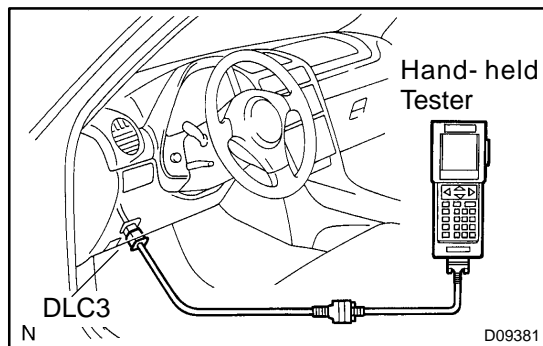


## IDLE SPEED INSPECTION

### 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



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

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

**Idle speed:  $700 \pm 50$  rpm**

If the idle speed is not as specified, check the throttle body.

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