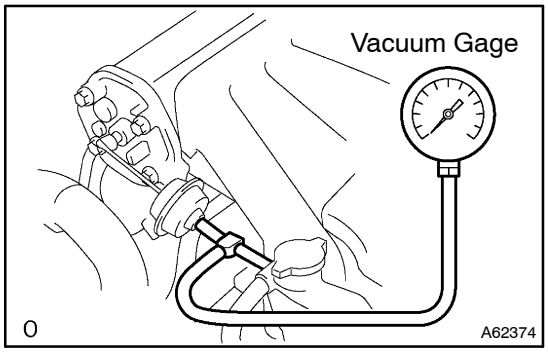
INTAKE AIR CONTROL SYSTEM (1MZ–FE)

1302G–01

ON–VEHICLE INSPECTION



1. INSPECT INTAKE AIR CONTROL SYSTEM

(a) Using a 3–way connector, connect vacuum gauge to the actuator hose.

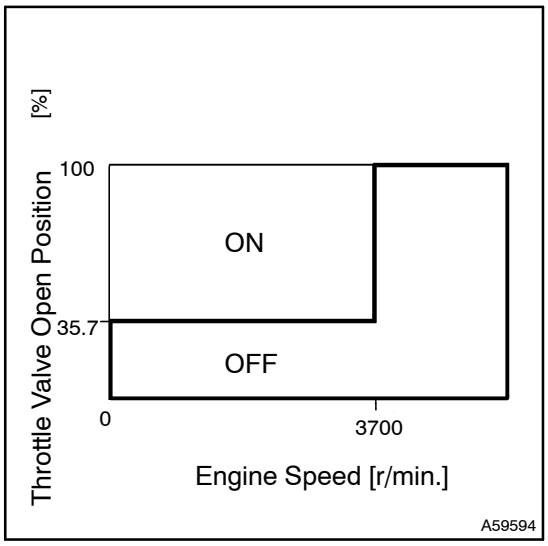
(b) Connect the hand–held tester to the DLC 3.

(c) Start the engine.

(d) Select the active test mode according to the message on the hand–held tester.

Vacuum:

VSV ON	Approx. 27 kPa (200 mm Hg, 7.9 in. Hg)
VSV OFF	0 kPa (0 mm Hg, 0 in. Hg.)



(e) Shift transmission into P range and control the accelerator pedal.

(f) Check the data monitor operation according to the illustration.

HINT:

The value in the illustration is only for reference; the throttle valve may operate diversely depend on the running condition.