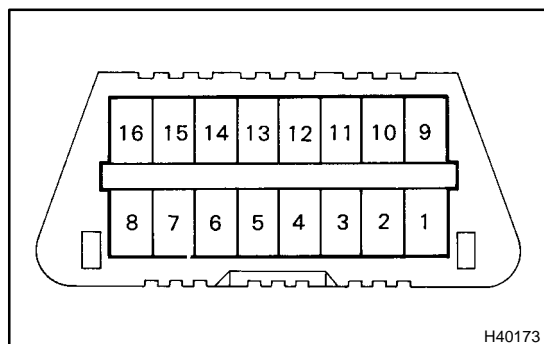


DTC CHECK/CLEAR



1. SUPPLEMENTAL RESTRAINT SYSTEM DTC CHECK (USING SST CHECK WIRE)

- (a) Check the DTCs (Present trouble code).
 - (1) Turn the ignition switch to the ON position, and wait for approximately 60 seconds.
 - (2) Using SST, connect terminals TC and CG of the DTC3.

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NOTICE:

Connect the terminals to the correct positions to avoid a malfunction.

- (b) Check the DTCs (Past trouble code).
 - (1) Using SST, connect terminals TC and CG of the DTC3.

SST 09843-18040

NOTICE:

Connect the terminals to the correct positions to avoid a malfunction.

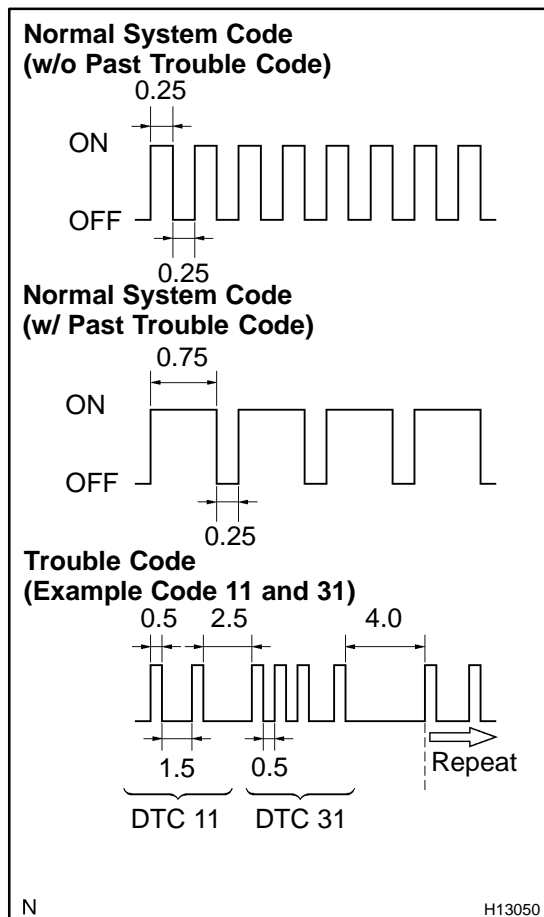
- (2) Turn the ignition switch to the ON position, and wait for approximately 60 seconds.
- (c) Read the DTCs.
 - (1) Read the blinking patterns of the DTCs. Examples, the blinking patterns for the normal system code and trouble codes 11 and 31 are shown in the illustration to the left.

- Normal system code indication (w/o past trouble code)
The light blinks twice per second.
- Normal system code indication (w/ past trouble code)
When the past trouble code is stored in the airbag sensor assy center, the light blinks only ones per second.
- Trouble code indication
The first blinking indicates the first DTC. The second blinking occurs after a 1.5-second pause.

If there are more than 1 code, there will be a 2.5-second pause between each code. After all the codes are shown, there will be a 4.0-second pause, and they will all be repeated.

HINT:

- If 2 or more malfunctions are found, the indication begins with the smallest numbered code.
- If DTCs are inspection without connecting the terminals, proceed to the "Tc terminal circuit" on page 05-1522 .



2. DTC CLEAR (USING SST CHECK WIRE)

(a) Clear the DTCs.

