050WZ–27

DIAGNOSTIC TROUBLE CODE CHART

1. DTCS FOR SUPPLEMENTAL RESTRAINT SYSTEM

If a trouble code is displayed during the DTC check, check the circuit listed for the code in the table below (Proceed to the page listed for that circuit.).

HINT:

- When the SRS warning light remains on and the DTC output is the normal system code, a voltage source drop is likely to occur. This malfunction is not stored in memory by the airbag sensor assy center. If the power source voltage returns to normal, the SRS warning light will automatically go off.
- When 2 or more codes are indicated, the code with the lower number appears first.
- If a code is not listed on the display chart, the airbag sensor assy center may have failed.
- In the case of any malfunction concerning an open circuit, short to ground, or short to B+ due to an squib, other trouble codes may not detected. In this case, repair the malfunction currently indicated and then perform malfunction diagnosis again.
- Mark in the check mode column:
  "○": DTC is corresponding to the check mode.
  "—": DTC is not corresponding to the check mode.

DTC No. (See Page)	Detection Item	Trouble Area	Check Mode	SRS Warning Light
B0100/13 (05–527)	Short in D squib circuit	• Horn button assy (squib) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B0101/14 (05–532)	Open in D squib circuit	• Horn button assy (squib) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B0102/11 (05–536)	Short in D squib circuit (to ground)	• Horn button assy (squib) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B0103/12 (05–540)	Short in D squib circuit (to B+)	• Horn button assy (squib) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B0105/53 (05–545)	Short in P squib circuit	• Front passenger airbag assy (squib) • Airbag sensor assy center • Cowl wire	○	ON
B0106/54 (05–548)	Open in P squib circuit	• Front passenger airbag assy (squib) • Airbag sensor assy center • Cowl wire	○	ON
B0107/51 (05–551)	Short in P squib circuit (to ground)	• Front passenger airbag assy (squib) • Airbag sensor assy center • Cowl wire	○	ON
B0108/52 (05–554)	Short in P squib circuit (to B+)	• Front passenger airbag assy (squib) • Airbag sensor assy center • Cowl wire	○	ON
B0110/43 (*1) (05–557)	Short in side squib (RH) circuit	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire	○	Blink
B0111/44 (*1) (05–560)	Open in side squib (RH) circuit	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire	○	Blink
B0112/41 (*1) (05–563)	Short in side squib (RH) circuit (to ground)	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire	○	Blink

B0113/42 (*1) (05–566)	Short in side squib (RH) circuit (to B+)	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire	○	Blink
B0115/47 (*1) (05–569)	Short in side squib (LH) circuit	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B0116/48 (*1) (05–572)	Open in side squib (LH) circuit	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B0117/45 (*1) (05–575)	Short in side squib (LH) circuit (to ground)	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B0118/46 (*1) (05–578)	Short in side squib (LH) circuit (to B+)	• Separate type front seat back assy (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B0121/26 (05–581)	Seat belt buckle switch (RH) malfunction	• Front seat inner belt assy RH • Airbag sensor assy center • Floor wire	—	ON
B0130/63 (05–587)	Short in P/T squib (RH) circuit	• Front seat outer belt assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B0131/64 (05–591)	Open in P/T squib (RH) circuit	• Front seat outer belt assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B0132/61 (05–594)	Short in P/T squib (RH) circuit (to ground)	• Front seat outer belt assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B0133/62 (05–597)	Short in P/T squib (RH) circuit (to B+)	• Front seat outer belt assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B0135/73 (05–600)	Short in P/T squib (LH) circuit	• Front seat outer belt assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B0136/74 (05–604)	Open in P/T squib (LH) circuit	• Front seat outer belt assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B0137/71 (05–607)	Short in P/T squib (LH) circuit (to ground)	• Front seat outer belt assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B0138/72 (05–610)	Short in P/T squib (LH) circuit (to B+)	• Front seat outer belt assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B1100/31 (05–613)	Airbag sensor assy center malfunction	• Airbag sensor assy center	—	ON
B1135/24 (05–614)	Half connection in airbag sensor assy center connectors	• Electrical connection check mechanism • Airbag sensor assy center	○	ON
B1140/32 (*1) (05–616)	Side airbag sensor assy (RH) malfunction	• Side airbag sensor assy RH • Floor wire • Airbag sensor assy center	○	Blink
B1141/33 (*1) (05–621)	Side airbag sensor assy (LH) malfunction	• Side airbag sensor assy LH • Airbag sensor assy center • Floor wire No.2	○	Blink
B1148/36 (05–626)	Front airbag sensor (RH) malfunction	• Airbag front RH sensor • Airbag sensor assy center • Engine room main wire • Cowl wire	—	ON
B1149/37 (05–633)	Front airbag sensor (LH) malfunction	• Airbag front sensor LH • Airbag sensor assy center • Engine room main wire • Cowl wire	—	ON

