DI161-40

Blink

## DIAGNOSTIC TROUBLE CODE CHART

below (Proceed to the page given for that circuit.).

If a malfunction code is displayed during the DTC check, check the circuit listed for that code in the table

DTC No. SRS **Detection Item** Trouble Area (See Page) Warning Light • Short in D squib circuit • Steering wheel pad (squib) Spiral cable B0100/13 Airbag sensor assembly ON (DI-452)• Dash wire Column wire • Open in D squib circuit • Steering wheel pad (squib) Spiral cable B0101/14 Airbag sensor assembly ON (DI-458) Dash wire • Column wire • Short in D squib circuit (to ground) • Steering wheel pad (squib) Spiral cable B0102/11 Airbag sensor assembly ON (DI-463) Dash wire • Column wire • Short in D squib circuit (to B+) • Steering wheel pad (squib) Spiral cable B0103/12 ON Airbag sensor assembly (DI-468) Dash wire • Column wire • Short in P squib circuit • Front passenger airbag assembly (squib) B0105/53 Airbag sensor assembly ON (DI-473) Dash wire • Open in P squib circuit • Front passenger airbag assembly (squib) B0106/54 Airbag sensor assembly ON (DI-477)• Dash wire • Short in P squib circuit (to ground) • Front passenger airbag assembly (squib) B0107/51 Airbag sensor assembly ON (DI-480) Dash wire • Front passenger airbag assembly (squib) • Short in P squib circuit (to B+) B0108/52 Airbag sensor assembly ON (DI-483) Dash wire B0110/43 • Short in side squib RH circuit • Side airbag assembly RH (squib) Airbag sensor assembly Blink (\*1) (DI-486)• Floor No. 2 wire B0111/44 • Open in side squib RH circuit • Side airbag assembly RH (squib) Airbag sensor assembly Blink (\*1) (DI-490) • Floor No. 2 wire B0112/41 • Short in side squib RH circuit • Side airbag assembly RH (squib) (to ground) Airbag sensor assembly Blink (\*1) (DI-493) • Floor No. 2 wire B0113/42 • Short in side squib RH circuit • Side airbag assembly RH (squib) Blink (\*1) (to B+) Airbag sensor assembly (DI-496) • Floor No. 2 wire B0115/47 • Short in side squib LH circuit Side airbag assembly LH (squib)

Airbag sensor assembly

• Floor No. 1 wire

(\*1) (DI-499)

B0116/48 (*1)	Open in side squib LH circuit	Side airbag assembly LH (squib) Airbag sensor assembly Floor No. 1 wire	Blink
(DI-503) B0117/45 (*1) (DI-506)	Short in side squib LH circuit     (to ground)	Side airbag assembly LH (squib) Airbag sensor assembly Floor No. 1 wire	Blink
B0118/46 (*1) (DI-509)	Short in side squib LH circuit (to B+)	Side airbag assembly LH (squib) Airbag sensor assembly Floor No. 1 wire	Blink
B0121/B0122/ 26 (*2) (DI-522)	Seat belt buckle switch RH malfunction	Front seat inner belt RH     Airbag sensor assembly     Floor No. 2 wire     Front seat wire RH	ON
B0126/B0127/ 27 (*3) (DI-522)	Seat belt buckle switch LH malfunction	Front seat inner belt LH Airbag sensor assembly Floor No. 1 wire Front seat wire LH Dash wire (Bench seat)	ON
B0130/63 (DI-539)	Short in P/T squib RH circuit	Seat belt pretensioner RH (squib)     Airbag sensor assembly     Floor No. 2 wire     Dash wire (Bench seat)	Blink
B0131/64 (DI-547)	Open in P/T squib RH circuit	Seat belt pretensioner RH (squib)     Airbag sensor assembly     Floor No. 2 wire     Dash wire (Bench seat)	Blink
B0132/61 (DI-555)	Short in P/T squib RH circuit (to ground)	Seat belt pretensioner RH (squib) Airbag sensor assembly Floor No. 2 wire Dash wire (Bench seat)	Blink
B0133/62 (DI-563)	Short in P/T squib RH circuit     (to B+)	Seat belt pretensioner RH (squib) Airbag sensor assembly Floor No. 2 wire Dash wire (Bench seat)	Blink
B0135/73 (DI-571)	Short in P/T squib LH circuit	Seat belt pretensioner LH (squib) Airbag sensor assembly Floor No. 1 wire Dash wire (Bench seat)	Blink
B0136/74 (DI-579)	Open in P/T squib LH circuit	Seat belt pretensioner LH (squib) Airbag sensor assembly Floor No. 1 wire Dash wire (Bench seat)	Blink
B0137/71 (DI-587)	Short in P/T squib LH circuit (to ground)	Seat belt pretensioner LH (squib)     Airbag sensor assembly     Floor No. 1 wire     Dash wire (Bench seat)	Blink
B0138/72 (DI-595)	Short in P/T squib LH circuit (to B+)	Seat belt pretensioner LH (squib) Airbag sensor assembly Floor No. 1 wire Dash wire (Bench seat)	Blink
B1100/31 (DI-603)	Airbag sensor assembly malfunction	Airbag sensor assembly	ON

