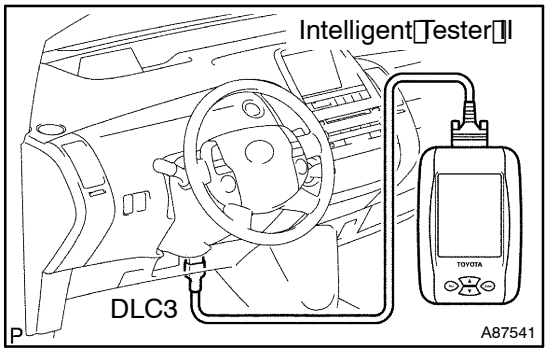
05IKB–01

DTC CHECK/CLEAR



1. DTC CHECK (USING INTELLIGENT TESTER II)

(a) Checking DTCs.

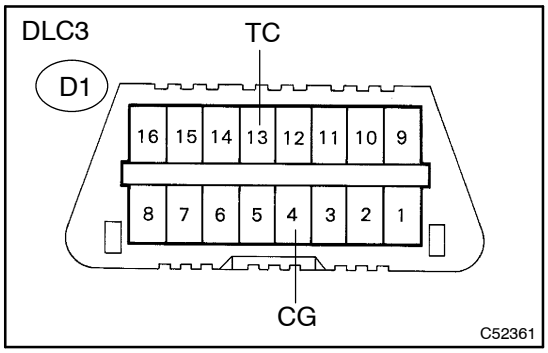
(1) Connect the intelligent tester II to the DLC3.

(2) Turn the power switch ON (READY).

(3) Read the DTCs following the prompts on the tester screen.

HINT:

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



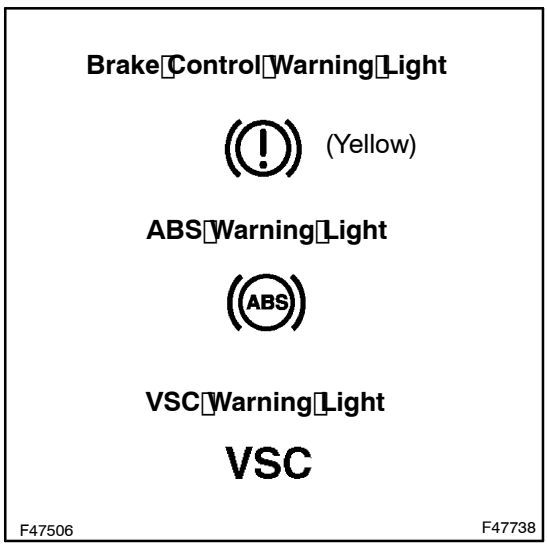
2. DTC CHECK (USING SST CHECK WIRE)

(a) Check DTCs.

(1) Using SST, connect terminals TC and CG of the DLC3.

SST 09843–18040

(2) Turn the power switch ON (READY).



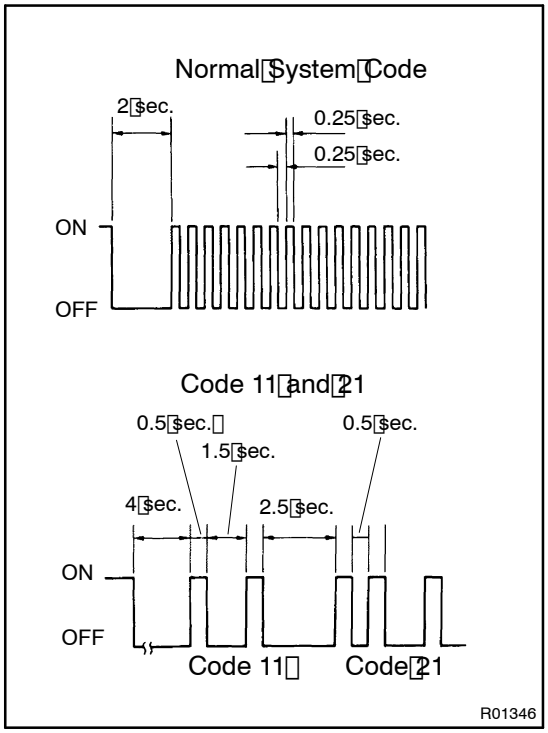
(3) Read the DTC from the Brake Control warning light, ABS warning light and VSC warning light on the combination meter.

