IDLE SPEED

INSPECTION

1. INITIAL CONDITIONS

- (a) Engine at normal operation 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 TOYOTA HAND-HELD TESTER OR OBDII SCAN TOOL (See page EM-9)
- 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 ± 50 rpm

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

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

2002 4RUNNER (RM887U)

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