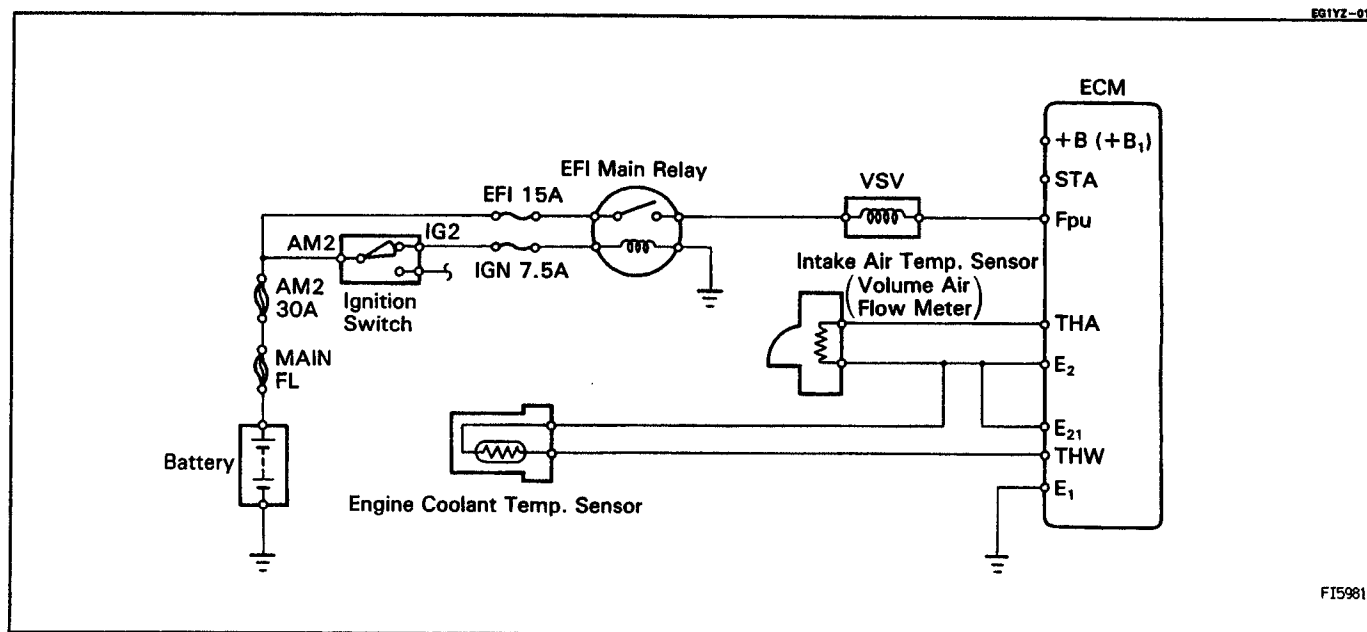


# FUEL PRESSURE CONTROL SYSTEM

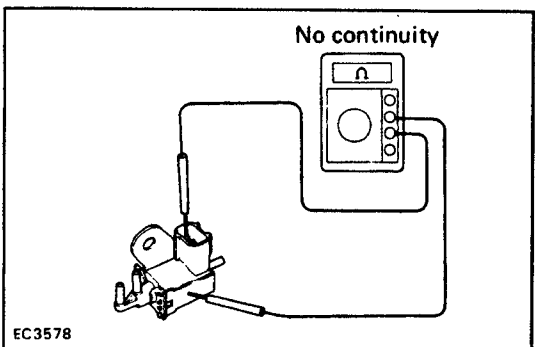
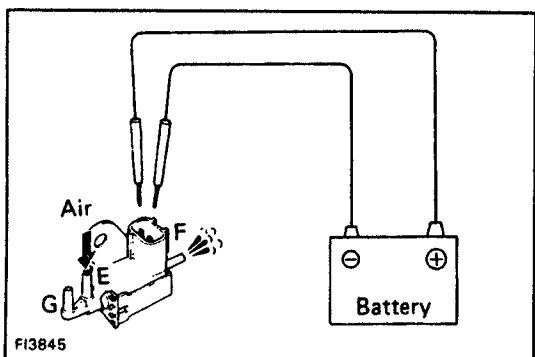
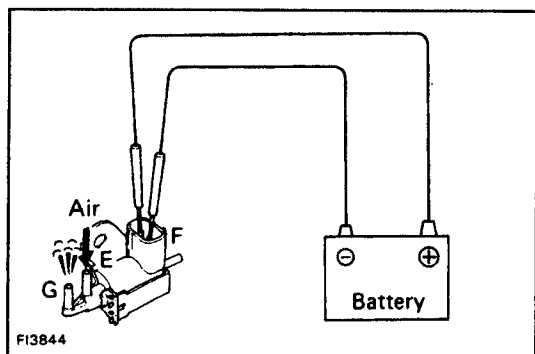


## VSV INSPECTION

### 1. CHECK VACUUM CIRCUIT CONTINUITY IN VSV BY BLOWING AIR INTO PIPE

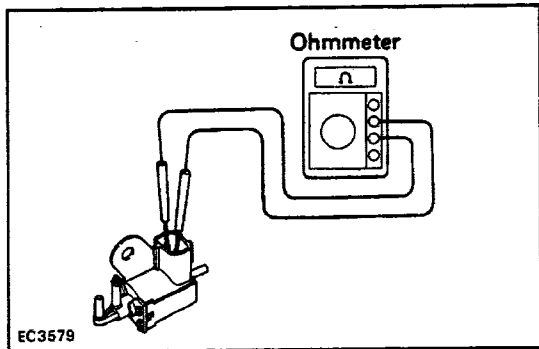
- Connect the VSV terminals to the battery terminals as illustrated.
- Blow air into pipe E and check that air comes out of pipe G.
- Disconnect the battery from the VSV.
- Blow air into pipe E and check that air comes out of pipe F.

If a problem is found, repair or replace the VSV.



### 2. CHECK FOR SHORT CIRCUIT

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



### 3. CHECK FOR OPEN CIRCUIT

Using an ohmmeter, measure the resistance between both terminals as illustrated.

**Specified resistance:**

**At 20°C (68° F): 30 – 50  $\Omega$**

If resistance is not within specification, replace the VSV.