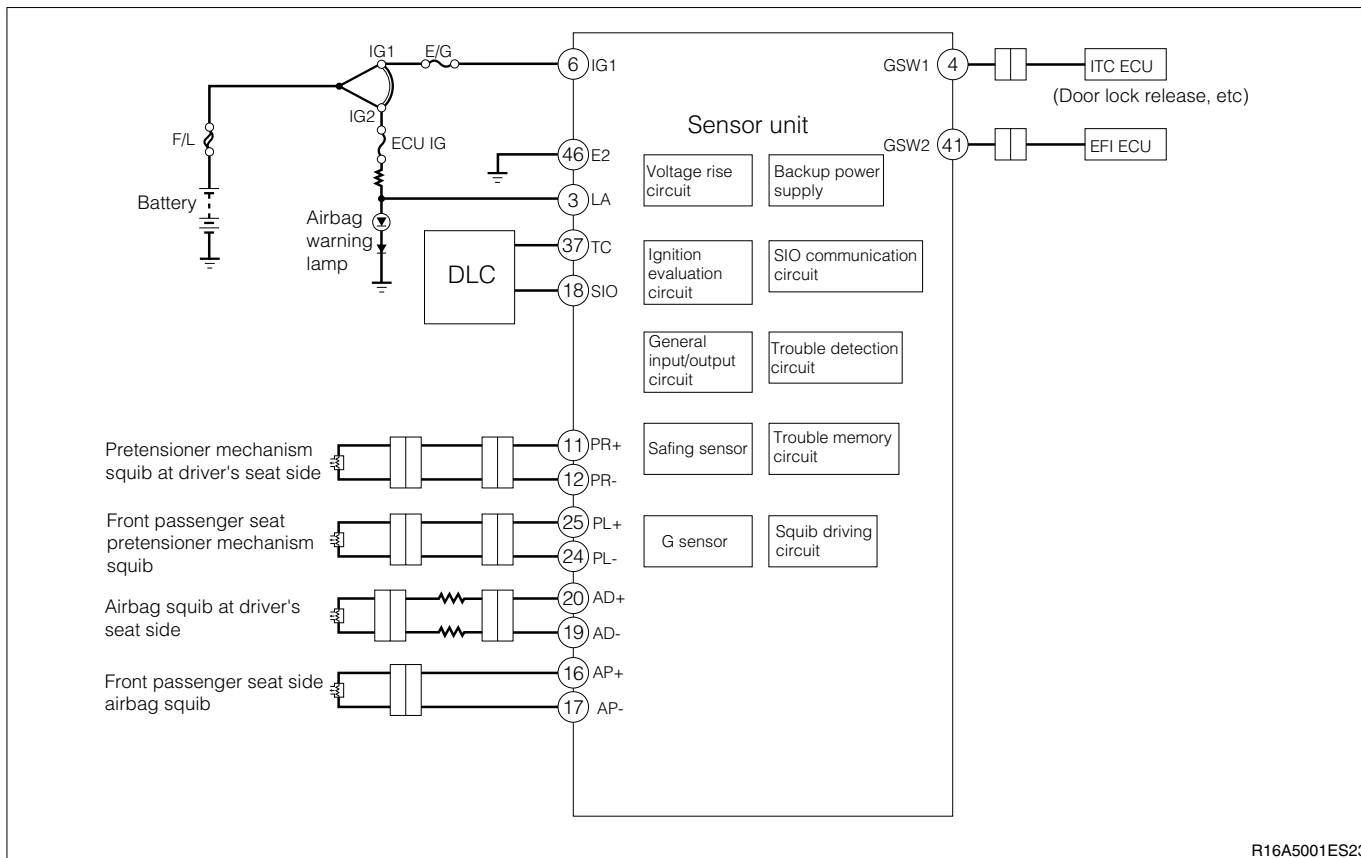


H1 SRS AIRBAG SYSTEM

CONTROL SYSTEM -----	H1 - 1
SYSTEM WIRING DIAGRAM -----	H1 - 1
DIAGNOSIS-----	H1 - 2

1 CONTROL SYSTEM

1-1 SYSTEM WIRING DIAGRAM



1-2 DIAGNOSIS

1-2-1 CONTENTS OF DIAGNOSIS

Contents of diagnosis

Code No.		Diagnosis item	Diagnosis contents
Lamp	※ISO.		
11	B0102	Earth short of airbag squib system at driver's seat side	· Earth short of the harness between the sensor unit and the airbag squib system
12	B0103	Power supply short of airbag squib system at driver's seat side	· Power supply short of the harness between the sensor unit and the airbag squib system
13	B0100	Short between wires of airbag squib system at driver's seat side	· Short between wires of the harness between the sensor unit and the airbag squib system
14	B0101	Open wire of airbag squib system at driver's seat side	· Open wire of the harness between the sensor unit and the airbag squib system
31	B1100	Abnormality of sensor unit	Malfunction of sensor unit main body
51	B0107	Earth short of airbag squib system at front passenger seat side	· Earth short of the harness between the sensor unit and the airbag squib system
52	B0108	Power supply short of airbag squib system at front passenger seat side	· Power supply short of the harness between the sensor unit and the airbag squib system
53	B0105	Short between wires of airbag squib system at front passenger seat side	· Short between wires of the harness between the sensor unit and the airbag squib system
54	B0106	Open wire of airbag squib system at front passenger seat side	· Open wire of the harness between the sensor unit and the airbag squib system
61	B0132	Earth short of pretensioner squib system at driver's seat side	· Earth short of the harness between the sensor unit and the pretensioner squib system
62	B0133	Power supply short of pretensioner squib system at driver's seat side	· Power supply short of the harness between the sensor unit and the pretensioner squib system
63	B0130	Short between wires of pretensioner squib system at driver's seat side	· Short between wires of the harness between the sensor unit and the pretensioner squib system
64	B0131	Open wire of pretensioner squib system at driver's seat side	· Open wire of the harness between the sensor unit and the pretensioner squib system
71	B0137	Earth short of pretensioner squib system at front passenger seat side	· Earth short of the harness between the sensor unit and the pretensioner squib system
72	B0138	Power supply short of pretensioner squib system at front passenger seat side	· Power supply short of the harness between the sensor unit and the pretensioner squib system
73	B0135	Short between wires of pretensioner squib system at front passenger seat side	· Short between wires of the harness between the sensor unit and the pretensioner squib system
74	B0136	Open wire of pretensioner squib system at front passenger seat side	· Open wire of the harness between the sensor unit and the pretensioner squib system

※:This shows the output code when the diagnostic tester is used.

NOTE

- After the SRS front airbag and seat belt with pretensioner mechanism have operated and deployed, the airbag warning lamp flashes at an interval of 0.5 second
- The code No.31 may be emitted, not only when the sensor unit inside is malfunctioning, but also when the squib system circuit has an abnormality.