <li>Airbag control module is faulty.</li> <li>Occupant detection system is faulty.</li> </ul>	<Ref. to AB(diag)-64, DTC 27 ODS COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
29	ODS Failure	<ul style="list-style-type: none"> <li>Occupant detection sensor is faulty.</li> <li>Occupant detection control module is faulty.</li> <li>Occupant detection harness is faulty.</li> <li>Fuse is blown.</li> </ul>	<Ref. to OD(diag)-19, DTC 29 ODS FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
2A	ODS Calibration Error	<ul style="list-style-type: none"> <li>Occupant detection control module is faulty.</li> <li>Calibration of occupant detection control module is initial setting or faulty.</li> </ul>	<Ref. to AB(diag)-66, DTC 2A ODS CALIBRATION ERROR, Diagnostic Chart with Trouble Code.>
2B	ODS System Wrong Parts	<ul style="list-style-type: none"> <li>Specification of occupant detection control module is improper.</li> <li>Occupant detection control module is faulty.</li> </ul>	<Ref. to AB(diag)-66, DTC 2B ODS SYSTEM WRONG PARTS, Diagnostic Chart with Trouble Code.>
2D	Airbag Warning Indicator Failure	<ul style="list-style-type: none"> <li>Airbag warning light is faulty.</li> <li>Open or short circuit in harness between airbag control module and airbag warning light.</li> <li>Poor contact of airbag main harness and instrument panel harness.</li> <li>Ground circuit is faulty.</li> <li>Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-66, DTC 2D AIRBAG WARNING INDICATOR FAILURE, Diagnostic Chart with Trouble Code.>
33	Front Sub Sensor RH failure	Front sub sensor (RH) is faulty.	<Ref. to AB(diag)-66, DTC 33 FRONT SUB SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
34	Front Sub Sensor LH failure	Front sub sensor (LH) is faulty.	<Ref. to AB(diag)-66, DTC 34 FRONT SUB SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
37	Buckle Switch RH Failure	<ul style="list-style-type: none"> <li>Passenger's buckle switch circuit is open, shorted or shorted to ground.</li> <li>Occupant detection system is faulty.</li> <li>Occupant detection harness is faulty.</li> </ul>	<Ref. to OD(diag)-21, DTC 37 BUCKLE SWITCH RH FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>

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DTC	Display	Content of diagnosis	Reference
39	Seat Belt Warning Failure	<ul style="list-style-type: none"> <li>• Airbag control module is faulty.</li> <li>• Body integrated unit is faulty.</li> <li>• Harness circuits between body integrated unit and airbag control module are open, shorted or shorted to ground.</li> </ul>	<Ref. to AB(diag)-67, DTC 39 SEAT BELT WARNING FAILURE, Diagnostic Chart with Trouble Code.>
3A	Front Sub Sensor RH false installation	<ul style="list-style-type: none"> <li>• Front sensor (RH) is misinstalled.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-69, DTC 3A FRONT SUB SENSOR RH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>
3B	Front Sub Sensor LH false installation	<ul style="list-style-type: none"> <li>• Front sensor (LH) is misinstalled.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-69, DTC 3B FRONT SUB SENSOR LH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>
41	Side Airbag RH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (RH) circuit is shorted to ground.</li> <li>• Side airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-70, DTC 41 SIDE AIRBAG RH FAILURE, Diagnostic Chart with Trouble Code.>
42	Side Airbag LH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (LH) circuit is shorted to ground.</li> <li>• Side airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-72, DTC 42 SIDE AIRBAG LH FAILURE, Diagnostic Chart with Trouble Code.>
45	Side Airbag RH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (RH) circuit is shorted to power supply.</li> <li>• Side airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-74, DTC 45 SIDE AIRBAG RH FAILURE, Diagnostic Chart with Trouble Code.>
46	Side Airbag LH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (LH) circuit is shorted to power supply.</li> <li>• Side airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-76, DTC 46 SIDE AIRBAG LH FAILURE, Diagnostic Chart with Trouble Code.>
4A	Side Airbag RH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (RH) circuit is shorted.</li> <li>• Side airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-78, DTC 4A SIDE AIRBAG RH FAILURE, Diagnostic Chart with Trouble Code.>
4B	Side Airbag LH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (LH) circuit is shorted.</li> <li>• Side airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-80, DTC 4B SIDE AIRBAG LH FAILURE, Diagnostic Chart with Trouble Code.>
4D	Side Airbag RH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (RH) circuit is open.</li> <li>• Side airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-82, DTC 4D SIDE AIRBAG RH FAILURE, Diagnostic Chart with Trouble Code.>
4E	Side Airbag LH failure	<ul style="list-style-type: none"> <li>• Side airbag harness (LH) circuit is open.</li> <li>• Side airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-84, DTC 4E SIDE AIRBAG LH FAILURE, Diagnostic Chart with Trouble Code.>

