

List of Diagnostic Trouble Code (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

15. List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Item	Content of diagnosis	Reference
U0073	Control Module Communication Bus Off	CAN communication error occurred.	<Ref. to AB(diag)-44, DTC U0073 CONTROL MODULE COMMUNICATION BUS OFF, Diagnostic Chart with Trouble Code.>
B1000	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-44, DTC B1000 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1003	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-44, DTC B1003 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1105	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-44, DTC B1105 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1106	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-44, DTC B1106 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1115	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-44, DTC B1115 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1116	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-44, DTC B1116 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1120	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1120 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1121	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1121 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1125	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1125 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1126	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1126 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1135	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1135 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1136	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1136 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>

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B1145	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1145 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1146	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1146 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1170	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1170 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1185	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-45, DTC B1185 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1195	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-46, DTC B1195 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1196	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-46, DTC B1196 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1199	Airbag ECU Malfunction	Airbag control module is faulty.	<Ref. to AB(diag)-46, DTC B1199 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.>
B11E0	Rollover Ignition	Curtain airbag module (LH/RH) and seat belt pretensioner (LH/RH) are deployed.	<Ref. to AB(diag)-46, DTC B11E0 ROLLOVER IGNITION, Diagnostic Chart with Trouble Code.>
B11F2	Front Impact Ignition	Front airbag module and seat belt pretensioner (LH/RH) are inflated.	<Ref. to AB(diag)-46, DTC B11F2 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11F3	Front Impact Ignition	Front airbag module and seat belt pretensioner (LH/RH) are inflated.	<Ref. to AB(diag)-46, DTC B11F3 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11F4	Front Impact Ignition	Front airbag module and seat belt pretensioner (LH/RH) are inflated.	<Ref. to AB(diag)-46, DTC B11F4 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11F5	Front Impact Ignition	Front airbag module and seat belt pretensioner (LH/RH) are inflated.	<Ref. to AB(diag)-46, DTC B11F5 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11F7	Side Impact Ignition	<ul style="list-style-type: none"> Side airbag module and curtain airbag module are deployed. Curtain airbag module is deployed. 	<Ref. to AB(diag)-47, DTC B11F7 SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11F8	Side Impact Ignition	<ul style="list-style-type: none"> Side airbag module and curtain airbag module are deployed. Curtain airbag module is deployed. 	<Ref. to AB(diag)-47, DTC B11F8 SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11F9	Side Impact Ignition	<ul style="list-style-type: none"> Side airbag module and curtain airbag module are deployed. Curtain airbag module is deployed. 	<Ref. to AB(diag)-47, DTC B11F9 SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.>