B1135/24 (DI-605)	Half connection in airbag sensor assembly connector	Airbag sensor assembly     Dash wire     Floor No. 1 wire     Floor No. 2 wire	ON
B1140/32 (*1) (DI-607)	Side and curtain shield airbag sensor assembly RH malfunction	Side and curtain shield airbag sensor assembly RH     Airbag sensor assembly     Floor No. 2 wire	Blink
B1141/33 (*1) (DI-613)	Side and curtain shield airbag sensor assembly LH malfunction	Side and curtain shield airbag sensor assembly LH     Airbag sensor assembly     Floor No. 1 wire	Blink
B1148/36 (*1) (DI-619)	Front airbag sensor RH malfunction	<ul> <li>Front airbag sensor RH</li> <li>Airbag sensor assembly</li> <li>Dash wire</li> <li>Engine room No. 2 wire</li> <li>Engine room main wire</li> </ul>	ON
B1149/37 (*1) (DI-628)	Front airbag sensor LH malfunction	<ul> <li>Front airbag sensor LH</li> <li>Airbag sensor assembly</li> <li>Dash wire</li> <li>Engine room No. 2 wire</li> <li>Engine room main wire</li> </ul>	ON
B1153/25 (DI-636)	Seat position sensor malfunction	Seat position sensor assembly     Airbag sensor assembly     Floor No. 1 wire (LHD)     Floor No. 2 wire (RHD)     Front seat wire LH (LHD)     Front seat wire RH (RHD)     Dash wire (Bench seat)	ON
B1154/38 (*1) (DI-667)	Curtain shield airbag sensor assembly RH malfunction	Curtain shield airbag sensor assembly RH     Airbag sensor assembly     Floor No. 2 wire	Blink
B1155/39 (*1) (DI-673)	Curtain shield airbag sensor assembly LH malfunction	Curtain shield airbag sensor assembly LH     Airbag sensor assembly     Floor No. 1 wire	Blink
B1156/B1157/ 15 (*4) (DI-679)	Frontairbag sensor RH malfunction	Front airbag sensor RH     Airbag sensor assemby     Dash wire     Engine room No. 2 wire     Engine room main wire	ON
B1158/B1159/ 16 (*4) (DI-686)	Front airbag sensor LH malfunction	<ul> <li>Front airbag sensor LH</li> <li>Airbag sensor assembly</li> <li>Dash wire</li> <li>Engine room No. 2 wire</li> <li>Engine room main wire</li> </ul>	ON
B1160/83 (*1) (DI-693)	Short in curtain shield squib RH circuit	Curtain shield airbag assembly RH (squib) Airbag sensor assembly Floor No. 2 wire	Blink
B1161/84 (*1) (DI-697)	Open in curtain shield squib RH circuit	Curtain shield airbag assembly RH (squib)     Airbag sensor assembly     Floor No. 2 wire	Blink
B1162/81 (*1) (DI-700)	Short in curtain shield squib RH circuit (to ground)	Curtain shield airbag assembly RH (squib)     Airbag sensor assembly     Floor No. 2 wire	Blink
B1163/82 (*1) (DI-703)	Short in curtain shield squib RH circuit (to B+)	Curtain shield airbag assembly RH (squib)     Airbag sensor assembly     Floor No. 2 wire	Blink

