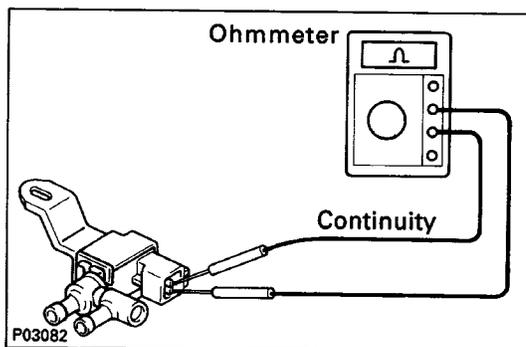
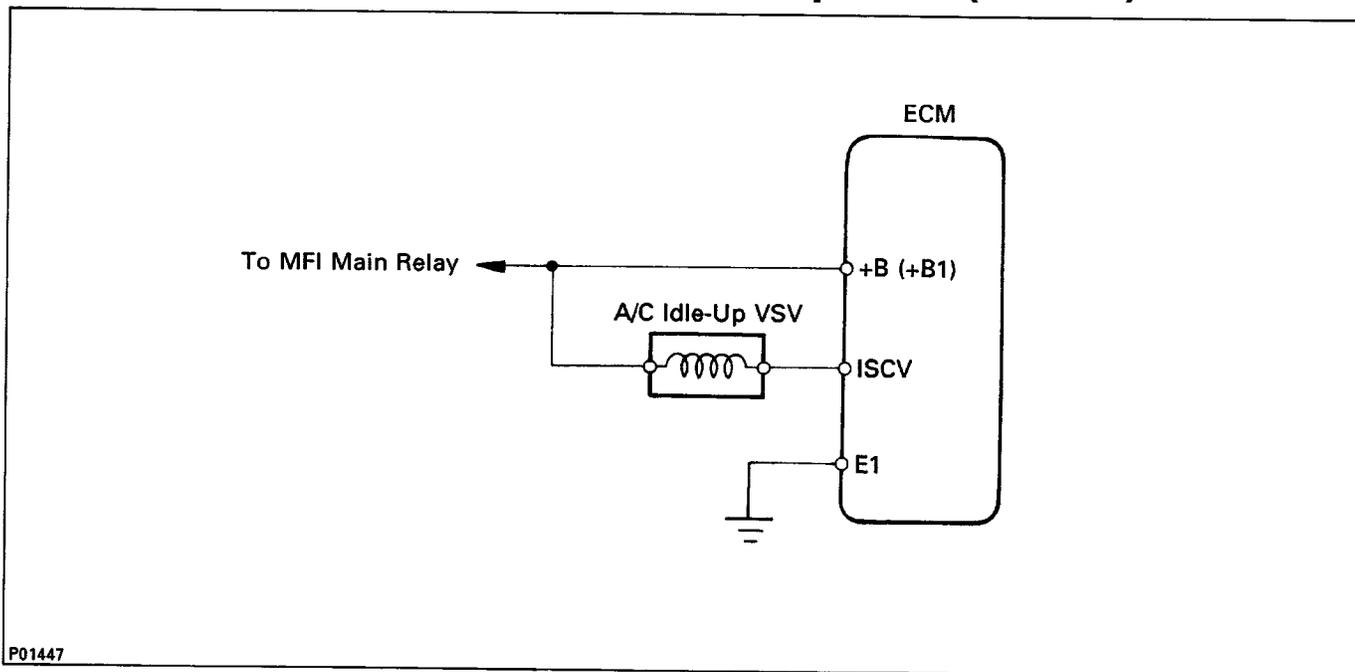


## A/C Idle-Up VSV (5S-FE)



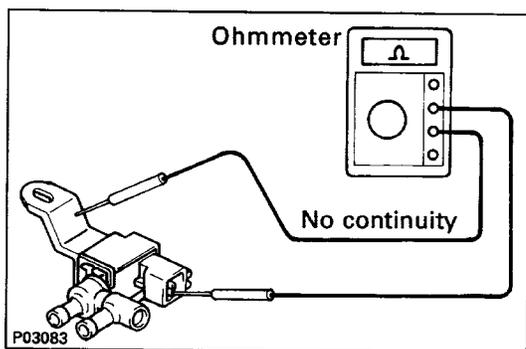
### INSPECTION OF A/C IDLE-UP VSV

#### 1. INSPECT VSV FOR OPEN CIRCUIT

Using an ohmmeter, check that there is continuity between the terminals.

**Resistance (Cold): 30 – 34  $\Omega$**

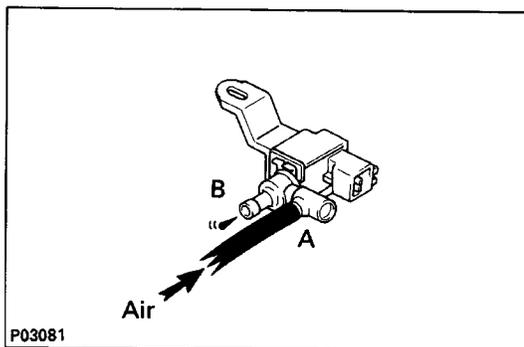
If there is no continuity, replace the VSV.



#### 2. INSPECT VSV FOR GROUND

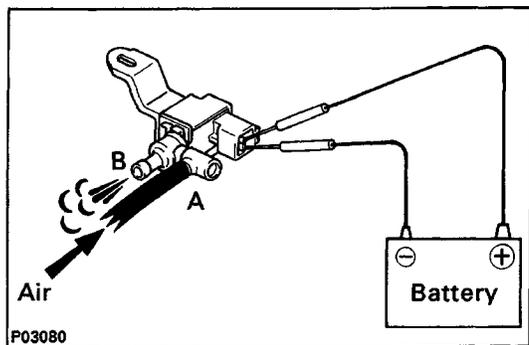
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV.



#### 3. INSPECT VSV OPERATION

- (a) Check that the air does not flow from port A to port B.



- (b) Apply battery voltage across the terminals.
- (c) Check that the air- flows from port A to port B.  
If operation is not as specified, replace the VSV.