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B11FA	Side Impact Ignition	<ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. 	<Ref. to AB(diag)-47, DTC B11FA SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11FB	Side Impact Ignition	<ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. 	<Ref. to AB(diag)-47, DTC B11FB SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B11FC	Side Impact Ignition	<ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. 	<Ref. to AB(diag)-47, DTC B11FC SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.>
B1610	Front Sub Sensor RH Failure	Front sub sensor (RH) is faulty	<Ref. to AB(diag)-47, DTC B1610 FRONT SUB SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
B1612	Front Sub Sensor RH Lost Communication	<ul style="list-style-type: none"> • Open or short circuit in harness (RH) between airbag control module and front sub sensor. • Front sub sensor (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-47, DTC B1612 FRONT SUB SENSOR RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>
B1613	Front Sub Sensor RH Initialization Error		<Ref. to AB(diag)-48, DTC B1613 FRONT SUB SENSOR RH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.>
B1615	Front Sub Sensor LH Failure	Front sub sensor (LH) is faulty.	<Ref. to AB(diag)-50, DTC B1615 FRONT SUB SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
B1617	Front Sub Sensor LH Lost Communication	<ul style="list-style-type: none"> • Open or short circuit in harness (LH) between airbag control module and front sub sensor. • Front sub sensor (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-50, DTC B1617 FRONT SUB SENSOR LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>
B1618	Front Sub Sensor LH Initialization Error		<Ref. to AB(diag)-51, DTC B1618 FRONT SUB SENSOR LH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.>
B16F2	Front Sub Sensor RH Recognition Error	<ul style="list-style-type: none"> • Front sensor (RH) is misinstalled. • Airbag control module is faulty. 	<Ref. to AB(diag)-54, DTC B16F2 FRONT SUB SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B16F3	Front Sub Sensor LH Recognition Error	<ul style="list-style-type: none"> • Front sensor (LH) is misinstalled. • Airbag control module is faulty. 	<Ref. to AB(diag)-54, DTC B16F3 FRONT SUB SENSOR LH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B1620	Side Airbag Sensor RH Failure	Side airbag sensor (RH) is faulty.	<Ref. to AB(diag)-54, DTC B1620 SIDE AIRBAG SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
B1622	Side Airbag Sensor RH Lost Communication	<ul style="list-style-type: none"> • Open or short circuit in harness (RH) between airbag control module and side airbag sensor. • Side airbag sensor (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-54, DTC B1622 SIDE AIRBAG SENSOR RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>
B1623	Side Airbag Sensor RH Initialization Error		<Ref. to AB(diag)-55, DTC B1623 SIDE AIRBAG SENSOR RH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.>

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B1625	Side Airbag Sensor LH Failure	Side airbag sensor (LH) is faulty.	<Ref. to AB(diag)-57, DTC B1625 SIDE AIRBAG SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
B1627	Side Airbag Sensor LH Lost Communication	<ul style="list-style-type: none"> Open or short circuit in harness (LH) between airbag control module and side airbag sensor. Side airbag sensor (LH) is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-57, DTC B1627 SIDE AIRBAG SENSOR LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>
B1628	Side Airbag Sensor LH Initialization Error		<Ref. to AB(diag)-58, DTC B1628 SIDE AIRBAG SENSOR LH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.>
B1630	Curtain Airbag Sensor RH Failure	Curtain airbag sensor (RH) is faulty.	<Ref. to AB(diag)-60, DTC B1630 CURTAIN AIRBAG SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
B1632	Curtain Airbag Sensor RH Lost Communication	<ul style="list-style-type: none"> Open or short circuit in harness (RH) between airbag control module and curtain airbag sensor. Side airbag sensor (RH) is faulty. Curtain airbag sensor (RH) is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-60, DTC B1632 CURTAIN AIRBAG SENSOR RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>
B1633	Curtain Airbag Sensor RH Initialization Error		<Ref. to AB(diag)-61, DTC B1633 CURTAIN AIRBAG SENSOR RH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.>
B1635	Curtain Airbag Sensor LH Failure	Curtain airbag sensor (LH) is faulty.	<Ref. to AB(diag)-63, DTC B1635 CURTAIN AIRBAG SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
B1637	Curtain Airbag Sensor LH Lost Communication	<ul style="list-style-type: none"> Open or short circuit in harness (LH) between airbag control module and curtain airbag sensor. Side airbag sensor (LH) is faulty. Curtain airbag sensor (LH) is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-63, DTC B1637 CURTAIN AIRBAG SENSOR LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>