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53	Side Airbag Sensor RH failure	Side airbag sensor (RH) is faulty.	<Ref. to AB(diag)-86, DTC 53 SIDE AIRBAG SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
54	Side Airbag Sensor LH failure	Side airbag sensor (LH) is faulty.	<Ref. to AB(diag)-86, DTC 54 SIDE AIRBAG SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
55	Side/Curtain Airbag: Firing output	<ul style="list-style-type: none"> <li>Side airbag module and curtain airbag module are deployed.</li> <li>Curtain airbag module is deployed.</li> </ul>	<Ref. to AB(diag)-86, DTC 55 SIDE CURTAIN AIRBAG FIRING OUTPUT, Diagnostic Chart with Trouble Code.>
58	Curtain Airbag Sensor RH failure	Curtain airbag sensor (RH) is faulty.	<Ref. to AB(diag)-86, DTC 58 CURTAIN AIRBAG SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
59	Curtain Airbag Sensor LH failure	Curtain airbag sensor (LH) is faulty.	<Ref. to AB(diag)-86, DTC 59 CURTAIN AIRBAG SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
5A	Side Airbag Sensor RH false installation	<ul style="list-style-type: none"> <li>Side airbag sensor (RH) is misinstalled.</li> <li>Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-87, DTC 5A SIDE AIRBAG SENSOR RH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>
5B	Side Airbag Sensor LH false installation	<ul style="list-style-type: none"> <li>Side airbag sensor (LH) is misinstalled.</li> <li>Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-87, DTC 5B SIDE AIRBAG SENSOR LH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>
5C	Curtain Airbag Sensor RH false installation	<ul style="list-style-type: none"> <li>Curtain airbag sensor (RH) is misinstalled.</li> <li>Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-87, DTC 5C CURTAIN AIRBAG SENSOR RH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>
5D	Curtain Airbag Sensor LH false installation	<ul style="list-style-type: none"> <li>Curtain airbag sensor (LH) is misinstalled.</li> <li>Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-87, DTC 5D CURTAIN AIRBAG SENSOR LH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>
61	Belt Pretensioner RH failure	<ul style="list-style-type: none"> <li>Seat belt pretensioner (RH) circuit is shorted to ground.</li> <li>Pretensioner (RH) is faulty.</li> <li>Pretensioner harness is shorted to ground.</li> <li>Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-88, DTC 61 BELT PRETENSIONER RH FAILURE, Diagnostic Chart with Trouble Code.>
62	Belt Pretensioner LH failure	<ul style="list-style-type: none"> <li>Seat belt pretensioner (LH) circuit is shorted to ground.</li> <li>Pretensioner (LH) is faulty.</li> <li>Pretensioner harness is shorted to ground.</li> <li>Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-90, DTC 62 BELT PRETENSIONER LH FAILURE, Diagnostic Chart with Trouble Code.>

