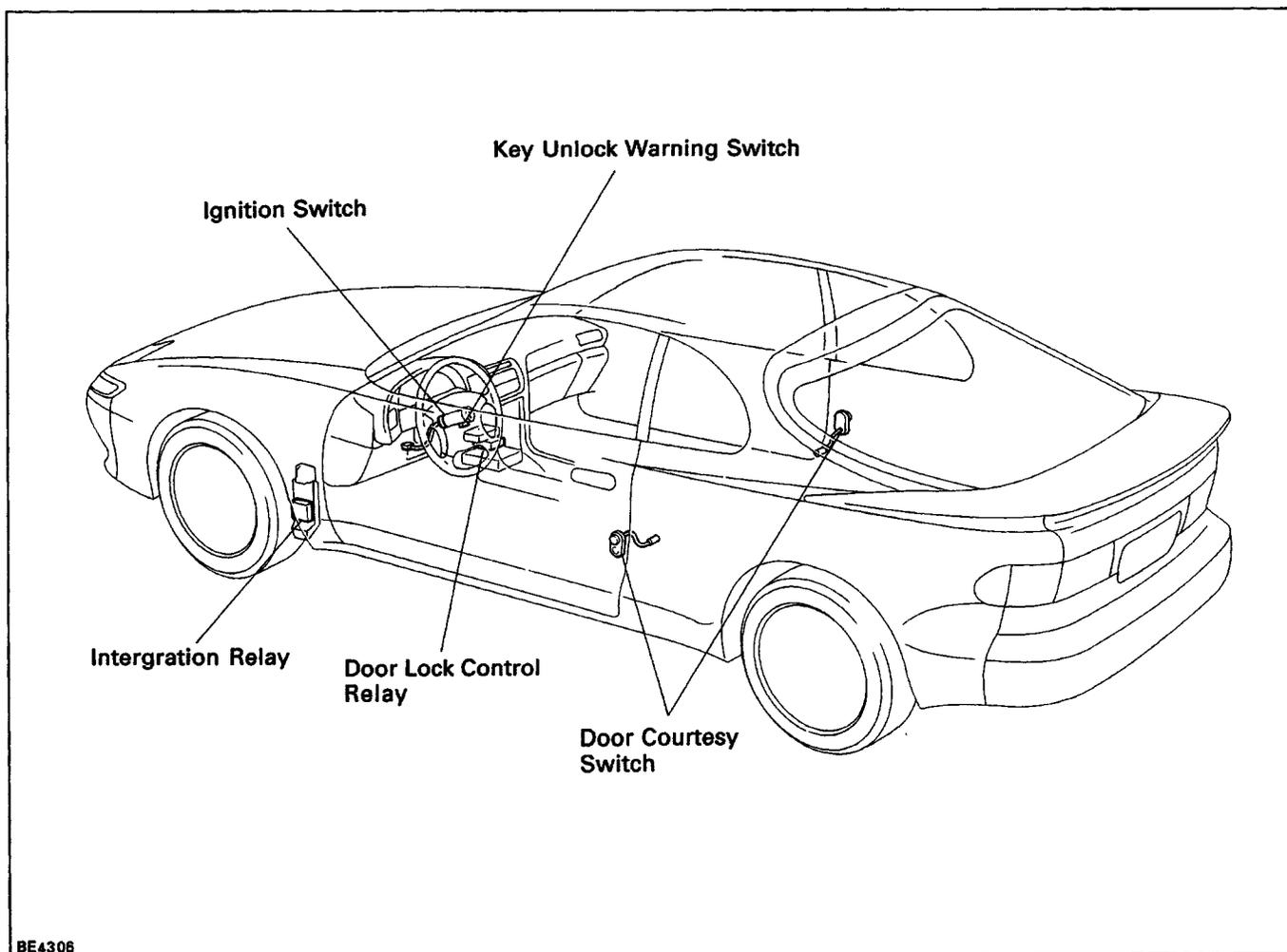


## IGNITION SWITCH PARTS LOCATION



## TROUBLESHOOTING

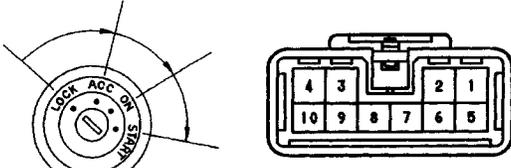
The table below will be useful for you in troubleshooting these electrical problems. The most likely causes of the malfunction are shown in the order of their probability. Inspect each part in the order shown, and replace the part when it is found to be faulty.

Trouble	Part name	See page
Ignition switch is not set to each position	1. Ignition Switch 2. Power Source	BE-11 -
Key confine prevention system does not operate	1. Key unlock warning switch 2. Door courtesy switch 3. Door lock control relay	BE-11 BE-33 BE-75
Key unlock warning system does not operate	1. Key unlock warning switch 2. Door courtesy switch 3. Integration relay 4. Wire Harness	BE-11 BE-33 BE-12 -

## IGNITION SWITCH

### IGNITION SWITCH INSPECTION

#### CONTINUITY

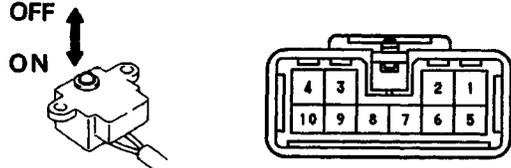
 <p>BE0900 e-10-2-B</p>	Terminal	2	3	4	6	7	9	10
	Switch position	IG1	ACC	AM1	ST2	ST1	IG2	AM2
	LOCK							
	ACC		○—○					
	ON	○—○	○—○	○—○			○—○	○—○
START	○—○		○—○	○—○	○—○	○—○	○—○	

If continuity is not as specified, replace the switch.

## KEY UNLOCK WARNING SWITCH

### KEY UNLOCK WARNING SWITCH INSPECTION

#### CONTINUITY

 <p>BE2193 e-10-2-B</p>	Terminal	1	5
	Switch position		
	OFF (Ignition Key removed)		
ON (Ignition Key set)	○—○	○—○	

If continuity is not as specified, replace the switch.

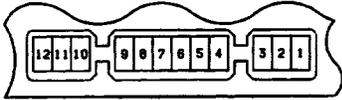
## DOOR COURTESY SWITCH

See page [BE-33](#).

## DOOR LOCK CONTROL RELAY

See page [BE-75](#).

● Junction Block Side



S-12-2-A

## INTEGRATION RELAY

### INTEGRATION RELAY INSPECTION RELAY CIRCUIT

Remove the integration relay from the junction block and inspect the connector on the junction block side as shown in the chart.

Check for	Tester connection	Condition		Specified value
Continuity	3 – Ground	Constant		Continuity
	7 – Ground	Driver's door courtesy switch position	OFF (Door Closed)	No continuity
			ON (Door opened)	Continuity
	8 – Ground	Key unlock warning switch position	OFF (Key installed)	No continuity
			ON (Key removed)	Continuity
	2 – Ground	Ignition switch position	LOCK	No voltage
ACC or ON			Battery positive voltage	
Voltage	6 – Ground	Ignition switch position	LOCK or ACC	No voltage
			<b>ON</b>	Battery positive voltage
	12 – Ground	Constant		Battery positive voltage

If circuit is as specified, replace the relay.