B1638	Curtain Airbag Sensor LH Initialization Error		<Ref. to AB(diag)-64, DTC B1638 CURTAIN AIRBAG SENSOR LH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.>
B16F4	Side Airbag Sensor RH Recognition Error	<ul style="list-style-type: none"> Side airbag sensor (RH) is misinstalled. Airbag control module is faulty. 	<Ref. to AB(diag)-67, DTC B16F4 SIDE AIRBAG SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B16F5	Side Airbag Sensor LH Recognition Error	<ul style="list-style-type: none"> Side airbag sensor (LH) is misinstalled. Airbag control module is faulty. 	<Ref. to AB(diag)-67, DTC B16F5 SIDE AIRBAG SENSOR LH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B16F6	Curtain Airbag Sensor RH Recognition Error	<ul style="list-style-type: none"> Curtain airbag sensor (RH) is misinstalled. Airbag control module is faulty. 	<Ref. to AB(diag)-68, DTC B16F6 CURTAIN AIRBAG SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B16F7	Curtain Airbag Sensor LH Recognition Error	<ul style="list-style-type: none"> Curtain airbag sensor (LH) is misinstalled. Airbag control module is faulty. 	<Ref. to AB(diag)-68, DTC B16F7 CURTAIN AIRBAG SENSOR LH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B1642	Side Satellite Sensor Bus RH Lost Communication	<ul style="list-style-type: none"> Open or short circuit in harness (RH) between airbag control module and front door impact sensor. Side airbag sensor (RH) is faulty. Curtain airbag sensor (RH) is faulty. Front door impact sensor (RH) is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-69, DTC B1642 SIDE SATELLITE SENSOR BUS RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>

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B1647	Side Satellite Sensor Bus LH Lost Communication	<ul style="list-style-type: none"> • Open or short circuit in harness (LH) between airbag control module and front door impact sensor. • Side airbag sensor (LH) is faulty. • Curtain airbag sensor (LH) is faulty. • Front door impact sensor (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-74, DTC B1647 SIDE SATELLITE SENSOR BUS LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.>
B1650	Occupant Classification System Malfunction	<ul style="list-style-type: none"> • Occupant detection sensor is faulty. • Occupant detection control module is faulty. • Occupant detection harness is faulty. • Rear airbag harness (RH) is faulty. • Fuse No. 25 is blown. 	<Ref. to AB(diag)-78, DTC B1650 OCCUPANT CLASSIFICATION SYSTEM MALFUNCTION, Diagnostic Chart with Trouble Code.>
B1655	Front Buckle Switch RH Failure	<ul style="list-style-type: none"> • Buckle switch (RH) circuit is open, shorted or shorted to ground. • Occupant detection system is faulty. • Occupant detection harness is faulty. 	<Ref. to AB(diag)-78, DTC B1655 FRONT BUCKLE SWITCH RH FAILURE, Diagnostic Chart with Trouble Code.>
B1660	Passenger's Airbag On Indicator Failure	<ul style="list-style-type: none"> • Passenger's airbag indicator is faulty. • Airbag control module is faulty. • Airbag main harness circuit is open, shorted or shorted to ground. • Body harness circuit is open. 	<Ref. to AB(diag)-79, DTC B1660 PASSENGER'S AIRBAG ON INDICATOR FAILURE, Diagnostic Chart with Trouble Code.>
B1675	Satellite Safing Sensor Failure	Satellite safing sensor is faulty.	<Ref. to AB(diag)-82, DTC B1675 SATELLITE SAFING SENSOR FAILURE, Diagnostic Chart with Trouble Code.>
B1676	Lost Communication With Satellite Safing Sensor	<ul style="list-style-type: none"> • Open or short circuit in harness between airbag control module and satellite safing sensor. • Satellite safing sensor is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-82, DTC B1676 LOST COMMUNICATION WITH SATELLITE SAFING SENSOR, Diagnostic Chart with Trouble Code.>
B1677	Satellite Safing Sensor Initialization Incomplete		<Ref. to AB(diag)-83, DTC B1677 SATELLITE SAFING SENSOR INITIALIZATION INCOMPLETE, Diagnostic Chart with Trouble Code.>
B16F8	Satellite Safing Sensor Recognition Error	<ul style="list-style-type: none"> • Satellite safing sensor is misinstalled. • Airbag control module is faulty. 	<Ref. to AB(diag)-86, DTC B16F8 SATELLITE SAFING SENSOR RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B16F9	Door Sensor RH Recognition Error	<ul style="list-style-type: none"> • Front door impact sensor (RH) is misinstalled. • Airbag control module is faulty. 	<Ref. to AB(diag)-86, DTC B16F9 DOOR SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.>
