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Model Year: 2007	Model: Camry	Doc ID: RM000000PDL01LX
Title: 2GR-FE ENGINE CONTROL SYSTEM: SFI SYSTEM: CHECK MODE PROCEDURE (2007 Camry)		

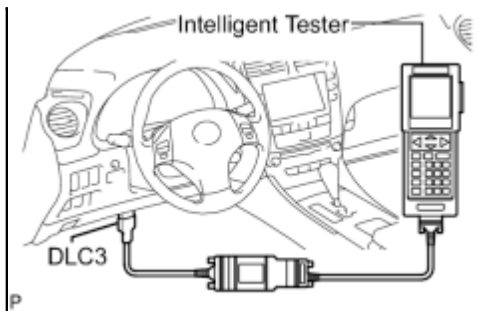
CHECK MODE PROCEDURE

Intelligent tester only:

Compared to the normal mode, check mode is more sensitive to malfunctions. Therefore, check mode can detect the malfunctions that cannot be detected in normal mode.

All the stored DTCs and freeze frame data are erased if: 1) the ECM is changed from normal mode to check mode or vice versa; or 2) the engine switch is turned from on (IG) to ACC or off while in check mode. Before changing modes, always check and note any DTCs and freeze frame data.

1. CHECK MODE PROCEDURE (Using an intelligent tester)



(a) Check and ensure the following conditions:

- (1) Battery positive voltage 11 V or more.
- (2) Throttle valve fully closed.
- (3) Transmission in the P or N position.
- (4) A/C switch OFF.

(b) Turn the engine switch off.

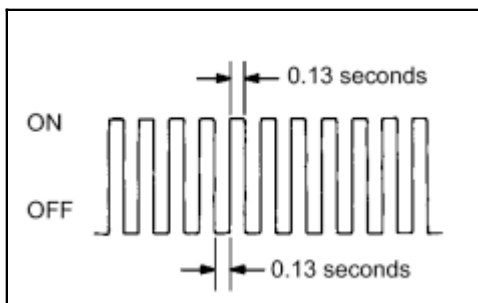
(c) Connect the intelligent tester to the DLC3.

(d) Turn the ignition switch on (IG).

(e) Turn the tester on.

(f) Enter the following menus: DIAGNOSIS / ENHANCED OBD II / CHECK MODE.

(g) Switch the ECM from normal mode to check mode.



(h) Make sure that the MIL flashes as shown in the illustration.

(i) Start the engine.

(j) Make sure that the MIL turns OFF.

(k) Simulate the conditions of the malfunction described by the customer.

(l) Check for DTCs and freeze frame data using the tester.

