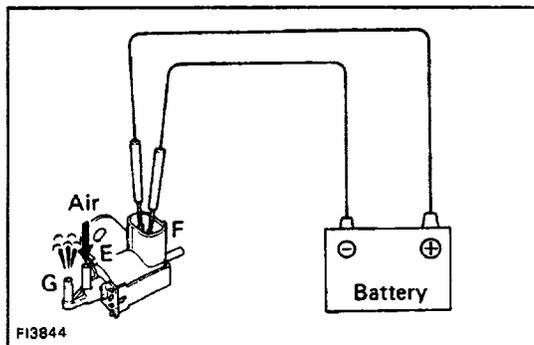
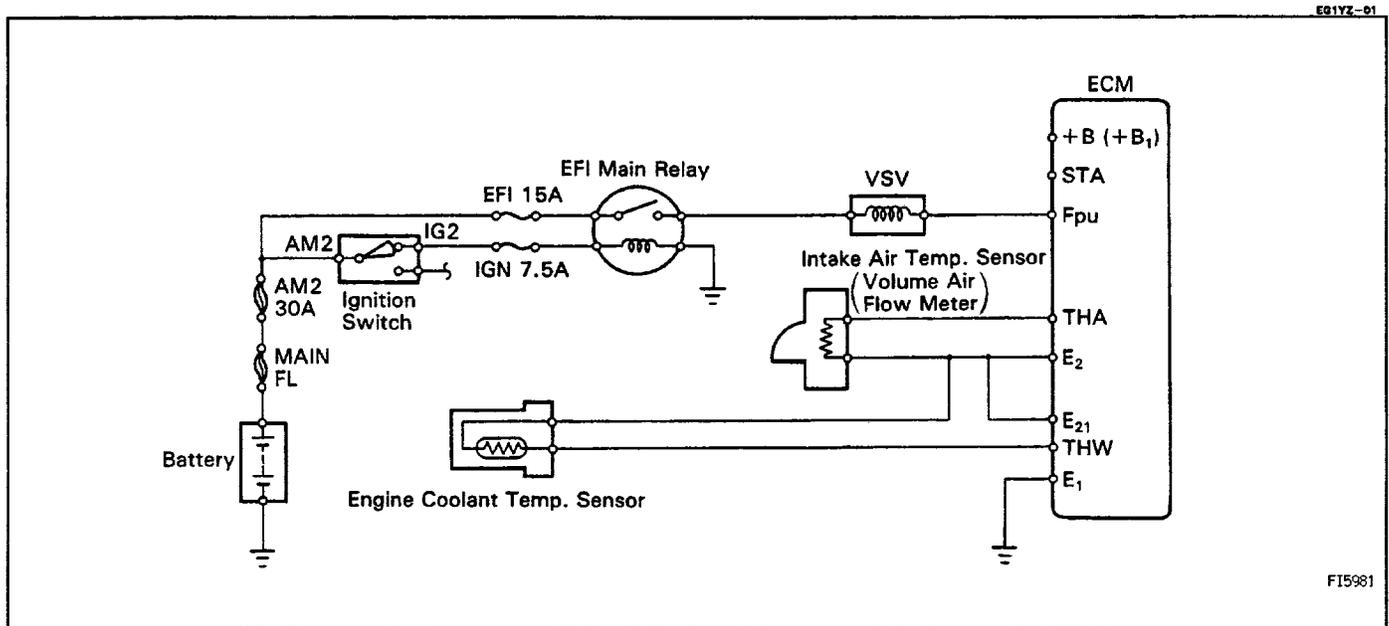


FUEL PRESSURE CONTROL SYSTEM

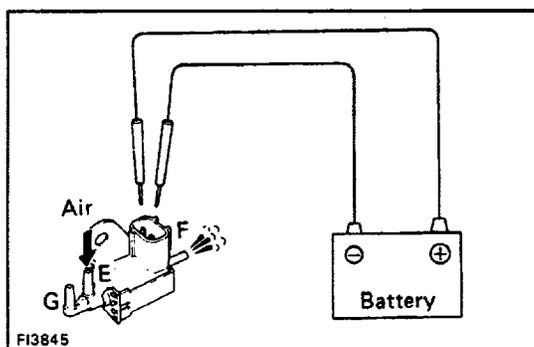


VSV INSPECTION

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

(a) Connect the VSV terminals to the battery terminals as illustrated.

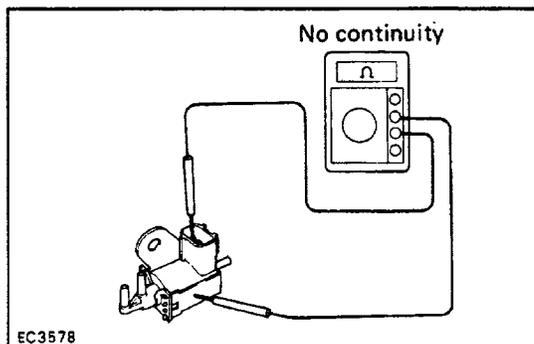
(b) Blow air into pipe E and check that air comes out of pipe G.



(c) Disconnect the battery.

(d) Blow air into pipe E and check that air comes out of pipe F.

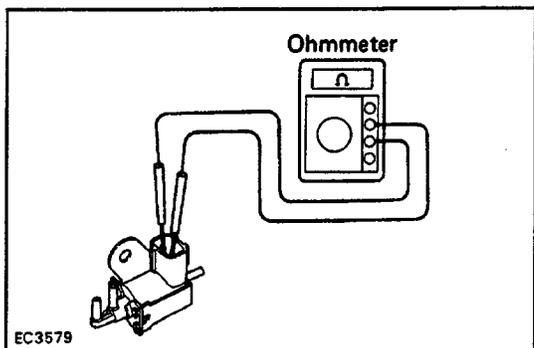
If a problem is found, repair or replace the VSV.



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.