B1690	Door Sensor RH Failure	Front door impact sensor (RH) is faulty.	<Ref. to AB(diag)-86, DTC B1690 DOOR SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.>
B1692	Lost Communication With Door Sensor RH	<ul style="list-style-type: none"> • Open or short circuit in harness between curtain airbag sensor and front door impact sensor. • Front door impact sensor (RH) is faulty. • Curtain airbag sensor (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-86, DTC B1692 LOST COMMUNICATION WITH DOOR SENSOR RH, Diagnostic Chart with Trouble Code.>
B1693	Door Sensor RH Initialization Incomplete		<Ref. to AB(diag)-87, DTC B1693 DOOR SENSOR RH INITIALIZATION INCOMPLETE, Diagnostic Chart with Trouble Code.>
B16FA	Lost Communication With Door Sensor LH	<ul style="list-style-type: none"> • Front door impact sensor (LH) is misinstalled. • Airbag control module is faulty. 	<Ref. to AB(diag)-90, DTC B16FA LOST COMMUNICATION WITH DOOR SENSOR LH, Diagnostic Chart with Trouble Code.>

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DTC	Item	Content of diagnosis	Reference
B1695	Door Sensor LH Failure	Front door impact sensor (LH) is faulty.	<Ref. to AB(diag)-90, DTC B1695 DOOR SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.>
B1697	Lost Communication With Door Sensor LH	<ul style="list-style-type: none"> Open or short circuit in harness between curtain airbag sensor and front door impact sensor. Front door impact sensor (LH) is faulty. Curtain airbag sensor (LH) is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-90, DTC B1697 LOST COMMUNICATION WITH DOOR SENSOR LH, Diagnostic Chart with Trouble Code.>
B1698	Door Sensor LH Initialization Incomplete		<Ref. to AB(diag)-91, DTC B1698 DOOR SENSOR LH INITIALIZATION INCOMPLETE, Diagnostic Chart with Trouble Code.>
B161A	Lost Communication With Front Satellite Sensor Bus	<ul style="list-style-type: none"> Open or short circuit in harness between airbag control module and front sub sensor. Front sub sensor is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-94, DTC B161A LOST COMMUNICATION WITH FRONT SATELLITE SENSOR BUS, Diagnostic Chart with Trouble Code.>
B16F1	Passenger's Seat Belt Warning Failure	<ul style="list-style-type: none"> Airbag control module is faulty. Meter is faulty. Harness circuits between meter and airbag control module are open, shorted or shorted to ground. 	<Ref. to AB(diag)-97, DTC B16F1 PASSENGER'S SEAT BELT WARNING FAILURE, Diagnostic Chart with Trouble Code.>
B16F0	Passenger's Airbag Off Indicator Failure	<ul style="list-style-type: none"> Passenger's airbag indicator is faulty. Airbag control module is faulty. Airbag main harness circuit is open or shorted. Body harness circuit is open. 	<Ref. to AB(diag)-99, DTC B16F0 PASSENGER'S AIRBAG OFF INDICATOR FAILURE, Diagnostic Chart with Trouble Code.>
B1760	Sensor Mat Abnormal	<ul style="list-style-type: none"> Occupant detection sensor is open, shorted between terminals, shorted to power supply or shorted to ground. Seat heater is open. Occupant detection control module is faulty. 	<Ref. to AB(diag)-99, DTC B1760 SENSOR MAT ABNORMAL, Diagnostic Chart with Trouble Code.>
B1761	Sensor Mat Liquid Coating Abnormal	<ul style="list-style-type: none"> Detected that the occupant detection sensor is spattered with fluid. Occupant detection sensor is faulty. Occupant detection control module is faulty. 	<Ref. to AB(diag)-99, DTC B1761 SENSOR MAT LIQUID COATING ABNORMAL, Diagnostic Chart with Trouble Code.>
B1771	Buckle Switch Abnormal	<ul style="list-style-type: none"> Passenger's buckle switch circuit is open, shorted or shorted to ground. Occupant detection system is faulty. Occupant detection harness is faulty. 	<Ref. to AB(diag)-99, DTC B1771 BUCKLE SWITCH ABNORMAL, Diagnostic Chart with Trouble Code.>
B1795	ECU Internal Circuit Fault	Occupant detection control module is faulty.	<Ref. to AB(diag)-99, DTC B1795 ECU INTERNAL CIRCUIT FAULT, Diagnostic Chart with Trouble Code.>
B1800	Short in Driver's Airbag	<ul style="list-style-type: none"> Airbag main harness circuit is shorted. Airbag module harness (driver's side) circuit is shorted. Roll connector circuit is shorted. Driver's airbag module is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-100, DTC B1800 SHORT IN DRIVER'S AIRBAG, Diagnostic Chart with Trouble Code.>
B1801	Open in Driver's Airbag	<ul style="list-style-type: none"> Airbag main harness circuit is open. Airbag module harness circuit (driver's side) is open. Roll connector circuit is open. Driver's airbag module is faulty. Airbag control module is faulty. 	<Ref. to AB(diag)-103, DTC B1801 OPEN IN DRIVER'S AIRBAG, Diagnostic Chart with Trouble Code.>

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DTC	Item	Content of diagnosis	Reference
