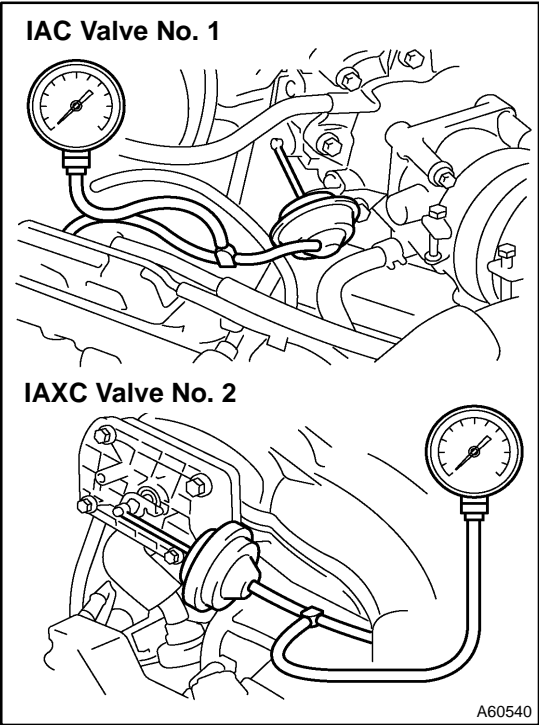


INTAKE AIR CONTROL SYSTEM (1MZ-FE/3MZ-FE)

ON-VEHICLE INSPECTION

1307S-01

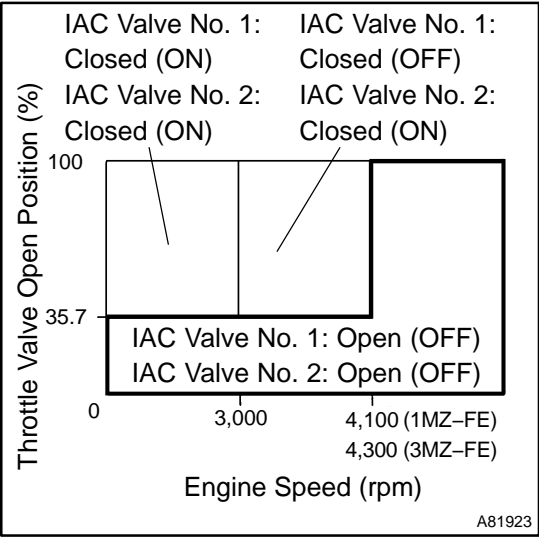


1. CHECK INTAKE AIR CONTROL SYSTEM

- (a) Using a 3-way connector, connect a vacuum gauge to the actuator hose.
- (b) Connect the hand-held tester to the DLC3.
- (c) Start the engine.
- (d) On the hand-held tester, enter the ACTIVE TEST mode.

Standard:

Switch Condition	Vacuum
VSV ON	Approx. 27.6 kPa (200 mmHg, 7.9 in.Hg)
VSV OFF	0 kPa (0 mmHg, 0 in.Hg)



- (e) Move the shift lever to the P position.
- (f) While operating the accelerator pedal, check open and closed status of the IAC valve No. 1 (1MZ-FE only) and No. 2.

HINT:

Values indicated in the illustration are for reference only. The throttle valve open position varies by engine speed.