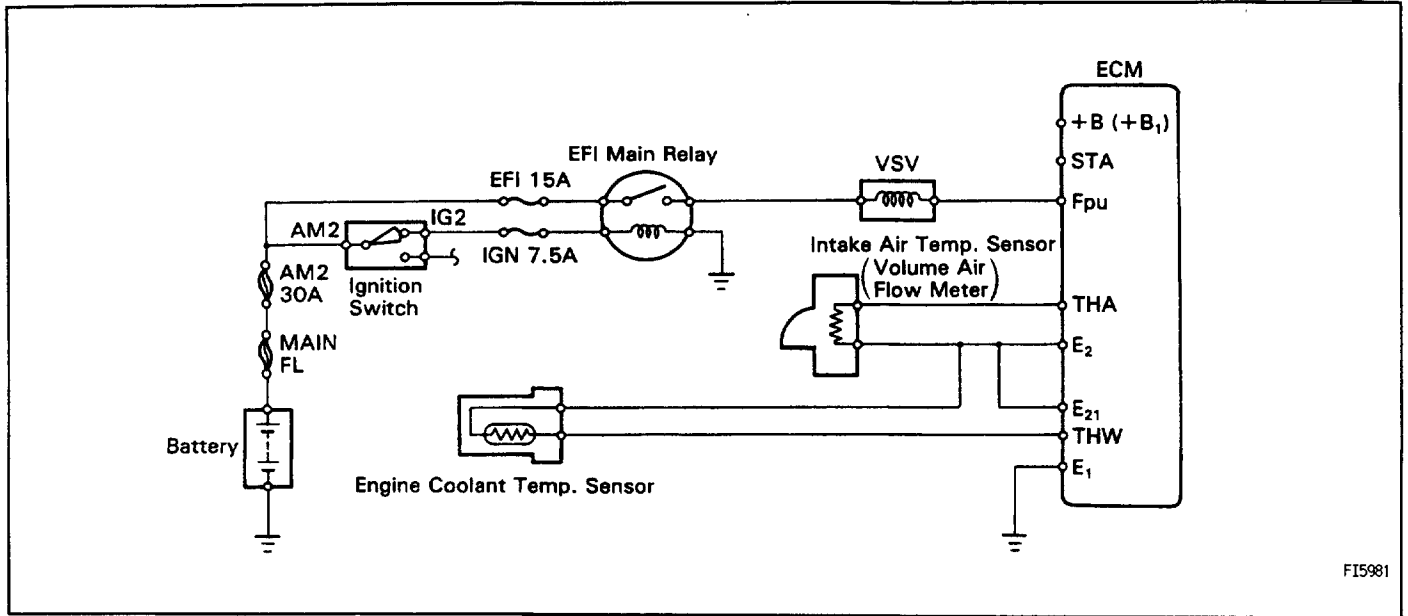
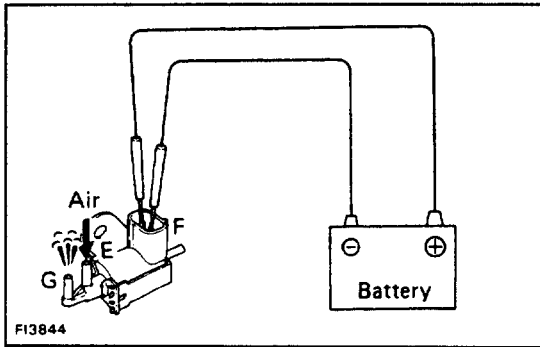


# FUEL PRESSURE CONTROL SYSTEM



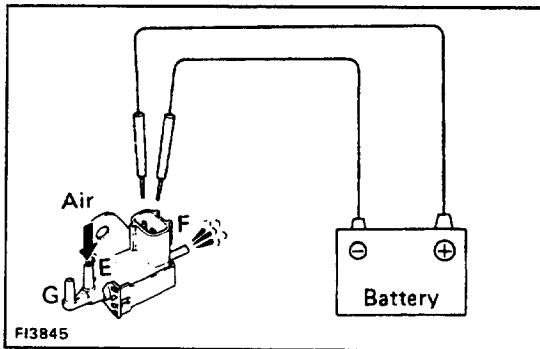
FI5981



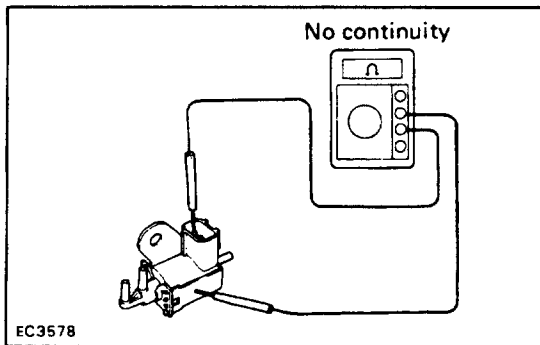
## VSV INSPECTION

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

- (a) Connect the VSV terminals to the battery terminals as illustrated.
- (b) Blow air into pipe E and check that air comes out of pipe G.

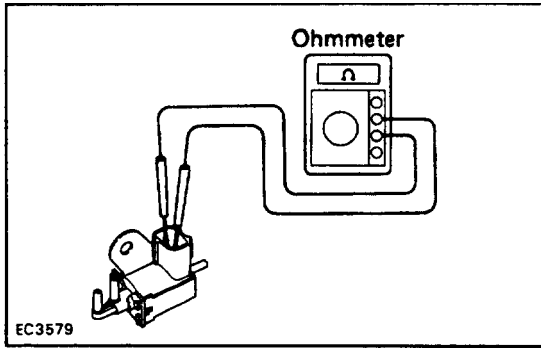


- (c) Disconnect the battery from the VSV.
- (d) Blow air into pipe E and check that air comes out of pipe F. If a problem is found, repair or replace the VSV.



### 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:**

**30-50 Ω at 20°C (68°F)**

If resistance is not within specification, replace the VSV.