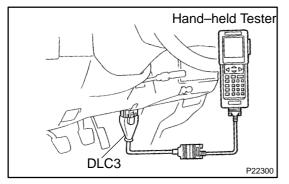
## IDLE SPEED INSPECTION

EM1U3-01

## 1. INITIAL CONDITIONS

- (a) Engine at normal operating temperature.
- (b) Air cleaner installed.
- (c) All pipes and hoses of air induction system connected.
- (d) All accessories switched OFF.
- (e) All vacuum lines properly connected.
- (f) SFI system wiring connectors fully plugged.
- (g) Ignition timing checked correctly.
- (h) Transmission in neutral position.
- (i) A/C switch is OFF.



## 2. CONNECT HAND-HELD TESTER OR OBD II SCAN

- (a) Connect the hand–held tester or OBD II scan tool to the DLC3.
- (b) Please refer to the hand–held tester or OBD II scan tool operator's manual for further details.

## 3. INSPECT IDLE SPEED

- (a) Race the engine speed at 1,000 rpm for approx. 5 seconds.
- (b) Check the idle speed.

Idle speed:  $700 \pm 50 \text{ rpm}$ 

If the idle speed is not as specified, check the IAC valve and air intake system.

4. DISCONNECT HAND-HELD TESTER OR OBD II SCAN TOOL

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