

DTC CHECK / CLEAR

1. CHECK DTC (USING SST (CHECK WIRE))

- (a) Check the DTCs (Present trouble code).
- (1) Turn the ignition switch ON, and wait for approximately 60 seconds.
 - (2) Using SST, connect terminals 13(TC) and 4(CG) of the DLC3.

SST 09843-18040

NOTICE:

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

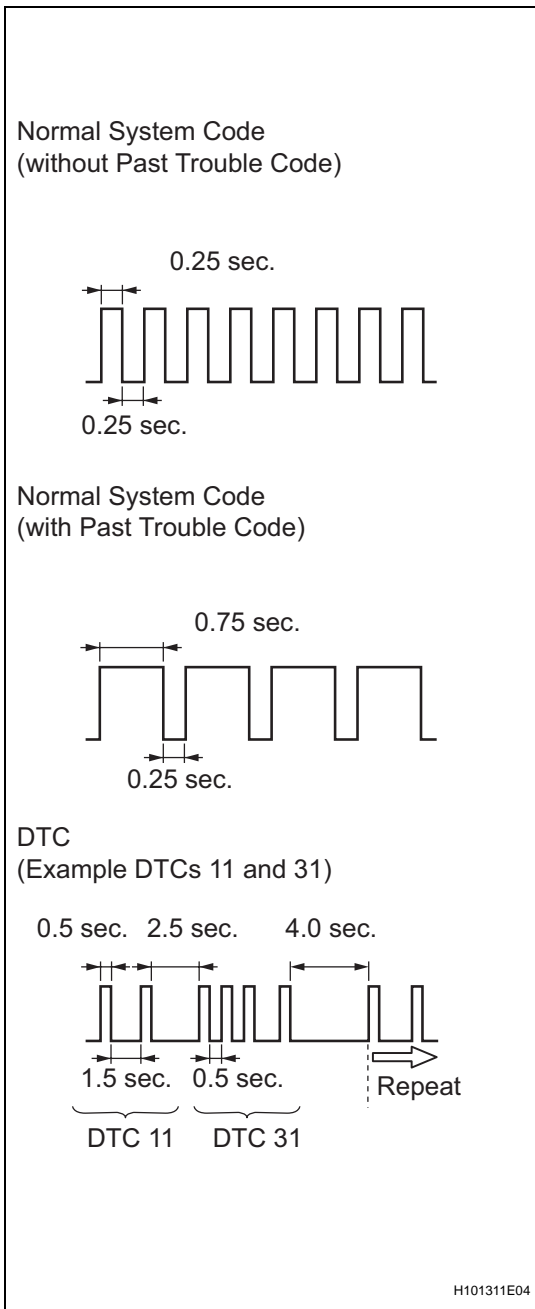
- (b) Check the DTCs (Past trouble code)
- (1) Using SST, connect terminals TC and 4(CG) of the DLC3.

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NOTICE:

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

- (2) Turn the ignition switch ON, and wait for approximately 60 seconds.



- (c) Read the DTCs.
- (1) Read the blinking patterns of the DTCs. As examples, the blinking patterns for the normal system code and DTCs 11 and 31 are shown in the illustration to the left.

- Normal system code indication (without past trouble code):
The light blinks twice per second.
- Normal system code indication (with past trouble code):
When the past trouble code is stored in the center airbag sensor, the light blinks only once per second.
- Trouble code indication:
The first blinking indicates the first DTC. The second blinking occurs after a 1.5 second pause.

