

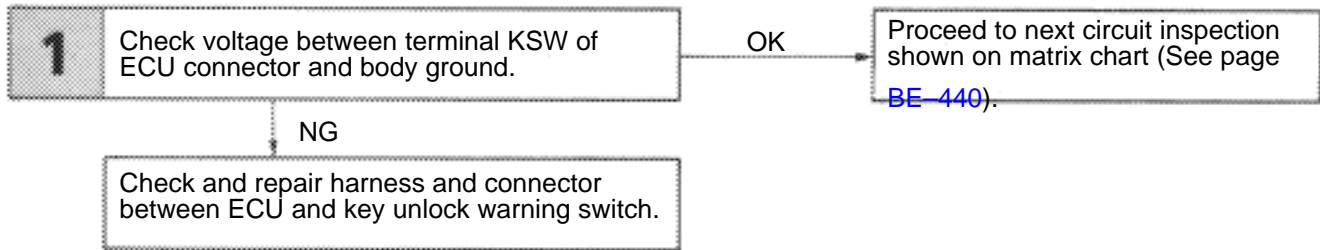
## Key Unlock Warning Switch Circuit

### CIRCUIT DESCRIPTION

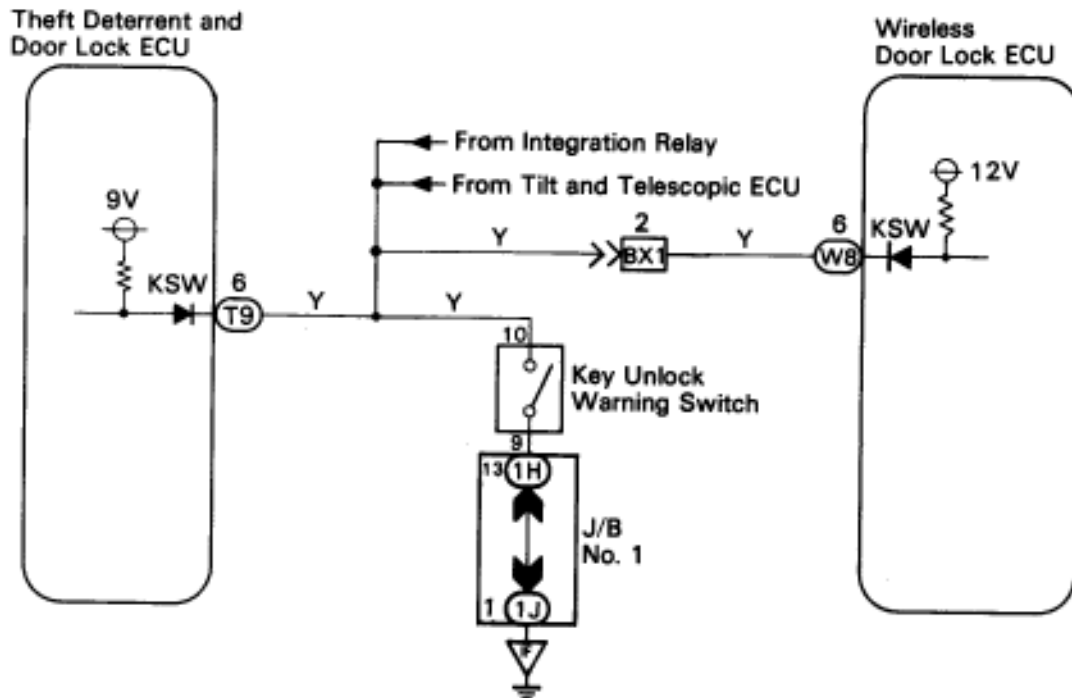
When the key is inserted in the ignition key cylinder the key unlock warning switch comes ON, and when the key is not inserted switch is OFF.

When the key unlock warning switch is ON, the ECU operates the key confinement prevention function.

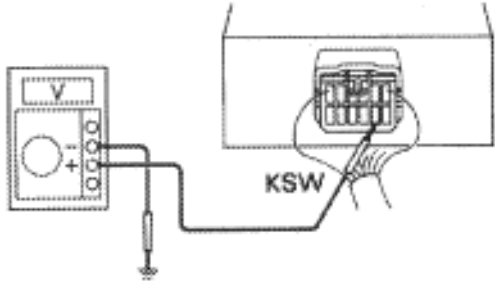
### DIAGNOSTIC CHART



### WIRING DIAGRAM



## INSPECTION PROCEDURE

**1****Check voltage between terminal KSW of ECU connector and body ground.**

BE0002

- P** (1) Remove the rear seat and RH quarter trim panel.  
(2) Remove the ECU.  
(3) Key plate is not inserted in the key cylinder.

**C** Measure voltage between terminal KSW of ECU connector and body ground, when key plate is not inserted in the key cylinder.

**OK** Voltage: 10 – 14 V

**NG****OK**

Proceed to next circuit inspection shown on matrix chart  
(See page BE- 440).

Check and repair harness and connector between ECU and key unlock warning switch.