

Diagnostic Code Matrix Chart

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

Code No.	Diagnosis	Page
(Normal)*1	Source voltage drop	AB-40
11	Short in squib circuit or front airbag sensor circuit (to ground)	AB-42
12	Short in squib circuit or front airbag sensor circuit (to +B)	AB-48
13	Short in squib circuit (between D+ wire harness and D– wire harness)	AB-54
14	Open in squib circuit	AB-62
15	Open in front airbag sensor circuit	AB-68
22*2	Airbag warning light system malfunction	AB-74
31	Center airbag sensor assembly malfunction	AB-80
41*3	Malfunction stored in memory	AB-82

HINT:

- *1 When the airbag warning light remains lit up and the diagnostic code is the normal code, this means a source voltage drop.
- *2 Code 22 is recorded when a malfunction occurs in the airbag warning light system. If an open malfunction occurs in the airbag warning light system, the airbag warning light does not light up, so that until the malfunction is repaired, the diagnostic code (including code 22) cannot be confirmed.
- *3 When a malfunction occurs in the airbag system, malfunction codes 11 to 31 are output. After repairing the malfunction indicated by malfunction codes 11 to 31, codes 11 to 31 are cleared from the memory, but code 41 is output instead. Once the malfunction has been detected, the airbag warning light will remain lit up until code 41 is cleared, even though the malfunction has been repaired.

Problem Symptom Chart

Proceed with troubleshooting of each circuit in the table below.

Problem Symptom	Inspection Item	Page
<ul style="list-style-type: none"> With the ignition switch at ACC or ON, the airbag warning light sometimes lights up after approx. 6 seconds have elapsed. Airbag warning light lights up even when ignition switch is in the LOCK position. 	<ul style="list-style-type: none"> Airbag warning light system (Always lit up) 	AB-84
<ul style="list-style-type: none"> Diagnostic code not displayed. Diagnostic code continuously displayed. 	<ul style="list-style-type: none"> Tc terminal circuit 	AB-86

MEMO