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DTC	Display	Content of diagnosis	Reference
65	Belt Pretensioner RH failure	<ul style="list-style-type: none"> <li>• Seat belt pretensioner (RH) circuit is shorted to power supply.</li> <li>• Pretensioner (RH) is faulty.</li> <li>• Pretensioner harness is shorted to power supply.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-92, DTC 65 BELT PRETENSIONER RH FAILURE, Diagnostic Chart with Trouble Code.>
66	Belt Pretensioner LH failure	<ul style="list-style-type: none"> <li>• Seat belt pretensioner (LH) circuit is shorted to power supply.</li> <li>• Pretensioner (LH) is faulty.</li> <li>• Pretensioner harness is shorted to power supply.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-94, DTC 66 BELT PRETENSIONER LH FAILURE, Diagnostic Chart with Trouble Code.>
6A	Belt Pretensioner RH failure	<ul style="list-style-type: none"> <li>• Seat belt pretensioner (RH) circuit is shorted.</li> <li>• Pretensioner (RH) is faulty.</li> <li>• Pretensioner harness is shorted.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-96, DTC 6A BELT PRETENSIONER RH FAILURE, Diagnostic Chart with Trouble Code.>
6B	Belt Pretensioner LH failure	<ul style="list-style-type: none"> <li>• Seat belt pretensioner (LH) circuit is shorted.</li> <li>• Pretensioner (LH) is faulty.</li> <li>• Pretensioner harness is shorted.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-98, DTC 6B BELT PRETENSIONER LH FAILURE, Diagnostic Chart with Trouble Code.>
6D	Belt Pretensioner RH failure	<ul style="list-style-type: none"> <li>• Seat belt pretensioner (RH) circuit is open.</li> <li>• Pretensioner (RH) is faulty.</li> <li>• Pretensioner harness is open.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-100, DTC 6D BELT PRETENSIONER RH FAILURE, Diagnostic Chart with Trouble Code.>
6E	Belt Pretensioner LH failure	<ul style="list-style-type: none"> <li>• Seat belt pretensioner (LH) circuit is open.</li> <li>• Pretensioner (LH) is faulty.</li> <li>• Pretensioner harness is open.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-102, DTC 6E BELT PRETENSIONER LH FAILURE, Diagnostic Chart with Trouble Code.>
71	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to ground.</li> <li>• Airbag module harness (driver's side) circuit is shorted to ground.</li> <li>• Roll connector circuit is shorted to ground.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-104, DTC 71 DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
72	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to ground.</li> <li>• Airbag module harness (passenger's side) circuit is shorted to ground.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-106, DTC 72 PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
75	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to power supply.</li> <li>• Airbag module harness circuit (driver's side) is shorted to power supply.</li> <li>• Roll connector circuit is shorted to power supply.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-108, DTC 75 DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
76	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted to power supply.</li> <li>• Airbag module harness (passenger's side) circuit is shorted to power supply.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-110, DTC 76 PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>

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AIRBAG SYSTEM (DIAGNOSTICS)

DTC	Display	Content of diagnosis	Reference
7A	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted.</li> <li>• Airbag module harness (driver's side) circuit is shorted.</li> <li>• Roll connector circuit is shorted to power supply.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-112, DTC 7A DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
7B	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is shorted.</li> <li>• Airbag module harness circuit (passenger's side) is shorted.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-114, DTC 7B PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
7D	Driver's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is open.</li> <li>• Airbag module harness circuit (driver's side) is open.</li> <li>• Roll connector circuit is open.</li> <li>• Driver's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-116, DTC 7D DRIVER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
7E	Passenger's Airbag failure	<ul style="list-style-type: none"> <li>• Airbag main harness circuit is open.</li> <li>• Airbag module harness circuit (passenger's side) is open.</li> <li>• Passenger's airbag module is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-118, DTC 7E PASSENGER'S AIRBAG FAILURE, Diagnostic Chart with Trouble Code.>
91	Curtain Airbag Module RH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (RH) circuit is shorted to ground.</li> <li>• Curtain airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-120, DTC 91 CURTAIN AIRBAG MODULE RH FAILURE, Diagnostic Chart with Trouble Code.>
92	Curtain Airbag Module LH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (LH) circuit is shorted to ground.</li> <li>• Curtain airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-122, DTC 92 CURTAIN AIRBAG MODULE LH FAILURE, Diagnostic Chart with Trouble Code.>
95	Curtain Airbag Module RH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (RH) is shorted to power supply.</li> <li>• Curtain airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-124, DTC 95 CURTAIN AIRBAG MODULE RH FAILURE, Diagnostic Chart with Trouble Code.>
96	Curtain Airbag Module LH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (LH) is shorted to power supply.</li> <li>• Curtain airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-126, DTC 96 CURTAIN AIRBAG MODULE LH FAILURE, Diagnostic Chart with Trouble Code.>
9A	Curtain Airbag Module RH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (RH) circuit is shorted.</li> <li>• Curtain airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-128, DTC 9A CURTAIN AIRBAG MODULE RH FAILURE, Diagnostic Chart with Trouble Code.>
9B	Curtain Airbag Module LH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (LH) circuit is shorted.</li> <li>• Curtain airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-130, DTC 9B CURTAIN AIRBAG MODULE LH FAILURE, Diagnostic Chart with Trouble Code.>
9D	Curtain Airbag Module RH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (RH) circuit is open.</li> <li>• Curtain airbag module (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-132, DTC 9D CURTAIN AIRBAG MODULE RH FAILURE, Diagnostic Chart with Trouble Code.>

