

IDLE SPEED INSPECTION

EMOD4-01

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

2. CONNECT LEXUS HAND-HELD TESTER OR OBDII SCAN TOOL (See page [EM-12](#))

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 ± 50 rpm

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

4. DISCONNECT LEXUS HAND-HELD TESTER OR OBDII SCAN TOOL