

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

11. List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Memory function	Contents of diagnosis	Index No.
11	Provided.	<ul style="list-style-type: none"> • Airbag main harness circuit is open, shorted or shorted to ground. • Airbag module harness (driver) circuit is open, shorted or shorted to ground. • Roll connector circuit is open, shorted or shorted to ground. • Airbag control module is faulty. • Driver's airbag module is faulty. 	<Ref. to AB-32, DTC 11, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
12	Provided.	<ul style="list-style-type: none"> • Airbag main harness circuit is open, shorted or shorted to ground. • Airbag module harness (passenger) circuit is open, shorted or shorted to ground. • Airbag control module is faulty. • Passenger's airbag module is faulty. 	<Ref. to AB-36, DTC 12, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
15	Provided.	<ul style="list-style-type: none"> • Airbag main harness circuit (driver) is shorted to power supply. • Airbag module harness (driver) is shorted to power supply. • Roll connector is shorted to power supply. • Airbag control module is faulty. • Driver's airbag module is faulty. 	<Ref. to AB-38, DTC 15, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
16	Provided.	<ul style="list-style-type: none"> • Airbag main harness circuit (passenger) is shorted to power supply. • Airbag module harness (passenger) is shorted to power supply. • Airbag control module is faulty. • Passenger's airbag module is faulty. 	<Ref. to AB-40, DTC 16, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
21	Provided.	Airbag control module is faulty.	<Ref. to AB-41, DTC 21, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
22	Provided.	Front airbag module and seat belt pretensioner (LH/RH) are inflated.	<Ref. to AB-42, DTC 22, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
23	Not provided.	(AB6), (AB17) and (AB18) are not connected properly to airbag control module.	<Ref. to AB-43, DTC 23, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
24	Not provided.	<ul style="list-style-type: none"> • Airbag control module is faulty. • Airbag main harness circuit is open. • Fuse No. 11 (in joint box) is blown. • Body harness circuit is open. 	<Ref. to AB-44, DTC 24, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
25	Provided.	<ul style="list-style-type: none"> • Airbag control module is faulty. • Airbag main harness circuit is open. • Fuse No. 6 (in joint box) is blown. • Body harness circuit is open. 	<Ref. to AB-46, DTC 25, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
31	Provided.	<ul style="list-style-type: none"> • Front sub-sensor harness (RH) circuit is shorted. • Front sub-sensor harness (RH) circuit is open. • Front sub-sensor (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-48, DTC 31, Diagnostic Chart with Diagnostic Trouble Code (DTC).>

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32	Provided.	<ul style="list-style-type: none"> • Front sub-sensor harness (LH) circuit is shorted. • Front sub-sensor harness (LH) circuit is open. • Front sub-sensor (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-52, DTC 32, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
41	Provided.	<ul style="list-style-type: none"> • Side airbag harness (RH) is faulty. • Side airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-56, DTC 41, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
42	Provided.	<ul style="list-style-type: none"> • Side airbag harness (LH) is faulty. • Side airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-58, DTC 42, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
45	Provided.	<ul style="list-style-type: none"> • Side airbag harness (RH) is shorted to power supply. • Airbag control module is faulty. 	<Ref. to AB-60, DTC 45, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
46	Provided.	<ul style="list-style-type: none"> • Side airbag harness (LH) is shorted to power supply. • Airbag control module is faulty. 	<Ref. to AB-62, DTC 46, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
51	Provided.	<ul style="list-style-type: none"> • Side airbag sensor (RH) is faulty. • Side airbag harness (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-64, DTC 51, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
52	Provided.	<ul style="list-style-type: none"> • Side airbag sensor (LH) is faulty. • Side airbag harness (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-66, DTC 52, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
53	Provided.	Side airbag sensor (RH) is faulty.	<Ref. to AB-67, DTC 53, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
54	Provided.	Side airbag sensor (LH) is faulty.	<Ref. to AB-67, DTC 54, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
55	Provided.	Side airbag module is inflated.	<Ref. to AB-67, DTC 55, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
61	Provided.	<ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is open, shorted or shorted to ground. • Airbag control module is faulty. • Pretensioner is faulty. • Pretensioner harness is faulty. 	<Ref. to AB-68, DTC 61, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
62	Provided.	<ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is open, shorted or shorted to ground. • Airbag control module is faulty. • Pretensioner is faulty. • Pretensioner harness is faulty. 	<Ref. to AB-70, DTC 62, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
65	Provided.	<ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is shorted to power supply. • Pretensioner is faulty. • Pretensioner harness is faulty. • Airbag control module is faulty. 	<Ref. to AB-72, DTC 65, Diagnostic Chart with Diagnostic Trouble Code (DTC).>

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66	Provided.	<ul style="list-style-type: none">• Seat belt pretensioner (LH) circuit is shorted to power supply.• Pretensioner is faulty.• Pretensioner harness is faulty.• Airbag control module is faulty.	<Ref. to AB-74, DTC 66, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
72	Provided.	<ul style="list-style-type: none">• Airbag harness is open, shorted or shorted to ground.• Airbag module harness (passenger) circuit is open, shorted or shorted to ground.• Airbag control module is faulty.• Passenger's airbag module is faulty.	<Ref. to AB-76, DTC 72, Diagnostic Chart with Diagnostic Trouble Code (DTC).>
76	Provided.	<ul style="list-style-type: none">• Airbag harness (passenger) is shorted or shorted to power supply.• Airbag module harness (passenger) is shorted to power supply.• Airbag control module is faulty. Passenger's airbag module is faulty.	<Ref. to AB-78, DTC 76, Diagnostic Chart with Diagnostic Trouble Code (DTC).>

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