

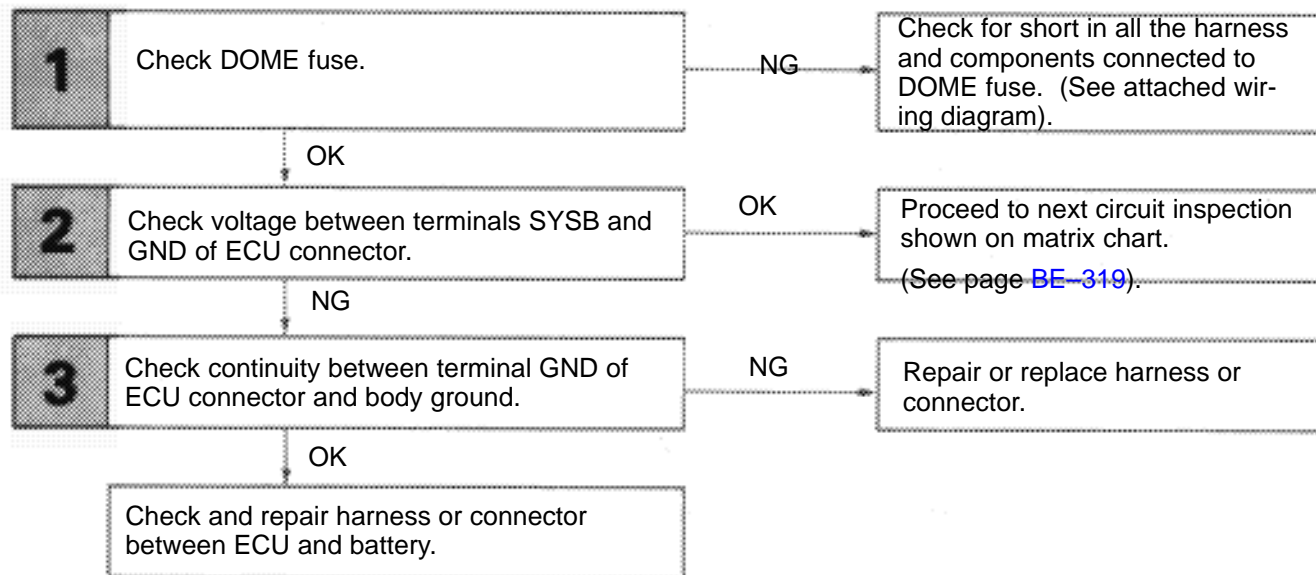
## CIRCUIT INSPECTION

### ECU Power Source Circuit

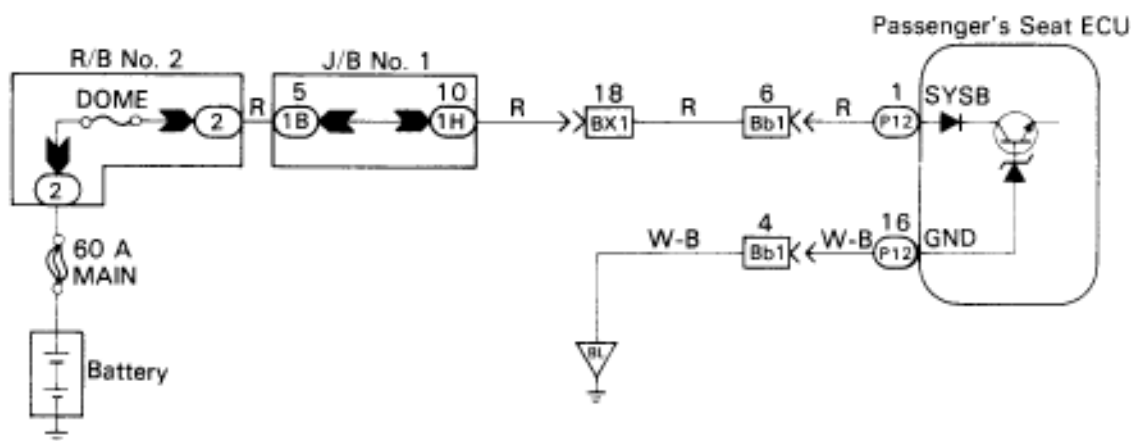
#### — CIRCUIT DESCRIPTION —

This circuit provides power for ECU operation and is also the power source for the slide position sensor.

#### — DIAGNOSTIC CHART —



## WIRING DIAGRAM



## INSPECTION PROCEDURE

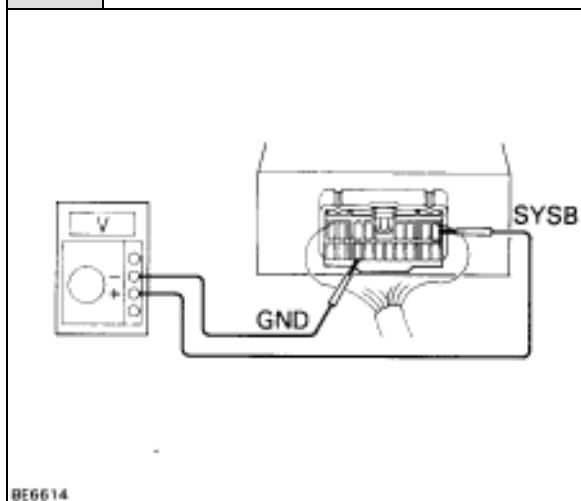
### 1 Check DOME fuse.

OK

NG

Check for short in all the harness and components connected to DOME fuse and repair them (See attached wiring diagram).

### 2 Check voltage between terminals SYSB and GND of ECU connector.



**P** Remove ECU with connectors still connected.

**C** Measure voltage between terminals SYSB and GND of ECU connector.

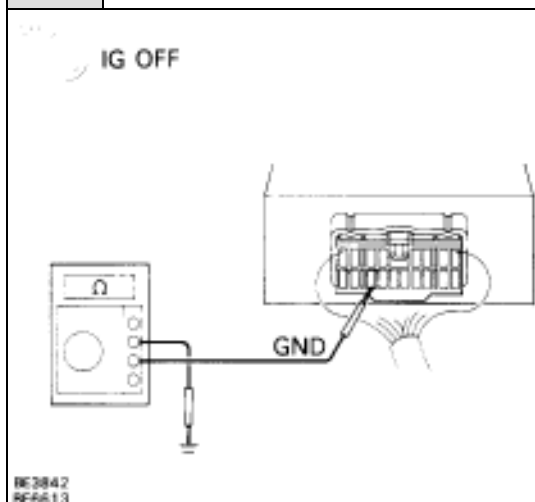
**OK** Voltage: 10 –14 V

NG

OK

Proceed to next circuit inspection shown on matrix chart (See page [BE-319](#)).

### 3 Check continuity between terminal GND of ECU connector and body ground.



**C** Measure resistance between terminal GND of ECU connector and body ground.

**OK** Resistance: 1 Ω or less

OK

NG

Repair or replace harness or connector.

Check and repair harness or connector between ECU and battery.