

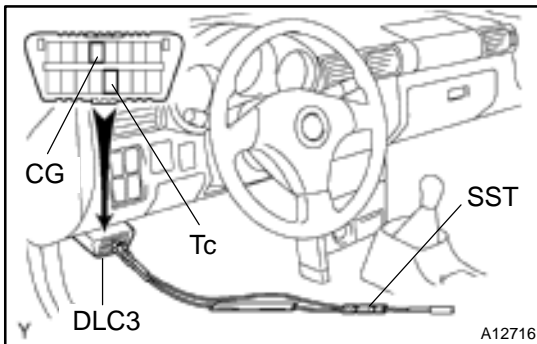
PRE-CHECK

1. CHECK SRS WARNING LIGHT

- Turn the ignition switch ON, and check that the SRS warning light lights up.
- Check that the SRS warning light goes out after approx. 6 seconds.

HINT:

- When the ignition switch is ON and the SRS warning light remains on or flashes, the airbag sensor assembly has detected a malfunction.
- If, after approx. 6 seconds have elapsed, the SRS warning light sometimes lights up or the SRS warning light lights up even when the ignition switch is OFF, a short in the SRS warning light circuit can be considered likely. Proceed to "SRS Warning Light Circuit Malfunction" on page [DI-326](#).



2. Using SST (diagnosis check wire No. 2): CHECK DTC

- Present troubles codes:
Output the DTC.
 - Turn the ignition switch ON, and wait for approx. 20 seconds.
 - Using SST, connect terminals Tc and CG of the DLC3.

SST 09843-18040

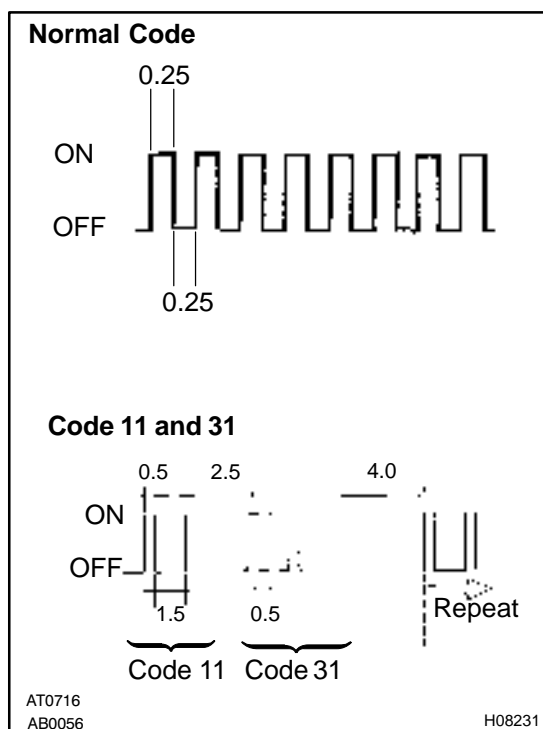
NOTICE:

Pay due attention to the terminal connecting position to avoid a malfunction.

- Past troubles codes:
Output the DTC.
 - Using SST, connect terminals Tc and CG of the DLC3.
- SST 09843-18040
- Turn the ignition switch ON, and wait for approx. 20 seconds.

NOTICE:

Pay due attention to the terminal connecting position to avoid a malfunction.



(c) Read the DTC.

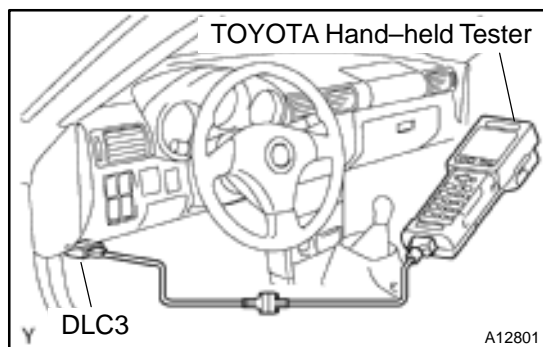
Read the 2-digit DTC as indicated by the number of times the SRS warning light blinks. As an example, the blinking patterns, normal, 11 and 31 are shown in the illustration.

- Normal code indication
The light will blink 2 times per second.
- Malfunction code indication
The first blinking output indicates the first digit of a 2-digit DTC. After a 1.5-second pause, the second blinking output will indicate the second digit.

If there are 2 or more codes, there will be a 2.5-second pause between each code. After all the codes have been output, there will be a 4.0-second pause and they will all be repeated.

HINT:

- In the event of a number of trouble codes, indication will start from the smallest numbered code.
- If a DTC is not output or a DTC is output without terminal connection, proceed to the Tc terminal circuit inspection on page [DI-331](#).



