

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 is open, shorted or shorted to ground. • Airbag module harness (driver) 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-37, DTC 11, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
12	Provided.	<ul style="list-style-type: none"> • Airbag main harness is open, shorted or shorted to ground. • Airbag module harness (passenger) is open, shorted or shorted to ground. • Airbag control module is faulty. • Passenger's airbag module is faulty. 	<Ref. to AB-39, DTC 12, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
15	Provided.	<ul style="list-style-type: none"> • Airbag main harness (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-41, DTC 15, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
16	Provided.	<ul style="list-style-type: none"> • Airbag main harness (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-43, DTC 16, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
21	Provided.	Airbag control module is faulty.	<Ref. to AB-44, 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-45, 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-46, 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 is open. • Fuse No. 11 (in joint box) is blown. • Body harness circuit is open. 	<Ref. to AB-47, 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 is open. • Fuse No. 6 (in joint box) is blown. • Body harness is open. 	<Ref. to AB-49, DTC 25, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
31	Provided.	<ul style="list-style-type: none"> • Front sub-sensor harness (RH) is shorted, open or shorted to power supply. • Airbag main harness is shorted, open or shorted to power supply. • Front sub-sensor (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-51, DTC 31, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

DTC	Memory function	Contents of diagnosis	Index No.
32	Provided.	<ul style="list-style-type: none"> • Front sub-sensor harness (LH) is shorted, open or shorted to power supply. • Airbag main harness is shorted, open or shorted to power supply. • Front sub-sensor (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-53, DTC 32, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
41	Provided.	<ul style="list-style-type: none"> • Side airbag harness is faulty. • Side airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-56, DTC 41, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
42	Provided.	<ul style="list-style-type: none"> • Side airbag harness is faulty. • Side airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-58, DTC 42, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
45	Provided.	<ul style="list-style-type: none"> • Side airbag harness is shorted to power supply. • Side airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-60, DTC 45, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
46	Provided.	<ul style="list-style-type: none"> • Side airbag harness is shorted to power supply. • Side airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB-62, 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 is faulty. • Airbag control module is faulty. 	<Ref. to AB-64, 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 is faulty. • Airbag control module is faulty. 	<Ref. to AB-66, DTC 52, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
53	Provided.	Side airbag sensor (RH) is faulty.	<Ref. to AB-68, DTC 53, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
54	Provided.	Side airbag sensor (LH) is faulty.	<Ref. to AB-68, DTC 54, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
55	Provided.	Side airbag module and seat belt pretensioner is operate.	<Ref. to AB-68, 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-69, 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. • Airbag harness is faulty. 	<Ref. to AB-71, DTC 62, Diagnostic Procedure 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. • Airbag harness is faulty. • Airbag control module is faulty. 	<Ref. to AB-73, DTC 65, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

DTC	Memory function	Contents of diagnosis	Index No.
66	Provided.	Seat belt pretensioner (LH) circuit is shorted to power supply. <ul style="list-style-type: none">• Pretensioner is faulty.• Airbag harness is faulty.• Airbag control module is faulty.	<Ref. to AB-75, DTC 66, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
72	Provided.	<ul style="list-style-type: none">• Airbag main harness is open, shorted or shorted to ground.• Airbag module harness (passenger) is open, shorted or shorted to ground.• Airbag control module is faulty.• Passenger's airbag module is faulty.	<Ref. to AB-77, DTC 72, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
76	Provided.	<ul style="list-style-type: none">• Airbag main harness (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-79, DTC 76, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>