B1802	Short in Driver's Airbag (To Ground)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (driver's side) circuit is shorted to ground. • Roll connector circuit is shorted to ground. • Driver's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-106, DTC B1802 SHORT IN DRIVER'S AIRBAG (TO GROUND), Diagnostic Chart with Trouble Code.>
B1803	Short in Driver's Airbag (To +B)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness circuit (driver's side) is shorted to power supply. • Roll connector circuit is shorted to power supply. • Airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-109, DTC B1803 SHORT IN DRIVER'S AIRBAG (TO +B), Diagnostic Chart with Trouble Code.>
B1805	Short in Passenger's Airbag	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Airbag module harness circuit (passenger's side) is shorted. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-112, DTC B1805 SHORT IN PASSENGER'S AIRBAG, Diagnostic Chart with Trouble Code.>
B1806	Open in Passenger's Airbag	<ul style="list-style-type: none"> • Airbag main harness circuit is open. • Airbag module harness circuit (passenger's side) is open. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-115, DTC B1806 OPEN IN PASSENGER'S AIRBAG, Diagnostic Chart with Trouble Code.>
B1807	Short in Passenger's Airbag (To Ground)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (passenger's side) circuit is shorted to ground. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-118, DTC B1807 SHORT IN PASSENGER'S AIRBAG (TO GROUND), Diagnostic Chart with Trouble Code.>
B1808	Short in Passenger's Airbag (To +B)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness (passenger's side) circuit is shorted to power supply. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-121, DTC B1808 SHORT IN PASSENGER'S AIRBAG (TO +B), Diagnostic Chart with Trouble Code.>
B1810	Short in Driver's Airbag Dual Stage - 2nd Step	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Airbag module harness (driver's side) circuit is shorted. • Roll connector circuit is shorted. • Driver's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-124, DTC B1810 SHORT IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.>
B1811	Open in Driver's Airbag Dual Stage - 2nd Step	<ul style="list-style-type: none"> • Airbag main harness circuit is open. • Airbag module harness circuit (driver's side) is open. • Roll connector circuit is open. • Driver's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-127, DTC B1811 OPEN IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.>
B1812	Short in Driver's Airbag Dual Stage - 2nd Step (To Ground)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (driver's side) circuit is shorted to ground. • Roll connector circuit is shorted to ground. • Driver's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-130, DTC B1812 SHORT IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP (TO GROUND), Diagnostic Chart with Trouble Code.>
B1813	Short in Driver's Airbag Dual Stage - 2nd Step Circuit (To +B)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness circuit (driver's side) is shorted to power supply. • Roll connector circuit is shorted to power supply. • Airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-133, DTC B1813 SHORT IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.>

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B1815	Open in Passenger's Airbag Dual Stage - 2nd Step	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Airbag module harness circuit (passenger's side) is shorted. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-136, DTC B1815 OPEN IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.>
B1816	Open in Passenger's Airbag Dual Stage - 2nd Step	<ul style="list-style-type: none"> • Airbag main harness circuit is open. • Airbag module harness circuit (passenger's side) is open. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-139, DTC B1816 OPEN IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.>
B1817	Short in Passenger's Airbag Dual Stage - 2nd Step (To Ground)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (passenger's side) circuit is shorted to ground. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-142, DTC B1817 SHORT IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP (TO GROUND), Diagnostic Chart with Trouble Code.>
B1818	Short in Passenger's Airbag Dual Stage - 2nd Step Circuit (To +B)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness (passenger's side) circuit is shorted to power supply. • Passenger's airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-145, DTC B1818 SHORT IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.>