B1153/25 (05–640)	Seat position airbag sensor assy malfunction	• Seat position airbag sensor • Airbag sensor assy center • Floor wire No.2	—	ON
B1154/38 (*1) (05–646)	Airbag sensor rear (RH) malfunction	• Airbag sensor rear RH • Airbag sensor assy center • Floor wire	—	Blink
B1155/39 (*1) (05–651)	Airbag sensor rear (LH) malfunction	• Airbag sensor rear LH • Airbag sensor assy center • Floor wire No.2	—	Blink
B1160/83 (*1) (05–656)	Short in curtain shield squib (RH) circuit	• Curtain shield airbag assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B1161/84 (*1) (05–660)	Open in curtain shield squib (RH) circuit	• Curtain shield airbag assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B1162/81 (*1) (05–663)	Short in curtain shield squib (RH) circuit (to ground)	• Curtain shield airbag assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B1163/82 (*1) (05–666)	Short in curtain shield squib (RH) circuit (to B+)	• Curtain shield airbag assy RH (squib) • Airbag sensor assy center • Floor wire	○	Blink
B1165/87 (*1) (05–669)	Short in curtain shield squib (LH) circuit	• Curtain shield airbag assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B1166/88 (*1) (05–673)	Open in curtain shield squib (LH) circuit	• Curtain shield airbag assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B1167/85 (*1) (05–676)	Short in curtain shield squib (LH) circuit (to ground)	• Curtain shield airbag assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B1168/86 (*1) (05–679)	Short in curtain shield squib (LH) circuit (to B+)	• Curtain shield airbag assy LH (squib) • Airbag sensor assy center • Floor wire No.2	○	Blink
B1180/17 (05–682)	Short in D squib (Dual stage – 2nd step) circuit	• Horn button assy (squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B1181/18 (05–687)	Open in D squib (Dual stage – 2nd step) circuit	• Horn button assy (squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B1182/19 (05–691)	Short in D squib (Dual stage – 2nd step) circuit (to ground)	• Horn button assy (squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B1183/22 (05–695)	Short in D squib (Dual stage – 2nd step) circuit (to B+)	• Horn button assy (squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag sensor assy center • Cowl wire	○	ON
B1185/57 (05–700)	Short in P squib (Dual stage – 2nd step) circuit	• Front passenger airbag assy (squib, Dual stage – 2nd step) • Airbag sensor assy center • Cowl wire	○	ON
B1186/58 (05–703)	Open in P squib (Dual stage – 2nd step) circuit	• Front passenger airbag assy (squib, Dual stage – 2nd step) • Airbag sensor assy center • Cowl wire	○	ON
B1187/55 (05–706)	Short in P squib (Dual stage – 2nd step) circuit (to ground)	• Front passenger airbag assy (squib, Dual stage – 2nd step) • Airbag sensor assy center • Cowl wire	○	ON

B1188/56 (05–709)	Short in P squib (Dual stage – 2nd step) circuit (to B+)	• Front passenger airbag assy (squib, Dual stage – 2nd step) • Airbag sensor assy center • Cowl wire	○	ON
Normal (05–712)	System normal	–	—	OFF
	Voltage source drop	• Battery • Airbag sensor assy center	—	ON

*1: w/ Side and curtain shield airbag