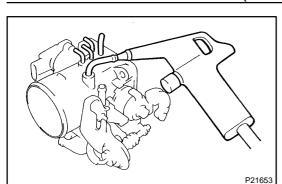
SF03K-02



INSPECTION

CLEAN THROTTLE BODY

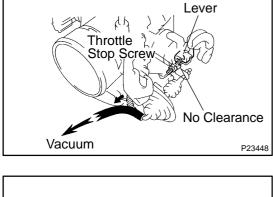
- (a) Using a soft brush and carburetor cleaner, clean the cast parts.
- (b) Using compressed air, clean all the passages and apertures.

NOTICE:

To prevent deterioration, do not clean the throttle position sensor and IAC valve.



- (a) Apply vacuum to the throttle opener.
- (b) Check that there is no clearance between the throttle stop screw and throttle lever when the closed throttle position.

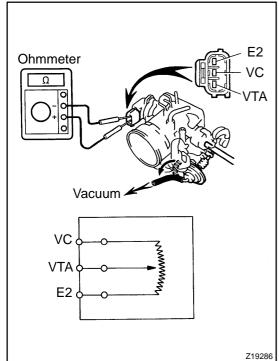


Throttle

3. INSPECT THROTTLE POSITION SENSOR

- (a) Apply vacuum to the throttle opener.
- (b) Insert a thickness gauge between the throttle stop screw and stop lever.
- (c) Using an ohmmeter, measure the resistance between each terminal.

Clearance between lever and stop screw	Between terminals	Resistance
0 mm (0 in.)	VTA – E2	0.2 – 5.7 kΩ
Throttle valve fully open	VTA – E2	2.0 – 10.2 kΩ
_	VC – E2	2.5 – 5.9 kΩ



2003 TOYOTA TACOMA (RM1002U)

Author: Date: 1341