

VARIABLE INTAKE-AIR CONTROL OPERATION [Z6]

B3E014000140T15

Operation Conditions

When engine speed is less than 4,100 rpm

- The PCM energizes the closed-side circuit of the variable intake-air shutter valve actuator, closing the variable intake-air system shutter valve to enhance the inertia charging effect in the engine low speed range.

When engine speed is 4,100 rpm or more

- The PCM energizes the open-side circuit of the variable intake-air shutter valve actuator, opening the variable intake-air system shutter valve to enhance the inertia charging effect in the engine high speed range.