B1165/87 (*1) (DI-706)	Short in curtain shield squib LH circuit	Curtain shield airbag assembly LH (squib)     Airbag sensor assembly     Floor No. 1 wire	Blink
B1166/88 (*1) (DI-710)	Open in curtain shield squib LH circuit	Curtain shield airbag assembly LH (squib)     Airbag sensor assembly     Floor No. 1 wire	Blink
B1167/85 (*1) (DI-713)	Short in curtain shield squib LH circuit (to ground)	Curtain shield airbag assembly LH (squib)     Airbag sensor assembly     Floor No. 1 wire	Blink
B1168/86 (*1) (DI-716)	Short in curtain shield squib LH circuit (to B+)	Curtain shield airbag assembly LH (squib)     Airbag sensor assembly     Floor No. 1 wire	Blink
B1180/17 (*5) (DI-719)	• Short in D squib (2nd step) circuit	Steering wheel pad (D squib, 2nd step) Spiral cable Airbag sensor assembly Dash wire Column wire	ON
B1181/18 (*5) (DI-725)	Open in D squib (2nd step) circuit	Steering wheel pad (D squib, 2nd step) Spiral cable Airbag sensor assembly Dash wire Column wire	ON
B1182/19 (*5) (DI-730)	Short in D squib (2nd step) circuit (to ground)	Steering wheel pad (D squib, 2nd step)     Spiral cable     Airbag sensor assembly     Dash wire     Column wire	ON
B1183/22 (*5) (DI-736)	Short in D squib (2nd step) circuit     (to B+)	Steering wheel pad (D squib, 2nd step)     Spiral cable     Airbag sensor assembly     Dash wire     Column wire	ON
B1185/57 (*5) (DI-742)	• Short in P squib (2nd step) circuit	Front passenger airbag assembly (squib)     Airbag sensor assembly     Wire harness	ON
B1186/58 (*5) (DI-746)	Open in P squib (2nd step) circuit	Front passenger airbag assembly (squib)     Airbag sensor assembly     Wire harness	ON
B1187/55 (*5) (DI-749)	Short in P squib (2nd step) circuit (to ground)	Front passenger airbag assembly (squib)     Airbag sensor assembly     Wire harness	ON
B1188/56 (*5) (DI-753)	• Short in P squib (2nd step) circuit (to B+)	Front passenger airbag assembly (squib)     Airbag sensor assembly     Wire harness	ON
B1628/29 (*1) (DI-753)	RSCA cutoff switch indicator	RSCA cutoff switch     Airbag sensor assembly     Dash wire     Instrument panel wire	Blink
No!	System normal	-	OFF
Normal (DI-764)	Voltage source drop	Battery     Airbag sensor assembly	ON

- \*1: w/ Side Airbag
- \*2: RHD
- \*3: LHD
- \*4: w/o Side Airbag (Single Stage Airbag)
- \*5: w/ Side Airbag and w/o Side Airbag (Dual Stage Airbag)

## HINT:

- When the SRS warning light remains lit up and the DTC is the normal code, a voltage source drop is possible.
  - This malfunction is not stored in memory by the airbag sensor assembly and if the power source voltage returns to normal, the SRS warning light will automatically go out.
- When 2 or more codes are indicated, smaller numbered code will be shown first.
- If a code not listed on the chart is displayed, the airbag sensor assembly is at fault.
- In the case of any malfunction concerning any open circuit, ground short, or B+ short due to any squib, another malfunction code may not be detected. In this case, correct the malfunction currently indicated and then perform malfunction diagnosis again. Another malfunction code may then be detected.