3. Using TOYOTA hand-held tester: CHECK DTC

- Hook up the TOYOTA hand-held tester to the DLC3.
- Read the DTCs by following the prompts on the tester screen.

HINT:

Please refer to the TOYOTA hand-held tester operator's manual for further details.

4. Not using SST (diagnosis check wire No. 2): CLEAR DTC

When the ignition switch is turned off, the DTC is cleared.

HINT:

DTC might not be cleared by turning the ignition switch OFF. In this case, proceed to the next step.

5. Using SST (diagnosis check wire No. 2): CLEAR DTC

SST 09843-18040

- Connect two SST to terminals Tc and A/B of the DLC3.
- Turn the ignition switch ON, and wait for approx. 6 seconds.

- HINT:

If DTCs are not cleared, repeat the above procedure until the codes are cleared.



-
- TOYOTA Hand-held Tester
- DLC3
- A12801

- (a) Hook up the TOYOTA hand-held tester to the DLC3.
- (b) Clear the DTCs by following the prompts on the tester screen.

HINT:

2000 MR2 (RM760U)

7. RELEASE METHOD OF AIRBAG ACTIVATION PREVENTION MECHANISM

An airbag activation prevention mechanism is built into the connector for the squib circuit of the SRS.

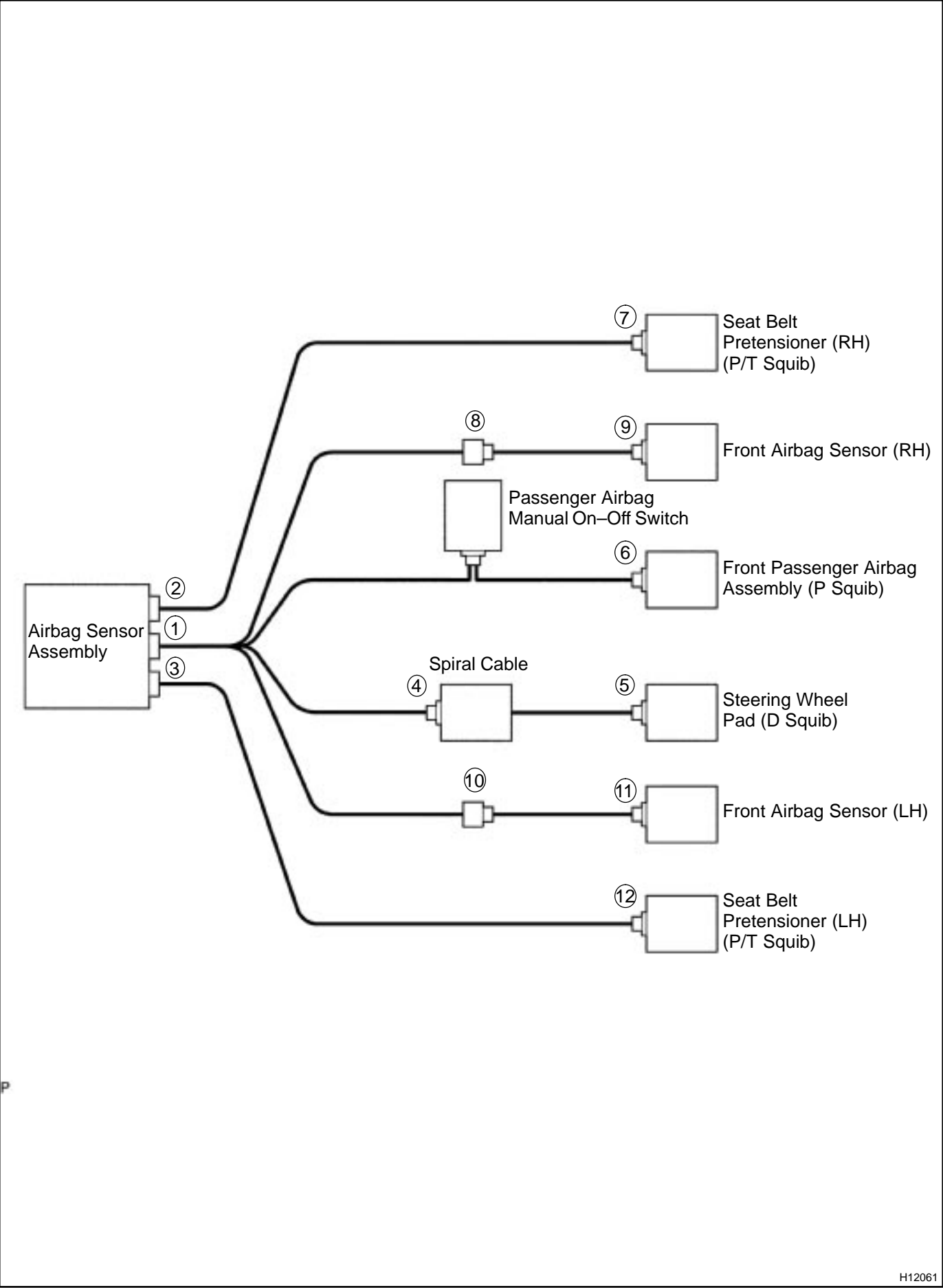
When release of the airbag activation prevention mechanism is directed in the troubleshooting procedure, as shown in the illustration of the connectors on the next pages, insert paper which has the same thickness as the male terminal between the terminal and the short spring.