B1820	Short in Side Airbag RH	<ul style="list-style-type: none"> • Side airbag harness (RH) circuit is shorted. • Side airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-148, DTC B1820 SHORT IN SIDE AIRBAG RH, Diagnostic Chart with Trouble Code.>
B1821	Open in Side Airbag RH	<ul style="list-style-type: none"> • Side airbag harness (RH) circuit is open. • Side airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-150, DTC B1821 OPEN IN SIDE AIRBAG RH, Diagnostic Chart with Trouble Code.>
B1822	Short in Side Airbag RH (To Ground)	<ul style="list-style-type: none"> • Side airbag harness (RH) circuit is shorted to ground. • Side airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-152, DTC B1822 SHORT IN SIDE AIRBAG RH (TO GROUND), Diagnostic Chart with Trouble Code.>
B1823	Short in Side Airbag RH (To +B)	<ul style="list-style-type: none"> • Side airbag harness (RH) circuit is shorted to power supply. • Side airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-154, DTC B1823 SHORT IN SIDE AIRBAG RH (TO +B), Diagnostic Chart with Trouble Code.>
B1825	Short in Side Airbag LH	<ul style="list-style-type: none"> • Side airbag harness (LH) circuit is shorted. • Side airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-156, DTC B1825 SHORT IN SIDE AIRBAG LH, Diagnostic Chart with Trouble Code.>
B1826	Open in Side Airbag LH	<ul style="list-style-type: none"> • Side airbag harness (LH) circuit is open. • Side airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-158, DTC B1826 OPEN IN SIDE AIRBAG LH, Diagnostic Chart with Trouble Code.>
B1827	Short in Side Airbag LH (To Ground)	<ul style="list-style-type: none"> • Side airbag harness (LH) circuit is shorted to ground. • Side airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-160, DTC B1827 SHORT IN SIDE AIRBAG LH (TO GROUND), Diagnostic Chart with Trouble Code.>
B1828	Short in Side Airbag LH (To +B)	<ul style="list-style-type: none"> • Side airbag harness (LH) circuit is shorted to power supply. • Side airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-162, DTC B1828 SHORT IN SIDE AIRBAG LH (TO +B), Diagnostic Chart with Trouble Code.>
B1830	Short in Curtain Airbag RH Squib Circuit	<ul style="list-style-type: none"> • Curtain airbag harness (RH) circuit is shorted. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-164, DTC B1830 SHORT IN CURTAIN AIRBAG RH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.>

List of Diagnostic Trouble Code (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
B1831	Open in Curtain Airbag RH Squib Circuit	<ul style="list-style-type: none"> • Curtain airbag harness (RH) circuit is open. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-166, DTC B1831 OPEN IN CURTAIN AIRBAG RH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.>
B1832	Short in Curtain Airbag RH Squib Circuit (To Ground)	<ul style="list-style-type: none"> • Curtain airbag harness (RH) circuit is shorted to ground. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-168, DTC B1832 SHORT IN CURTAIN AIRBAG RH SQUIB CIRCUIT (TO GROUND), Diagnostic Chart with Trouble Code.>
B1833	Short in Curtain Shield Airbag RH Squib Circuit (To +B)	<ul style="list-style-type: none"> • Curtain airbag harness (RH) is shorted to power supply. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-170, DTC B1833 SHORT IN CURTAIN SHIELD AIRBAG RH SQUIB CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.>
B1835	Short in Curtain Airbag LH Squib Circuit	<ul style="list-style-type: none"> • Curtain airbag harness (LH) circuit is shorted. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-172, DTC B1835 SHORT IN CURTAIN AIRBAG LH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.>
B1836	Open in Curtain Airbag LH Squib Circuit	<ul style="list-style-type: none"> • Curtain airbag harness (LH) circuit is open. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-174, DTC B1836 OPEN IN CURTAIN AIRBAG LH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.>
B1837	Short in Curtain Airbag LH Squib Circuit (To Ground)	<ul style="list-style-type: none"> • Curtain airbag harness (LH) circuit is shorted to ground. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-176, DTC B1837 SHORT IN CURTAIN AIRBAG LH SQUIB CIRCUIT (TO GROUND), Diagnostic Chart with Trouble Code.>
B1838	Short in Curtain Shield Airbag LH Squib Circuit (To +B)	<ul style="list-style-type: none"> • Curtain airbag harness (LH) is shorted to power supply. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-178, DTC B1838 SHORT IN CURTAIN SHIELD AIRBAG LH SQUIB CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.>
