

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

12. 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-35, DTC 11, Diagnostic Procedure 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-37, DTC 12, Diagnostic Procedure 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-39, DTC 15, Diagnostic Procedure 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-41, DTC 16, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
21	Provided.	Airbag control module is faulty.	<Ref. to AB-42, DTC 21, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
22	Provided.	Front airbag module and seat belt pretensioner (LH/RH) are inflated.	<Ref. to AB-43, DTC 22, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
23	Not provided.	(AB3), (AB7) and (AB8) are not connected properly to airbag control module.	<Ref. to AB-44, DTC 23, Diagnostic Procedure 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-45, DTC 24, Diagnostic Procedure 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-47, DTC 25, Diagnostic Procedure 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-49, DTC 31, Diagnostic Procedure 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-51, DTC 32, Diagnostic Procedure 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-54, DTC 41, Diagnostic Procedure 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-56, DTC 42, Diagnostic Procedure 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-58, DTC 45, Diagnostic Procedure 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-60, DTC 46, Diagnostic Procedure 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-62, DTC 51, Diagnostic Procedure 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-64, DTC 52, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
53	Provided.	Side airbag sensor (RH) is faulty.	<Ref. to AB-66, DTC 53, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
54	Provided.	Side airbag sensor (LH) is faulty.	<Ref. to AB-66, DTC 54, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
55	Provided.	Side airbag module is inflated.	<Ref. to AB-66, DTC 55, Diagnostic Procedure 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-67, DTC 61, Diagnostic Procedure 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-69, DTC 62, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>

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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-71, DTC 65, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
66	Provided.	<p>Seat belt pretensioner (LH) circuit is shorted to power supply.</p> <ul style="list-style-type: none">• Pretensioner is faulty.• Pretensioner harness is faulty.• Airbag control module is faulty.	<Ref. to AB-73, DTC 66, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>