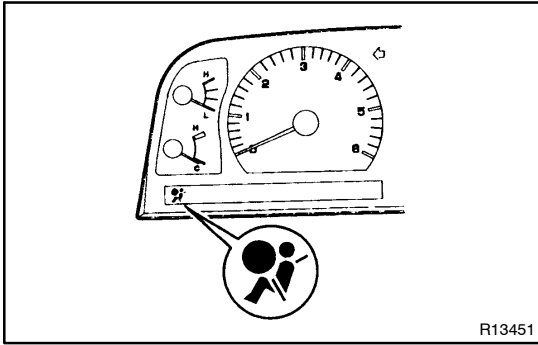




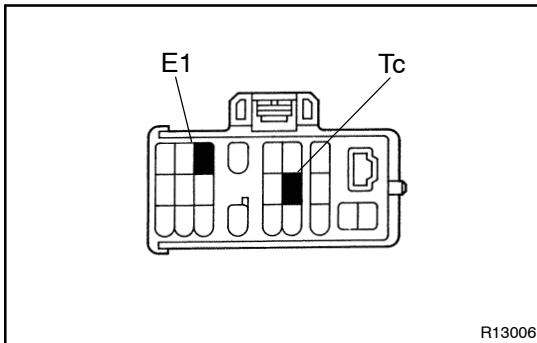
## PRE-CHECK

### 1. CHECK SRS WARNING LIGHT

- Turn the ignition switch to ACC or 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 at ACC or ON and the SRS warning light remains on or flashes, the airbag sensor assembly has detected a malfunction code.
- 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 system malfunction" on page [DI-262](#), [DI-264](#).



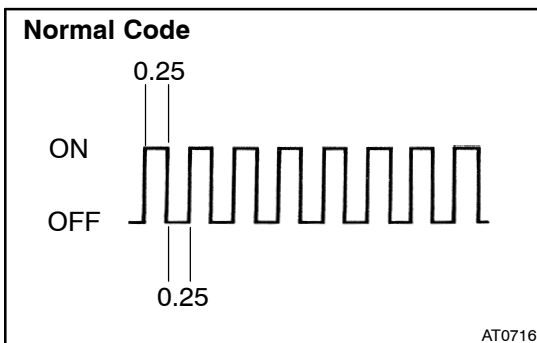
### 2. Using diagnosis check wire: CHECK DTC

- Output the DTC.
  - Turn the ignition switch to ACC or ON position and wait approx. 20 seconds.
  - Using SST, connect terminals Tc and E1 of the DLC1.

SST 09843-18020

#### NOTICE:

**Never make a mistake with the terminal connection position as this will cause a malfunction.**

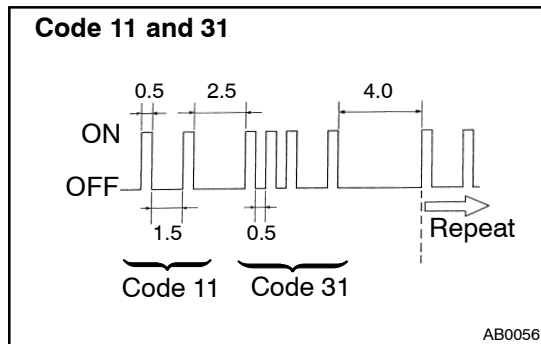


- Read the DTC.
 

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 as shown on the illustration.

- Normal code indication  
The light will blink 2 times per second.

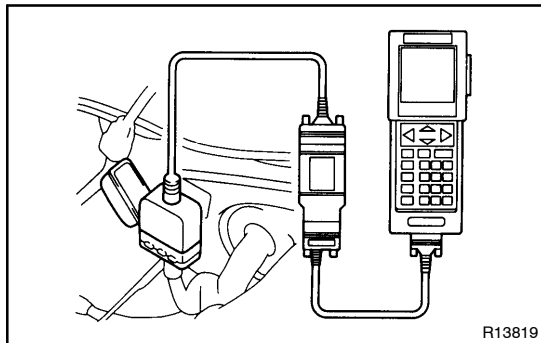
- **Malfunction code indication**  
The first blinking output indicates the first digit of a 2-digit DTC. After a 1.5 second pause, the second blinking output will indicate the second digit.



If there are 2 or more codes, there will be a 2.5 second pause between each codes. 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 it does not output a DTC or outputs a DTC without terminal connection, proceed to the Tc terminal circuit inspection on page [DI-267](#).



**3. Using LEXUS hand-held tester:  
CHECK DTC**

- Hook up the LEXUS hand-held tester to the DLC1.
- Read the DTCs by following the prompts on the tester screen.

**HINT:**

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

**4. Using diagnosis check wire:  
CLEAR DTC**

- Connect the 2 service wires to terminals Tc and AB of DLC1.
- Turn the ignition switch to ACC or ON and wait approx. 6 seconds.
- Starting with the Tc terminal, apply body ground alternately to terminal Tc and terminal AB twice each in cycles of 1.0 seconds. Confirm that body ground is absolute. Finally, keep applying body ground to terminal Tc.

**HINT:**

When alternately grounding terminals Tc and AB, release ground from one terminal and immediately apply it to the other terminal within an interval of 0.2 second. If DTCs do not clear, repeat the above procedure until the codes are cleared.

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## CLEAR DTC

- Hook up the LEXUS hand-held tester to the DLC1.
- Clear the DTC by following the prompts on the tester screen.

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