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9E	Curtain Airbag Module LH Failure	<ul style="list-style-type: none"> <li>• Curtain airbag harness (LH) circuit is open.</li> <li>• Curtain airbag module (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-134, DTC 9E CURTAIN AIRBAG MODULE LH FAILURE, Diagnostic Chart with Trouble Code.>
A1	Front Sensor Bus Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness between airbag control module and front sub sensor.</li> <li>• Front sub sensor is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-136, DTC A1 FRONT SENSOR BUS COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
A2 A3	Door Sensor Bus RH Communication Error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness between curtain airbag sensor and front door impact sensor.</li> <li>• Front door impact sensor (RH) is faulty.</li> <li>• Curtain airbag sensor (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-138, DTC A2 DOOR SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-139, DTC A3 DOOR SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
A4 A5	Door Sensor Bus LH Communication Error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness between curtain airbag sensor and front door impact sensor.</li> <li>• Front door impact sensor (LH) is faulty.</li> <li>• Curtain airbag sensor (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-141, DTC A4 DOOR SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-142, DTC A5 DOOR SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
AA	Door Sensor RH Failure	Front door impact sensor (RH) is faulty.	<Ref. to AB(diag)-144, DTC AA DOOR SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
AB	Door Sensor LH Failure	Front door impact sensor (LH) is faulty.	<Ref. to AB(diag)-144, DTC AB DOOR SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
AC	Door Sensor RH False Installation	<ul style="list-style-type: none"> <li>• Front door impact sensor (RH) is misinstalled.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-145, DTC AC DOOR SENSOR RH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>
AD	Door Sensor LH False Installation	<ul style="list-style-type: none"> <li>• Front door impact sensor (LH) is misinstalled.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-145, DTC AD DOOR SENSOR LH FALSE INSTALLATION, Diagnostic Chart with Trouble Code.>

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DTC	Display	Content of diagnosis	Reference
BB	Roll Over: Firing Output	Curtain airbag module (LH/RH) and seat belt pretensioner (LH/RH) are deployed.	<Ref. to AB(diag)-145, DTC BB ROLL OVER:FIRING OUTPUT, Diagnostic Chart with Trouble Code.>
E3 E4	Front Sensor Bus RH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (RH) between airbag control module and front sub sensor.</li> <li>• Front sub sensor (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-145, DTC E3 FRONT SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-145, DTC E4 FRONT SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
E7 E8	Front Sensor Bus LH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (LH) between airbag control module and front sub sensor.</li> <li>• Front sub sensor (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-146, DTC E7 FRONT SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-148, DTC E8 FRONT SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
E9	Side Sensor Bus RH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (RH) between airbag control module and front door impact sensor.</li> <li>• Side airbag sensor (RH) is faulty.</li> <li>• Curtain airbag sensor (RH) is faulty.</li> <li>• Front door impact sensor (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-149, DTC E9 SIDE SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
EB EC	Side Sensor Bus RH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (RH) between airbag control module and side airbag sensor.</li> <li>• Side airbag sensor (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-152, DTC EB SIDE SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-153, DTC EC SIDE SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
ED EE	Side Sensor Bus RH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (RH) between airbag control module and curtain airbag sensor.</li> <li>• Side airbag sensor (RH) is faulty.</li> <li>• Curtain airbag sensor (RH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-155, DTC ED SIDE SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-156, DTC EE SIDE SENSOR BUS RH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>

## List of Diagnostic Trouble Code (DTC)

### AIRBAG SYSTEM (DIAGNOSTICS)

DTC	Display	Content of diagnosis	Reference
F1	Side Sensor Bus LH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (LH) between airbag control module and front door impact sensor.</li> <li>• Side airbag sensor (LH) is faulty.</li> <li>• Curtain airbag sensor (LH) is faulty.</li> <li>• Front door impact sensor (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-159, DTC F1 SIDE SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
F3 F4	Side Sensor Bus LH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (LH) between airbag control module and side airbag sensor.</li> <li>• Side airbag sensor (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-162, DTC F3 SIDE SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-163, DTC F4 SIDE SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>
F5 F6	Side Sensor Bus LH Communication error	<ul style="list-style-type: none"> <li>• Open or short circuit in harness (LH) between airbag control module and curtain airbag sensor.</li> <li>• Side airbag sensor (LH) is faulty.</li> <li>• Curtain airbag sensor (LH) is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to AB(diag)-165, DTC F5 SIDE SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.> <Ref. to AB(diag)-166, DTC F6 SIDE SENSOR BUS LH COMMUNICATION ERROR, Diagnostic Chart with Trouble Code.>