B1860	Short in Driver's Knee Airbag	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Knee airbag module harness circuit is shorted. • Knee airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-180, DTC B1860 SHORT IN DRIVER'S KNEE AIRBAG, Diagnostic Chart with Trouble Code.>
B1861	Open in Driver's Knee Airbag	<ul style="list-style-type: none"> • Airbag main harness circuit is open. • Knee airbag module harness circuit is open. • Knee airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-182, DTC B1861 OPEN IN DRIVER'S KNEE AIRBAG, Diagnostic Chart with Trouble Code.>
B1862	Short in Driver's Knee Airbag (To Ground)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Knee airbag module harness circuit is shorted to ground. • Knee airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-184, DTC B1862 SHORT IN DRIVER'S KNEE AIRBAG (TO GROUND), Diagnostic Chart with Trouble Code.>
B1863	Short in Driver's Knee Airbag (To +B)	<ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Knee airbag module harness circuit is shorted to power supply. • Knee airbag module is faulty. • Airbag control module is faulty. 	<Ref. to AB(diag)-186, DTC B1863 SHORT IN DRIVER'S KNEE AIRBAG (TO +B), Diagnostic Chart with Trouble Code.>
B1900	Short in Front P/T RH	<ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is shorted. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-188, DTC B1900 SHORT IN FRONT P/T RH, Diagnostic Chart with Trouble Code.>

List of Diagnostic Trouble Code (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
B1901	Open in Front P/T RH	<ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is open. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-190, DTC B1901 OPEN IN FRONT P/T RH, Diagnostic Chart with Trouble Code.>
B1902	Short in Front P/T RH (To Ground)	<ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is shorted to ground. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-192, DTC B1902 SHORT IN FRONT P/T RH (TO GROUND), Diagnostic Chart with Trouble Code.>
B1903	Short in Front P/T RH (To +B)	<ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is shorted to power supply. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-194, DTC B1903 SHORT IN FRONT P/T RH (TO +B), Diagnostic Chart with Trouble Code.>
B1905	Short in Front P/T LH	<ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is shorted. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-196, DTC B1905 SHORT IN FRONT P/T LH, Diagnostic Chart with Trouble Code.>
B1906	Open in Front P/T LH	<ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is open. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-198, DTC B1906 OPEN IN FRONT P/T LH, Diagnostic Chart with Trouble Code.>
B1907	Short in Front P/T LH (To Ground)	<ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is shorted to ground. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-200, DTC B1907 SHORT IN FRONT P/T LH (TO GROUND), Diagnostic Chart with Trouble Code.>
B1908	Short in Front P/T LH (To +B)	<ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is shorted to power supply. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-202, DTC B1908 SHORT IN FRONT P/T LH (TO +B), Diagnostic Chart with Trouble Code.>
B19F0	Short in Front P/T 2 RH	<ul style="list-style-type: none"> • Lap seat belt pretensioner (RH) circuit is shorted. • Lap seat belt pretensioner (RH) is faulty. • Lap seat belt pretensioner harness (RH) is shorted. • Airbag control module is faulty. 	<Ref. to AB(diag)-204, DTC B19F0 SHORT IN FRONT P/T 2 RH, Diagnostic Chart with Trouble Code.>
B19F1	Open in Front P/T 2 RH	<ul style="list-style-type: none"> • Lap seat belt pretensioner (RH) circuit is open. • Lap seat belt pretensioner (RH) is faulty. • Lap seat belt pretensioner harness (RH) is open. • Airbag control module is faulty. 	<Ref. to AB(diag)-206, DTC B19F1 OPEN IN FRONT P/T 2 RH, Diagnostic Chart with Trouble Code.>
B19F2	Short in Front P/T 2 RH (To Ground)	<ul style="list-style-type: none"> • Lap seat belt pretensioner (RH) circuit is shorted to ground. • Lap seat belt pretensioner (RH) is faulty. • Lap seat belt pretensioner harness (RH) is shorted to ground. • Airbag control module is faulty. 	<Ref. to AB(diag)-208, DTC B19F2 SHORT IN FRONT P/T 2 RH (TO GROUND), Diagnostic Chart with Trouble Code.>
B19F3	Short in Front P/T 2 RH (To +B)	<ul style="list-style-type: none"> • Lap seat belt pretensioner (RH) circuit is shorted to power supply. • Lap seat belt pretensioner (RH) is faulty. • Lap seat belt pretensioner harness (RH) is shorted to power supply. • Airbag control module is faulty. 	<Ref. to AB(diag)-210, DTC B19F3 SHORT IN FRONT P/T 2 RH (TO +B), Diagnostic Chart with Trouble Code.>