CAUTION:

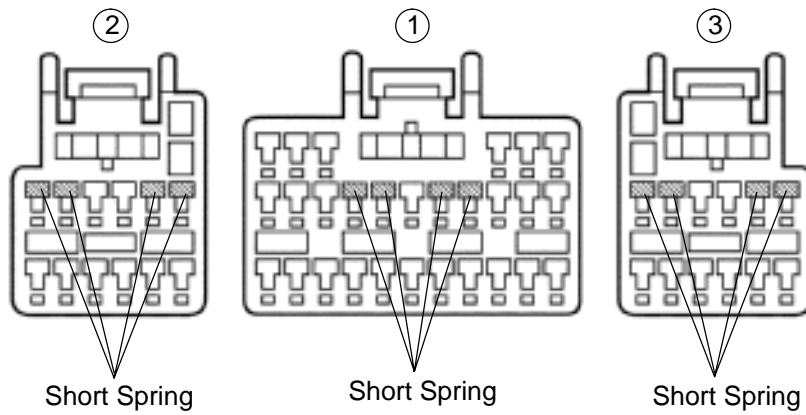
Never release the airbag activation prevention mechanism on the squib connector.

NOTICE:

- **Do not release the airbag activation prevention mechanism unless specifically directed by the troubleshooting procedure.**
- **If the inserted paper is too thick the terminal and short spring may be damaged, so always use paper with the same thickness as the male terminal.**

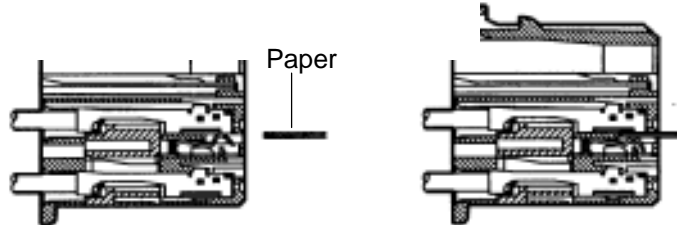


Airbag Sensor Assembly Connector



Before Release

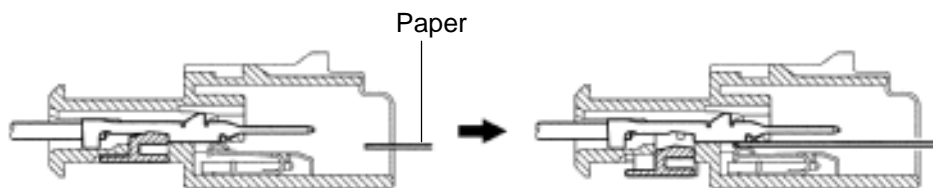
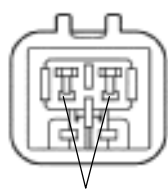
After Release



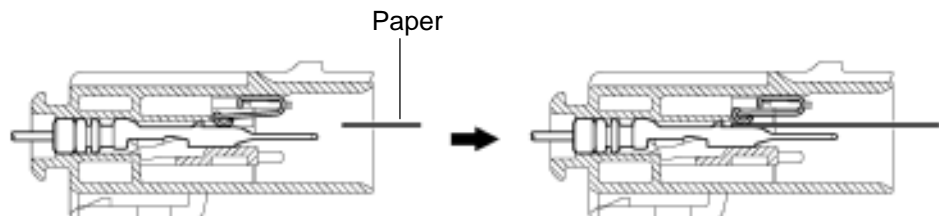
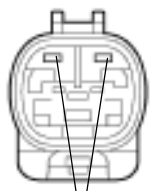
Connector ④ ⑤ ⑥

Before Release

After Release



Connector ⑧



H01356
H01233
H02248 H02249
H09672 H09658

H10693