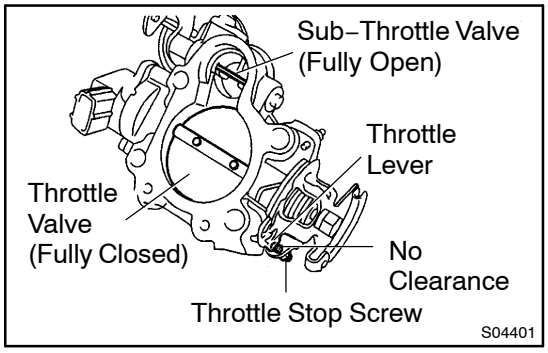
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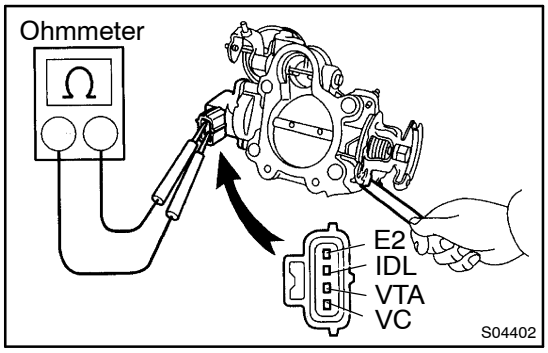
INSPECTION

1. INSPECT THROTTLE VALVE

(a) Check that there is no clearance between the throttle stop screw and throttle lever when the throttle valve is fully closed.

(b) Check that the sub–throttle valve is fully open.





2. INSPECT THROTTLE POSITION SENSOR

(a) Insert a feeler gauge between the throttle stop screw and stop lever.

(b) 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 – 5.8 kΩ
0 mm (0 in.)	IDL – E2	2.3 kΩ or less
1.6 mm (0.063 in.)	IDL – E2	Infinity
Throttle valve fully open	VTA – E2	1.4 – 9.5 kΩ
	VC – E2	2.5 – 5.9 kΩ