

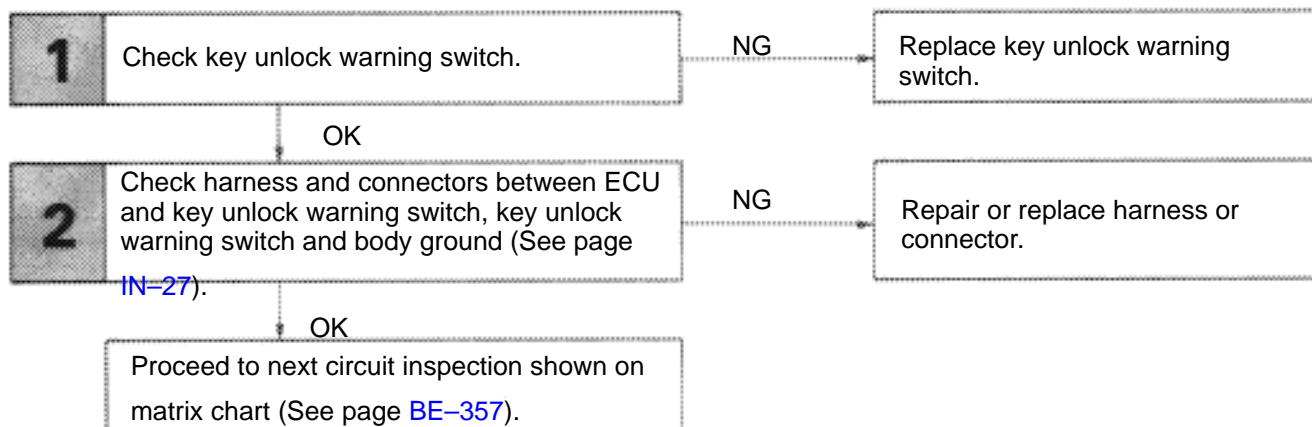
## Key Unlock Warning Switch Circuit

### — CIRCUIT DESCRIPTION —

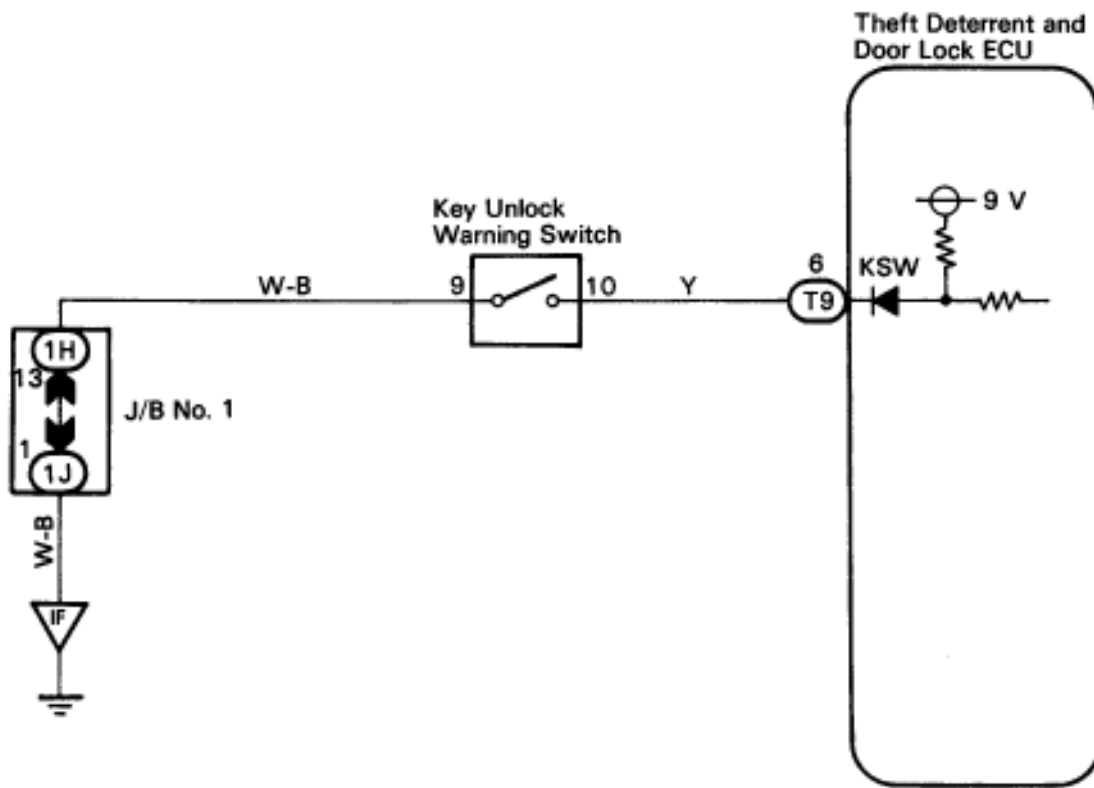
The key unlock warning switch goes on when the ignition key is inserted in the key cylinder and goes off when the ignition key is removed.

The ECU operates the key confinement prevention function while the key unlock warning switch is on.

### — DIAGNOSTIC CHART —

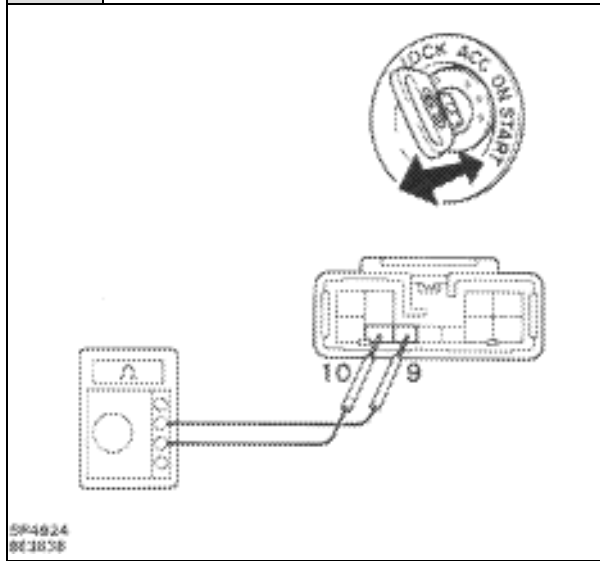


### WIRING DIAGRAM



# INSPECTION PROCEDURE

## 1 Check key unlock warning switch.



**P** Disconnect key unlock warning switch connector

**C** Check continuity between terminal 9 and 10 of key unlock warning switch connector, when the key is inserted to the key cylinder or removed.

**OK**

		Continuity	
		Terminal 9	Terminal 10
Switch position			
ON (Key inserted)		○	○
OFF (Key inserted)			

**OK**

**NG**

Replace key unlock warning switch.

## 2 Check harness and connectors between ECU and key unlock warning switch, key unlock warning switch and body ground (See page [IN-27](#)).

**OK**

**NG**

Repair or replace harness connector.

Proceed to next circuit inspection shown on matrix chart (See page [BE-357](#)).