DTC	B1000/31	AIRBAG SENSOR ASSY CENTER MALFUNCTION

CIRCUIT DESCRIPTION

The airbag sensor assy center consists of the airbag sensor, the safing sensor, the drive circuit, the diagnostic circuit, the ignition control, etc.

If the airbag sensor assy center receives signals from the airbag sensor, it determines whether or not the SRS should be activated.

B1000/31 is recorded when a malfunction is detected in the airbag sensor assy center.

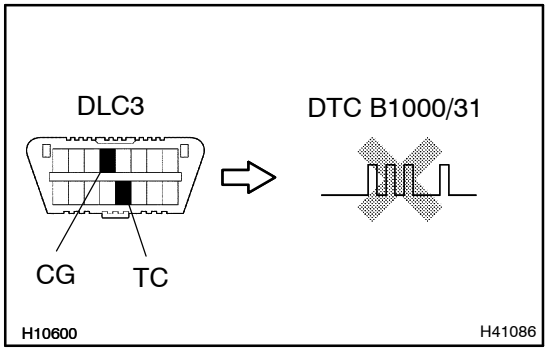
DTC No.	DTC Detecting Condition	Trouble Area
B1000/31	• Airbag sensor assy center malfunction	• Airbag sensor assy center

HINT:

When a trouble code is displayed simultaneously with B1000/31, repair the malfunction indicated by this code (except B1000/31) first.

INSPECTION PROCEDURE

1	CHECK AIR BAG SENSOR ASSY CENTER



(a) Turn the ignition switch to the LOCK position.

(b) Disconnect the negative (–) terminal cable from the battery, and wait for at least 90 seconds.

(c) Connect the negative (–) terminal cable to the battery, and wait for at least 2 seconds.

(d) Turn the ignition switch to the ON position, and wait for at least 60 seconds.

(e) Clear the DTCs stored in memory (see page 05–16).

(f) Turn the ignition switch to the LOCK position.

(g) Turn the ignition switch to the ON position, and wait for at least 60 seconds.

(h) Check the DTCs (see page 05–16).

OK:

DTC B1000/31 is not output.

NG → **REPLACE AIR BAG SENSOR ASSY CENTER (SEE PAGE 60–40)**

OK

USE SIMULATION METHOD TO CHECK (SEE PAGE 05–10)