Brake Control warning light	DTC of ECB system
ABS warning light	DTC of ABS system
VSC warning light	DTC of VSC+ system

HINT:

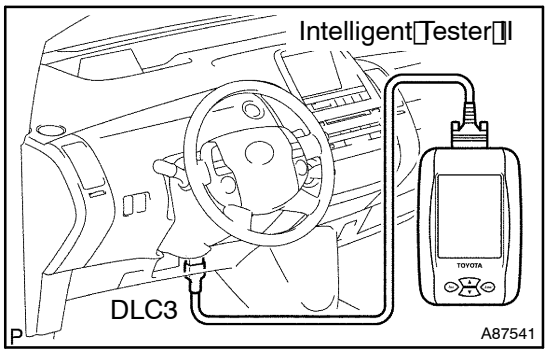
- If no code appears, inspect the diagnostic circuit or ABS warning light circuit.

Trouble Area	See page
TC and CG terminal circuit	05–901
Brake Control warning light	05–868
ABS warning light circuit	05–874
VSC warning light circuit	05–880



- As an example, the blinking patterns for a normal system code and trouble codes 11 and 21 are shown on the left.
  (4) Codes are explained in the code table on page 05–750.
  (5) After completing the check, disconnect terminals TC and CG of the DLC3, and turn off the display.

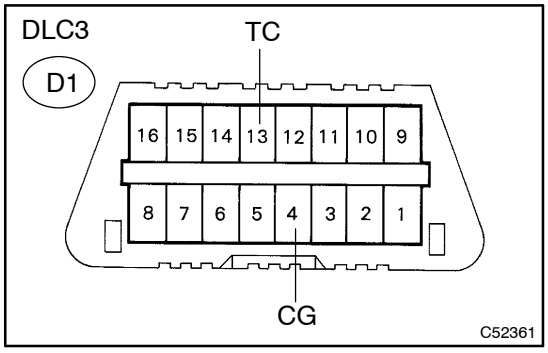
If 2 or more DTCs are detected at the same time, the DTCs will be displayed in ascend order.



3. CLEAR DTC (USING INTELLIGENT TESTER II)

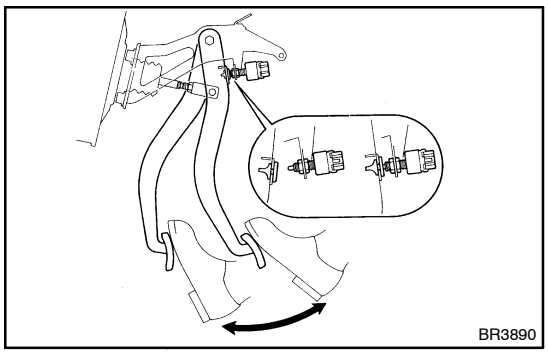
(a) Clearing the DTCs.
  (1) Connect the intelligent tester II to the DLC3.
  (2) Turn the power switch ON (READY).
  (3) Operate the intelligent tester II to clear the codes.

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



4. CLEAR DTC (USING SST CHECK WIRE)

(a) Clear the DTCs using the SST check wire.
  (1) Using SST, connect terminals TC and CG of the DLC3.
  SST 09843–18040
  (2) Turn the power switch ON (READY).



  (3) Clear the DTCs stored in the ECU by depressing the brake pedal 8 times or more within 5 seconds.
  (4) Check that the warning light indicates a normal system code.
  (5) Remove the SST.

HINT:
Clearing the DTCs cannot be performed by removing the battery cable or the ECU–IG fuse.

5. END OF CHECK/CLEAR

(a) Turn the power switch ON (READY).

(b) Check that the Brake Control warning lamp, ABS warning lamp and VSC warning lamp go off within approximately 3 seconds.