

VARIABLE INTAKE-AIR CONTROL OPERATION [LF]

B3E014018881T15

- The PCM energizes the variable intake-air solenoid valve when the engine speed is **less than 4,750 rpm**, opening the variable intake-air shutter valve to enhance the inertia charging effect at the low engine speed range.
- The PCM blocks energization to the variable intake-air solenoid valve when the engine speed is **4,750 rpm or more**, closing the variable intake shutter valve to enhance the inertia charging effect at the high engine speed range.