

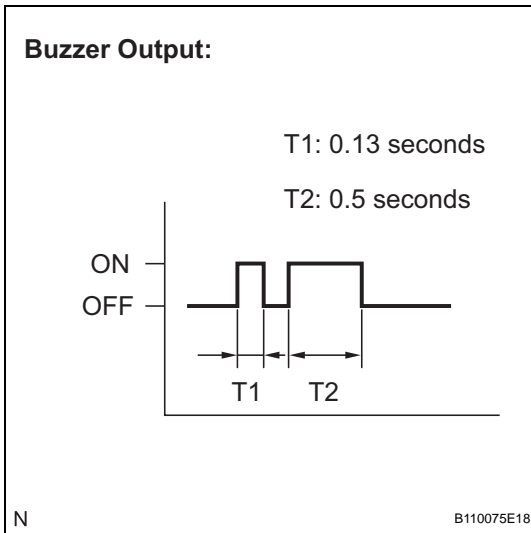
DTC CHECK / CLEAR

1. **SELF-DIAGNOSTIC MODE (OPERATING IGNITION KEY CYLINDER)**
 - (a) Switch to self-diagnostic mode.
 - (1) Establish the vehicle's initial condition.
 - (2) Insert the key into the ignition key cylinder and remove it.
 - (3) Within 5 seconds of removing the key, insert it into the ignition key cylinder again.
 - (4) Turn the ignition switch ON and then OFF.
 - (5) Within 30 seconds of turning the ignition switch OFF, perform the following operation 9 more times: Turn the ignition switch ON and then OFF.

HINT:

 - Turning the ignition switch ON after the procedure above has been completed ends self-diagnostic mode.
 - Do not lock or unlock doors while in self-diagnostic mode.

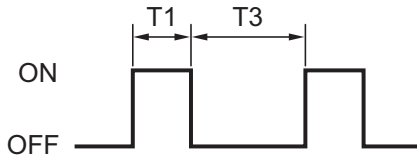
NOTICE:
If the system cannot enter self-diagnostic mode, the system returns to normal mode.
 - (b) Check that the system has switched to self-diagnostic mode by checking the wireless door lock buzzer sound.



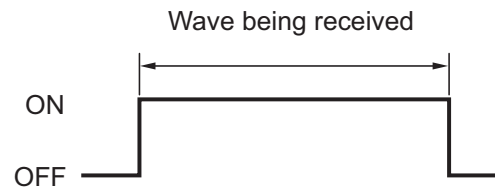
- (c) Check the diagnostic outputs when the door control transmitter switch is held down. The diagnostic outputs can be checked by the wireless door lock buzzer sound.

Buzzer Output:

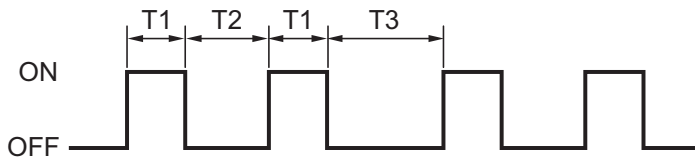
Normal Wave (LOCK Switch):



Mismatched Recognition Code:



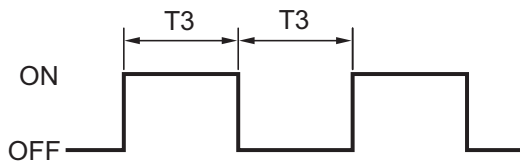
Normal Wave (UNLOCK Switch):



No Diagnosis Output:



Normal Wave (PANIC Switch):



T1: 0.13 seconds

T2: 0.25 seconds

T3: 0.50 seconds

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2. SELF-DIAGNOSTIC MODE (USING INTELLIGENT TESTER)

- (a) Switch to self-diagnostic mode.
 (1) Connect the intelligent tester to the DLC3.
 (2) Turn the ignition switch ON and turn the intelligent tester main switch on.

HINT:

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