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

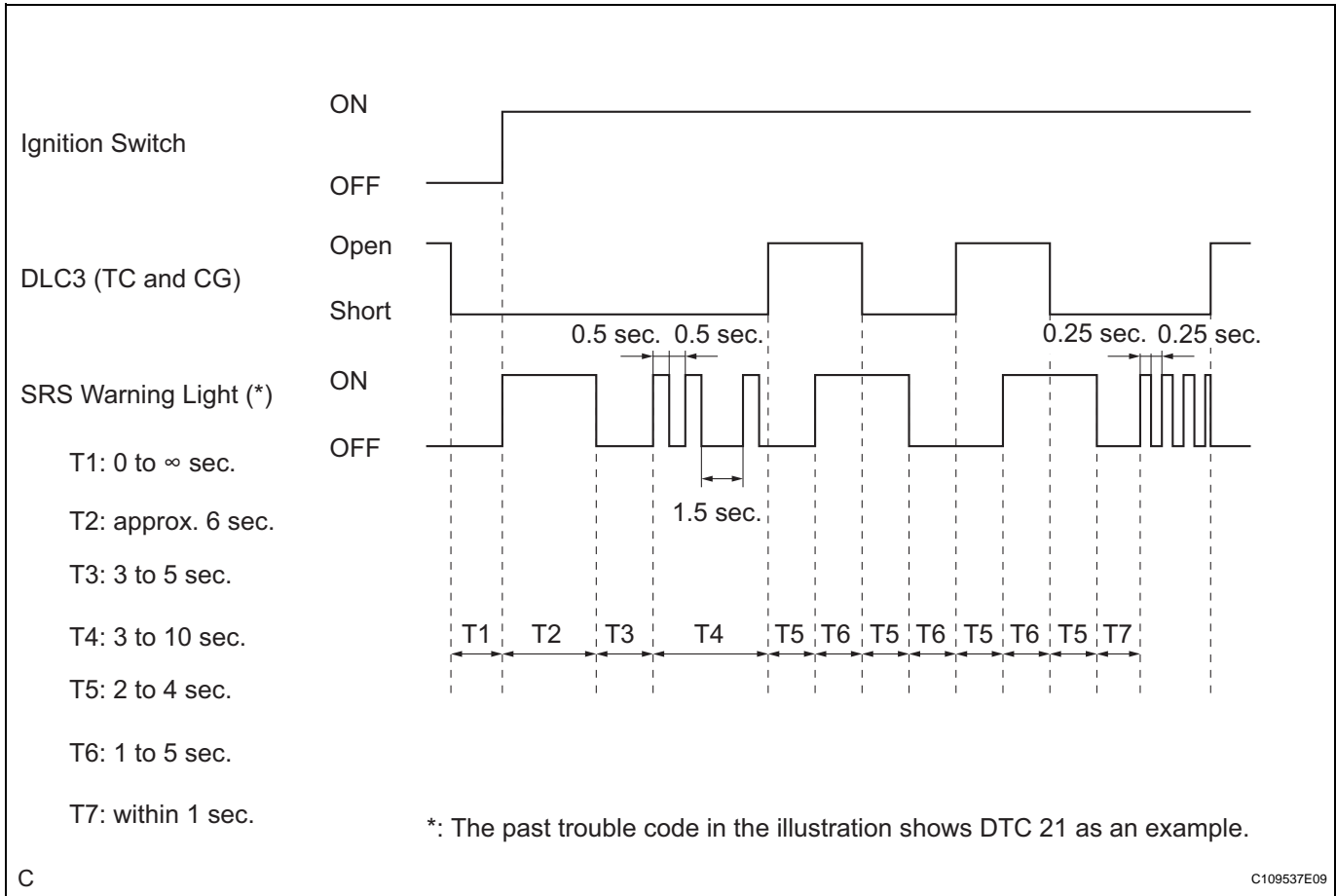
HINT:

- If 2 or more malfunctions are found, the indication begins with the smaller numbered code.
- If DTCs are indicated without connecting the terminals, proceed to the "TC and CG Terminal Circuit" procedures (see page RS-233).

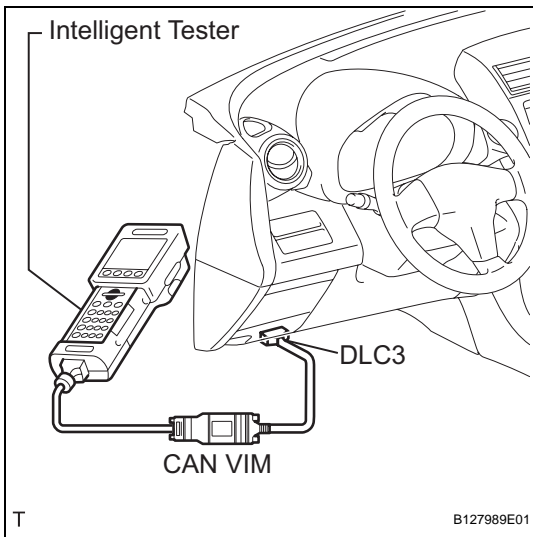
2. CLEAR DTC (USING SST (CHECK WIRE))

- (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 13(13(TC)) and 4(CG) of the DLC3, and then turn the ignition switch ON.
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- (3) Disconnect terminal 13(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 13(TC) and 4(CG) of the DLC3.
- (5) The SRS warning light should go off within 2 to 4 seconds after connecting terminals 13(TC) and 4(CG) of the DLC3. Then, disconnect terminal 13(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 13(TC). Then, reconnect terminals 13(TC) and 4(CG) within 2 to 4 seconds after the SRS warning light comes on.
- (7) Check if the SRS warning light goes off within 2 to 4 seconds after connecting terminals 13(TC) and 4(CG) of the DLC3. Also check if the normal system code is output within 1 second after the SRS warning light goes off.
If DTCs are not cleared, repeat this procedure until the codes are cleared.



RS



3. CHECK DTC (USING INTELLIGENT TESTER)

- (a) Connect the intelligent tester (with CAN VIM) to the DLC3.
- (b) Turn the ignition switch ON.
- (c) Check the DTCs by following the prompts on the tester screen.

HINT:

Refer to the intelligent tester operator's manual for further details.

4. CLEAR DTC (USING INTELLIGENT TESTER)

- (a) Connect the intelligent tester (with CAN VIM) to the DLC3.
- (b) Turn the ignition switch ON.
- (c) Clear the DTCs by following the prompts on the tester screen.

HINT:

Refer to the intelligent tester operator's manual for further details.

CHECK MODE PROCEDURE

1. CHECK MODE (SIGNAL CHECK)

- (a) Connect the intelligent tester (with CAN VIM) to the DLC3.
- (b) Turn the ignition switch ON.
- (c) Select the "SIGNAL CHECK", and continue checking with the intelligent tester.

NOTICE:

Select the "SIGNAL CHECK" from the "DTC CHECK" screen displayed on the intelligent tester to clear the output DTCs (both present and past).

HINT:

- Check mode is more sensitive to malfunctions than normal mode.
- If the normal system code is output in normal mode even when a sensor signal malfunction is suspected, perform the inspection in check mode.

