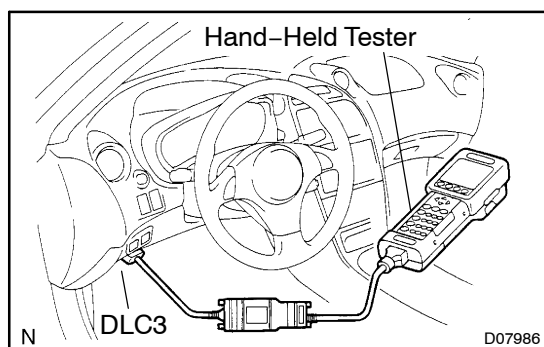


## IDLE SPEED INSPECTION

### 1. INSTALL CONDITIONS

- (a) Engine at normal operating temperature
- (b) Air cleaner installed
- (c) All pipes and hoses of air induction system connected
- (d) All vacuum lines properly connected
- (e) EFI system wiring connectors fully plugged
- (f) All operating accessories switched OFF
- (g) Ignition timing check correctly
- (h) Transmission in neutral range
- (i) Air conditioning switched OFF



### 2. CONNECT TOYOTA HAND-HELD TESTER

- (a) Connect the hand-held tester to the DLC3.
- (b) Please refer to the hand-held tester operator's manual for further details.

### 3. INSPECT IDLE SPEED

- (a) Race the engine at 2,500 rpm for approx. 90 seconds.
- (b) Check the idle speed.

**Idle speed (w/ Cooling fan OFF):**

**1ZZ-FE**

**M/T 700 ± 50 rpm**

**A/T 750 ± 50 rpm**

**2ZZ-GE**

**M/T 800 ± 50 rpm**

**A/T 750 ± 50 rpm**

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

### 4. DISCONNECT HAND-HELD TESTER