

## PROCEDURE

## 1.INSPECT VACUUM SWITCHING VALVE ASSEMBLY (for ACIS)

25860

- a. Measure the resistance according to the value(s) in the table below.

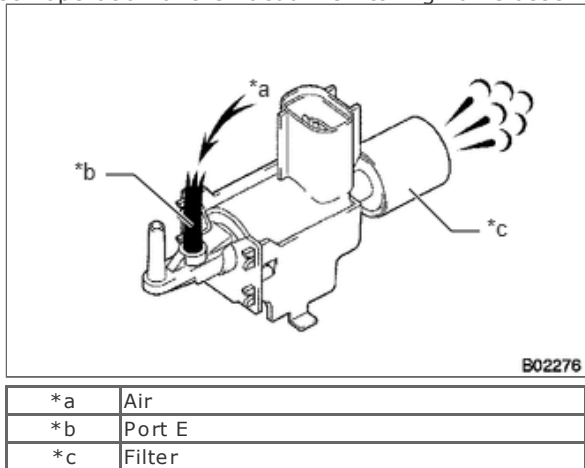
**Standard Resistance:**

Tester Connection	Condition	Specified Condition
1 - 2	20°C (68°F)	33 to 39 $\Omega$
1 - Body ground 2 - Body ground	20°C (68°F)	10 k $\Omega$ or higher

If the result is not as specified, replace the vacuum switching valve assembly.

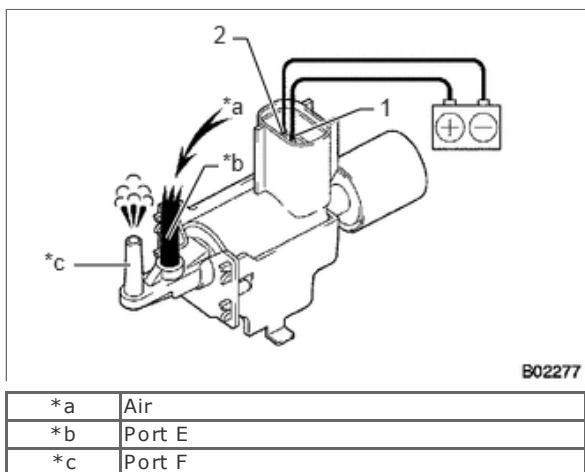
- b. Check operation of the vacuum switching valve assembly.

i.



Check that air flows from port E to the filter.

ii.



Apply battery voltage across terminals 1 and 2.

- iii. Check that air flows from port E to port F.  
If the result is not as specified, replace the vacuum switching valve assembly.