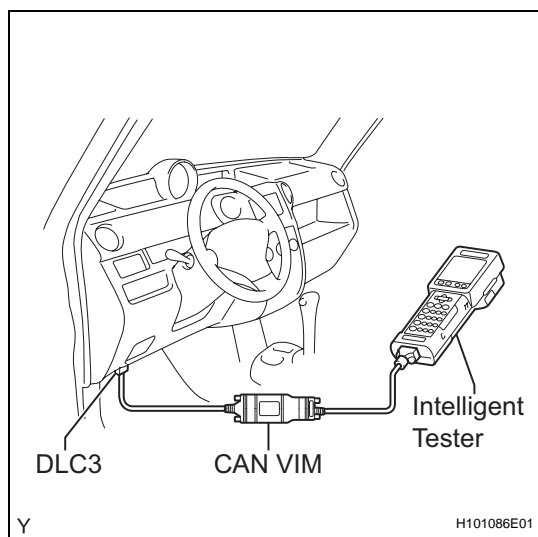


RS



CHECK MODE PROCEDURE

1. CHECK MODE (SIGNAL CHECK)

- Connect the intelligent tester (with CAN VIM) to the DLC3.
- Turn the ignition switch ON.
- Select the Signal Check, and check using the intelligent tester.

HINT:

- Check mode is more sensitive to malfunctions than normal mode.
- If the normal system code is output in normal mode even when a sensor signal malfunction is suspected, perform the inspection in check mode.

DIAGNOSTIC TROUBLE CODE CHART

DTC No.	Detection Item	Trouble Area	SRS Warning Light	See page
B0100/13	Short in Driver Side Squib Circuit	<ul style="list-style-type: none"> - Steering pad (driver side squib) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire 	ON	RS-28
B0101/14	Open in Driver Side Squib Circuit	<ul style="list-style-type: none"> - Steering pad (driver side squib) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire 	ON	RS-34
B0102/11	Short to GND in Driver Side Squib Circuit	<ul style="list-style-type: none"> - Steering pad (driver side squib) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire 	ON	RS-39
B0103/12	Short to B+ in Driver Side Squib Circuit	<ul style="list-style-type: none"> - Steering pad (driver side squib) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire 	ON	RS-44
B0105/53	Short in Front Passenger Side Squib Circuit	<ul style="list-style-type: none"> - Front passenger airbag assembly (front passenger side squib) - Center airbag sensor assembly - Instrument panel wire 	ON	RS-49
B0106/54	Open in Front Passenger Side Squib Circuit	<ul style="list-style-type: none"> - Front passenger airbag assembly (front passenger side squib) - Center airbag sensor assembly - Instrument panel wire 	ON	RS-52
B0107/51	Short to GND in Front Passenger Side Squib Circuit	<ul style="list-style-type: none"> - Front passenger airbag assembly (front passenger side squib) - Center airbag sensor assembly - Instrument panel wire 	ON	RS-56
B0108/52	Short to B+ in Front Passenger Side Squib Circuit	<ul style="list-style-type: none"> - Front passenger airbag assembly (front passenger side squib) - Center airbag sensor assembly - Instrument panel wire 	ON	RS-60
B0121/26	Seat Belt Buckle Switch RH Circuit Malfunction	<ul style="list-style-type: none"> - Front seat inner belt assembly RH (seat belt buckle switch RH) - Center airbag sensor assembly - Floor wire 	ON	RS-64

