

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 (refer to the appropriate page).

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 the 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 a squib, other trouble codes may not be detected. In this case, repair the malfunction currently indicated and then perform malfunction diagnosis again.
- Mark in the check mode column (w/o Side Airbag):
 "D": DTC is corresponding to the check mode.
 "—": DTC is not corresponding to the check mode.
- *1: w/ Side Airbag *2: w/o Side Airbag
- ★: Refer to Pub. No. RM864E AVENSIS VERSO/PICNIC Repair Manual

DTC No. (See Page)	Detection Item	Trouble Area	Check Mode*2	SRS Warning Light
B0100/13 (05-981)	• Short in D squib circuit	• Horn button assy (D squib) • Spiral cable sub-assy • Airbag sensor assy center • Instrument panel wire	○	ON
B0101/14 (05-986)	• Open in D squib circuit	• Horn button assy (D squib) • Spiral cable sub-assy • Airbag sensor assy center • Instrument panel wire	○	ON
B0102/11 (05-991)	• Short in D squib circuit (to ground)	• Horn button assy (D squib) • Spiral cable sub-assy • Airbag sensor assy center • Instrument panel wire	○	ON
B0103/12 (05-996)	• Short in D squib circuit (to B+)	• Horn button assy (D squib) • Spiral cable sub-assy • Airbag sensor assy center • Instrument panel wire	○	ON
B0105/53 (★)	• Short in P squib circuit	• Instrument panel passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire	○	ON
B0106/54 (★)	• Open in P squib circuit	• Instrument panel passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire	○	ON
B0107/51 (★)	• Short in P squib circuit (to ground)	• Instrument panel passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire	○	ON
B0108/52 (★)	• Short in P squib circuit (to B+)	• Instrument panel passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire	○	ON
B0110/43*1 (★)	• Short in side squib RH circuit	• Front seat airbag assy RH (Side squib RH) • Airbag sensor assy center • Floor wire	—	Blink
B0111/44*1 (★)	• Open in side squib RH circuit	• Front seat airbag assy RH (Side squib RH) • Airbag sensor assy center • Floor wire	—	Blink

B0112/41*1 (★)	• Short in side squib RH circuit (to ground)	• Front seat airbag assy RH (Side squib RH) • Airbag sensor assy center • Floor wire	–	Blink
B0113/42*1 (★)	• Short in side squib RH circuit (to B+)	• Front seat airbag assy RH (Side squib RH) • Airbag sensor assy center • Floor wire	–	Blink
B0115/47*1 (★)	• Short in side squib LH circuit	• Front seat airbag assy LH (Side squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
B0116/48*1 (★)	• Open in side squib LH circuit	• Front seat airbag assy LH (Side squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
B0117/45*1 (★)	• Short in side squib LH circuit (to ground)	• Front seat airbag assy LH (Side squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
B0118/46*1 (★)	• Short in side squib LH circuit (to B+)	• Front seat airbag assy LH (Side squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
B0130/63 (★)	• Short in P/T squib RH circuit	• Seat belt pretensioner RH (P/T squib RH) • Airbag sensor assy center • Floor wire	○	Blink
B0131/64 (★)	• Open in P/T squib RH circuit	• Seat belt pretensioner RH (P/T squib RH) • Airbag sensor assy center • Floor wire	○	Blink
B0132/61 (★)	• Short in P/T squib RH circuit (to ground)	• Seat belt pretensioner RH (P/T squib RH) • Airbag sensor assy center • Floor wire	○	Blink
B0133/62 (★)	• Short in P/T squib RH circuit (to B+)	• Seat belt pretensioner RH (P/T squib RH) • Airbag sensor assy center • Floor wire	○	Blink
B0135/73 (★)	• Short in P/T squib LH circuit	• Seat belt pretensioner LH (P/T squib LH) • Airbag sensor assy center • Floor wire No. 2	○	Blink
B0136/74 (★)	• Open in P/T squib LH circuit	• Seat belt pretensioner LH (P/T squib LH) • Airbag sensor assy center • Floor wire No. 2	○	Blink
B0137/71 (★)	• Short in P/T squib LH circuit (to ground)	• Seat belt pretensioner LH (P/T squib LH) • Airbag sensor assy center • Floor wire No. 2	○	Blink
B0138/72 (★)	• Short in P/T squib LH circuit (to B+)	• Seat belt pretensioner LH (P/T squib LH) • Airbag sensor assy center • Floor wire No. 2	○	Blink
B1100/31 (★)	• Airbag sensor assy center malfunction	• Airbag sensor assy center	–	ON
B1135/24*1 (★)	• Half connection detection malfunction	• Airbag sensor assy center	–	ON
B1140/B1146 /32*1 (★)	• Side airbag sensor assy RH malfunction	• Side airbag sensor assy RH • Floor wire	–	Blink
B1141/B1147 /33*1 (★)	• Side airbag sensor assy LH malfunction	• Side airbag sensor assy LH • Floor wire No. 2	–	Blink
B1156/B1157 /15 (★)	• Front airbag sensor RH malfunction	• Airbag front RH sensor • Airbag sensor assy center • Engine room main wire • Instrument panel wire	–	Blink
B1158/B1159 /16 (★)	• Front airbag sensor LH malfunction	• Airbag sensor front LH • Airbag sensor assy center • Engine room main wire • Instrument panel wire	–	Blink

DIAGNOSTICS – SUPPLEMENTAL RESTRAINT SYSTEM

B1160/83*1 (★)	• Short in curtain shield squib RH circuit	• Curtain shield airbag assy RH (Curtain shield squib RH) • Airbag sensor assy center • Floor wire	–	Blink
B1161/84*1 (★)	• Open in curtain shield squib RH circuit	• Curtain shield airbag assy RH (Curtain shield squib RH) • Airbag sensor assy center • Floor wire	–	Blink
B1162/81*1 (★)	• Short in curtain shield squib RH circuit (to ground)	• Curtain shield airbag assy RH (Curtain shield squib RH) • Airbag sensor assy center • Floor wire	–	Blink
B1163/82*1 (★)	• Short in curtain shield squib RH circuit (to B+)	• Curtain shield airbag assy RH (Curtain shield squib RH) • Airbag sensor assy center • Floor wire	–	Blink
B1165/87*1 (★)	• Short in curtain shield squib LH circuit	• Curtain shield airbag assy LH (Curtain shield squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
B1166/88*1 (★)	• Open in curtain shield squib LH circuit	• Curtain shield airbag assy LH (Curtain shield squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
B1167/85*1 (★)	• Short in curtain shield squib LH circuit (to ground)	• Curtain shield airbag assy LH (Curtain shield squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
B1168/86*1 (★)	• Short in curtain shield squib LH circuit (to B+)	• Curtain shield airbag assy LH (Curtain shield squib LH) • Airbag sensor assy center • Floor wire No. 2	–	Blink
Normal (05-1002)	• Voltage source drop	• Battery • Airbag sensor assy center	–	ON
Normal	• System normal	–	–	OFF