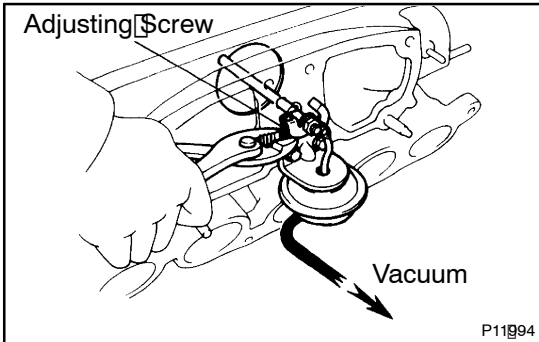


## INSPECTION

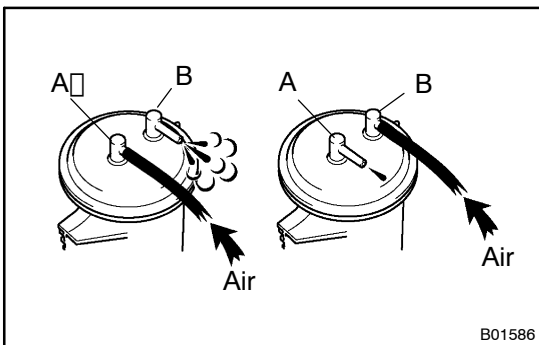
### 1. INSPECT INTAKE AIR CONTROL VALVE

- (a) With  $53.3 \text{ kPa}$  (400 mmHg, 15.75 in.Hg) of vacuum applied to the actuator, check that the actuator rod moves.



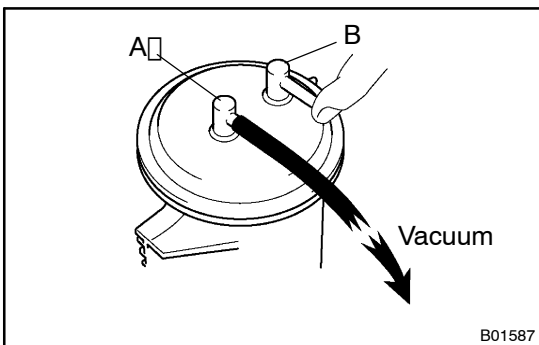
If operation is not as specified, turn the adjusting screw.

- (b) 1 minute after applying the vacuum in (a), check that the actuator rod does not return.



### 2. INSPECT VACUUM TANK

- (a) Check that air flows from ports A to B.  
(b) Check that air does not flow ports B to A.



- (c) Plug port B with your finger, and apply  $53.3 \text{ kPa}$  (400 mmHg, 15.75 in.Hg) of vacuum to port A, and check that there is no change in vacuum after 1 minute.

If operation is not as specified, replace the vacuum tank.

### 3. INSPECT VSV (See page FI-53)