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DTC No.	Detection Item	Trouble Area	SRS Warning Light	See page
B0126/27	Seat Belt Buckle Switch LH Circuit Malfunction	- Front seat inner belt assembly LH (seat belt buckle switch LH) - Center airbag sensor assembly - Floor wire	ON	RS-69
B0130/63	Short in Front Pretensioner Squib RH Circuit	- Seat belt pretensioner RH (front pretensioner squib RH) - Center airbag sensor assembly - Floor wire	Blinks	RS-74
B0131/64	Open in Front Pretensioner Squib RH Circuit	- Seat belt pretensioner RH (front pretensioner squib RH) - Center airbag sensor assembly - Floor wire	Blinks	RS-78
B0132/61	Short to GND in Front Pretensioner Squib RH Circuit	- Seat belt pretensioner RH (front pretensioner squib RH) - Center airbag sensor assembly - Floor wire	Blinks	RS-82
B0133/62	Short to B+ in Front Pretensioner Squib RH Circuit	- Seat belt pretensioner RH (front pretensioner squib RH) - Center airbag sensor assembly - Floor wire	Blinks	RS-86
B0135/73	Short in Front Pretensioner Squib LH Circuit	- Seat belt pretensioner LH (front pretensioner squib LH) - Center airbag sensor assembly - Floor wire	Blinks	RS-90
B0136/74	Open in Front Pretensioner Squib LH Circuit	- Seat belt pretensioner LH (front pretensioner squib LH) - Center airbag sensor assembly - Floor wire	Blinks	RS-94
B0137/71	Short to GND in Front Pretensioner Squib LH Circuit	- Seat belt pretensioner LH (front pretensioner squib LH) - Center airbag sensor assembly - Floor wire	Blinks	RS-98
B0138/72	Short to B+ in Front Pretensioner Squib LH Circuit	- Seat belt pretensioner LH (front pretensioner squib LH) - Center airbag sensor assembly - Floor wire	Blinks	RS-102
B1100/31	Center Airbag Sensor Assembly Malfunction	Center airbag sensor assembly	ON	RS-106
B1153/25	Seat Position Airbag Sensor Circuit Malfunction	- Seat position sensor - Center airbag sensor assembly - Front seat inner belt assembly LH - Floor wire	ON	RS-107

DTC No.	Detection Item	Trouble Area	SRS Warning Light	See page
B1156/15	Front Airbag Sensor RH Malfunction	- Front airbag sensor RH - Center airbag sensor assembly - Engine room main wire - Instrument panel wire	ON	RS-118
B1157/15	Front Airbag Sensor RH Malfunction	- Front airbag sensor LH - Center airbag sensor assembly - Engine room main wire - Instrument panel wire	ON	RS-118
B1158/16	Front Airbag Sensor LH Malfunction	- Steering pad (driver side squib, 2nd step) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire	ON	RS-127
B1159/16	Front Airbag Sensor LH Malfunction	- Steering pad (driver side squib, 2nd step) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire	ON	RS-127
B1180/17	Short in Driver Side Squib 2nd Step Circuit	- Steering pad (driver side squib, 2nd step) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire	ON	RS-135
B1181/18	Open in Driver Side Squib 2nd Step Circuit	- Steering pad (driver side squib, 2nd step) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire	ON	RS-141
B1182/19	Short to GND in Driver Side Squib 2nd Step Circuit	- Steering pad (driver side squib, 2nd step) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire	ON	RS-146
B1183/22	Short to B+ in Driver Side Squib 2nd Step Circuit	- Steering pad (driver side squib, 2nd step) - Spiral cable sub-assembly - Center airbag sensor assembly - Instrument panel wire	ON	RS-151
B1185/57	Short in Front Passenger Side Squib 2nd Step Circuit	- Front passenger airbag assembly (front passenger side squib, 2nd step) - Center airbag sensor assembly - Instrument panel wire	ON	RS-156
B1186/58	Open in Front Passenger Side Squib 2nd Step Circuit	- Front passenger airbag assembly (front passenger side squib, 2nd step) - Center airbag sensor assembly - Instrument panel wire	ON	RS-160

DTC No.	Detection Item	Trouble Area	SRS Warning Light	See page
B1187/55	Short to GND in Front Passenger Side Squib 2nd Step Circuit	- Front passenger airbag assembly (front passenger side squib, 2nd step) - Center airbag sensor assembly - Instrument panel wire	ON	RS-164
B1188/56	Short to B+ in Front Passenger Side Squib 2nd Step Circuit	- Front passenger airbag assembly (front passenger side squib, 2nd step) - Center airbag sensor assembly - Instrument panel wire	ON	RS-168

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