- (1) When the ignition switch is turned off, the DTCs are cleared.

HINT:

Depending on the DTC, the code may not be cleared by turning off the ignition switch. In this case, proceed to the next procedure.

- (2) Using SST, connect terminals TC and CG of the DLC3, and then turn the ignition switch to the ON position.

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- (3) Disconnect terminal TC of the DLC3 within 3 to 10 seconds after the DTCs are output, and check if the SRS warning light comes on after 3 seconds.

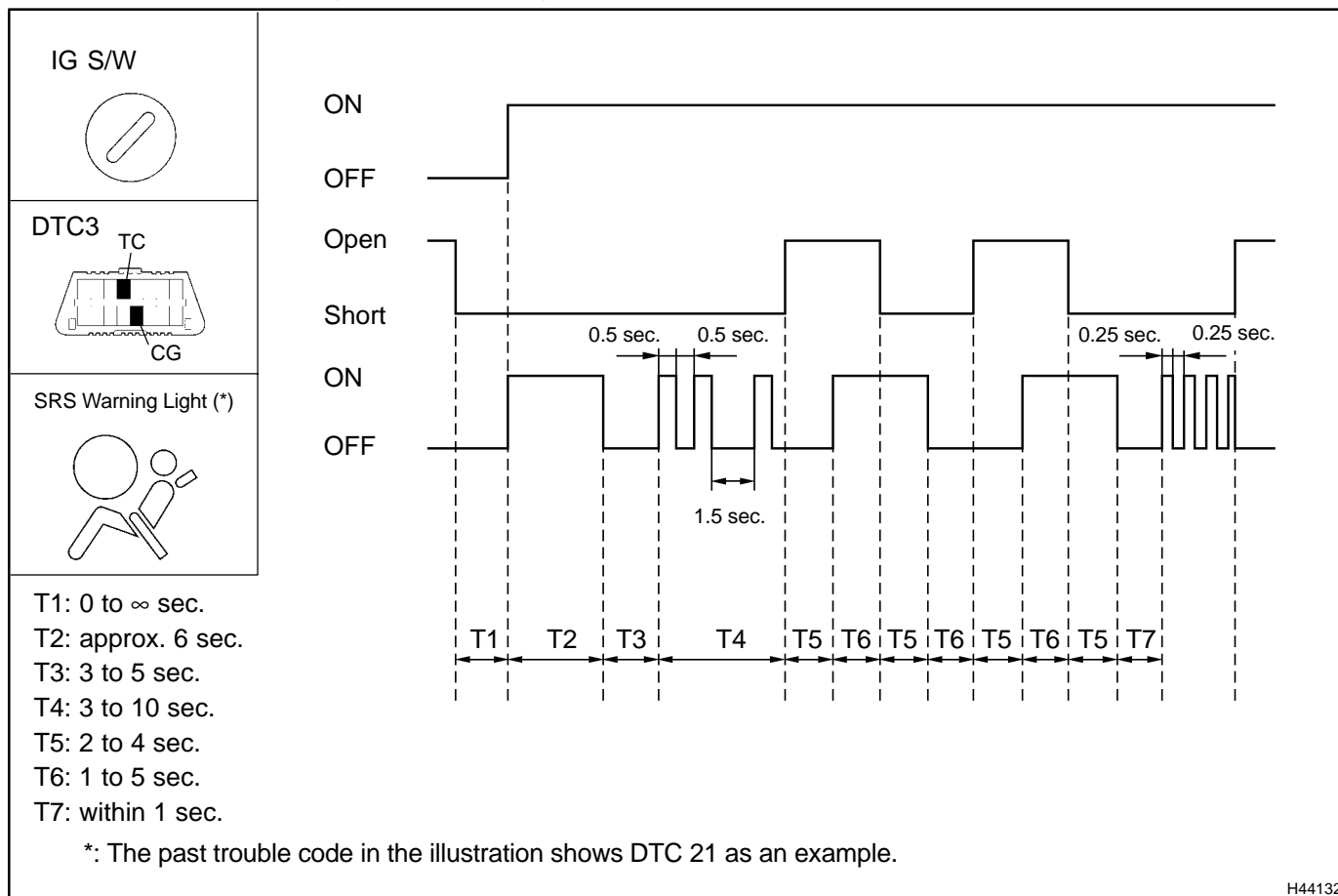
- (4) Within 2 to 4 seconds after the SRS warning light comes on, connect terminals TC and CG of the DLC3.

- (5) The SRS warning light should go off within 2 to 4 seconds after connecting the terminals TC and CG of the DLC3. Then, disconnect terminal TC within 2 to 4 seconds after the SRS warning light goes off.

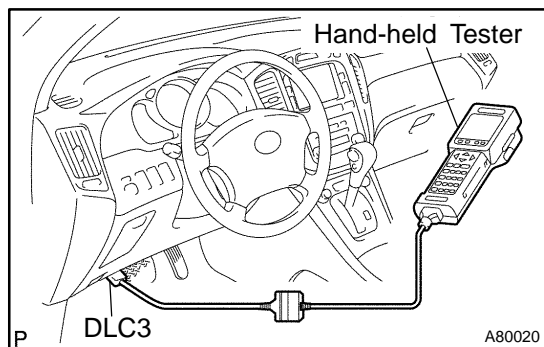
- (6) The SRS warning light comes on again within 2 to 4 seconds after disconnecting terminal TC. Then, reconnect terminals TC and CG within 2 to 4 seconds after the SRS warning light comes on, connect terminals TC and CG of the DLC3.

- (7) Check if the SRS warning light goes off 2 to 4 seconds after connecting terminals TC and CG of the DLC3. Also check if and the normal system code is output within 1 second after the SRS warning light goes off.

If DTCs are to be cleared, repeat this above procedure until the codes are cleared.



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3. SUPPLEMENTAL RESTRAINT SYSTEM DTC CHECK (USING HAND-HELD TESTER)

- (a) Check the DTCs.
 - (1) Connect the hand-held tester to the DLC3.
 - (2) Turn the ignition switch to the ON position.
 - (3) Check the DTCs by following the prompts on the tester screen.

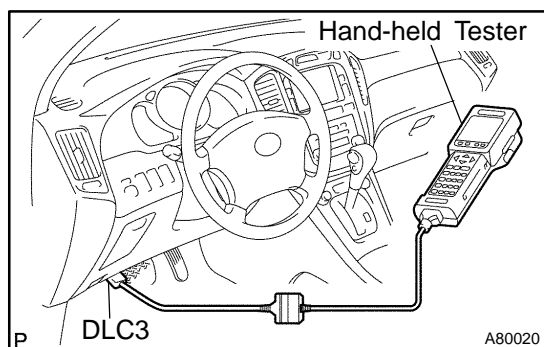
HINT:

Refer to the hand-held tester operator's manual for further details.

- (b) Clear the DTCs.
 - (1) Connect the hand-held tester to the DLC3.
 - (2) Turn the ignition switch to the ON position.
 - (3) Clear the DTCs by following the prompts on the tester screen.

HINT:

Refer to the hand-held tester operator's manual for further details.



4. OCCUPANT CLASSIFICATION SYSTEM DTC CHECK (USING HAND-HELD TESTER)

HINT:

- When DTC B1150/23 is detected as a result of troubleshooting the supplemental restraint system, perform troubleshooting for the occupant classification system.
- Since the DTCs for the occupant classification system can only be output by the hand-held tester, use the hand-held tester to output the DTCs.

- (a) Check the DTCs.
 - (1) Connect the hand-held tester to the DLC3.
 - (2) Turn the ignition switch to the ON position.
 - (3) Check the DTCs by following the prompts on the tester screen.

HINT:

Refer to the hand-held tester operator's manual for further details.

- (b) Clear the DTCs.
 - (1) Connect the hand-held tester to the DLC3.
 - (2) Turn the ignition switch to the ON position.
 - (3) Clear the DTCs by following the prompts on the tester screen.

HINT:

Refer to the hand-held tester operator's manual for further details.