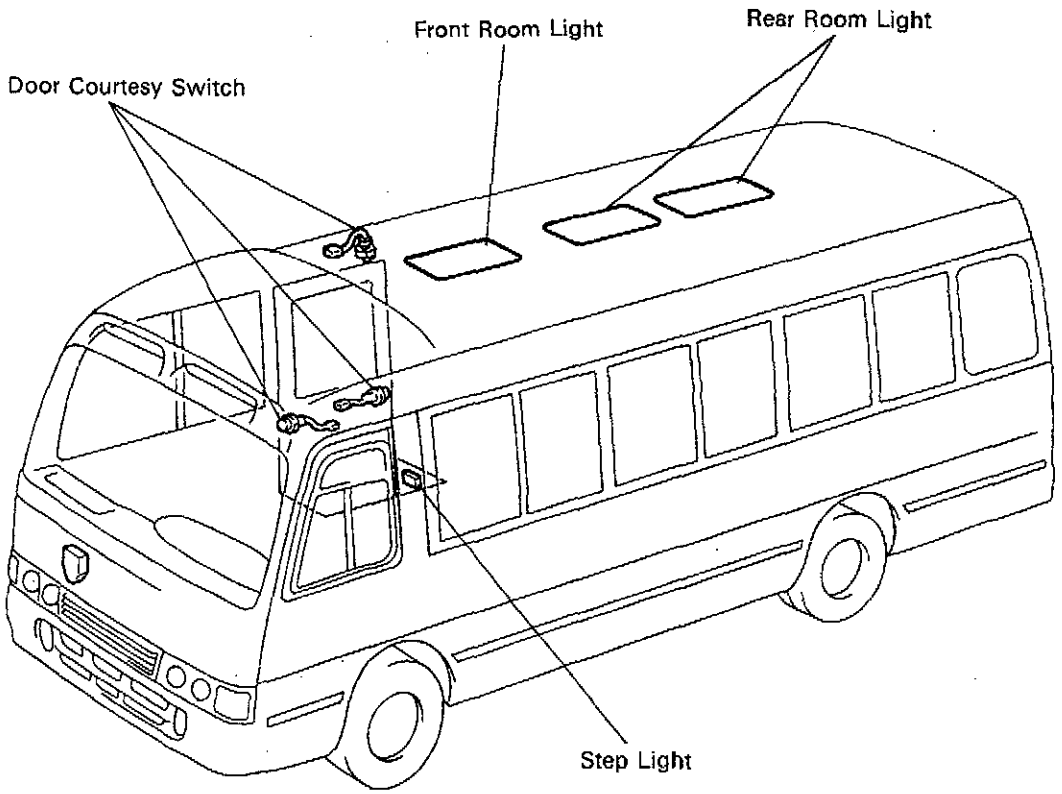
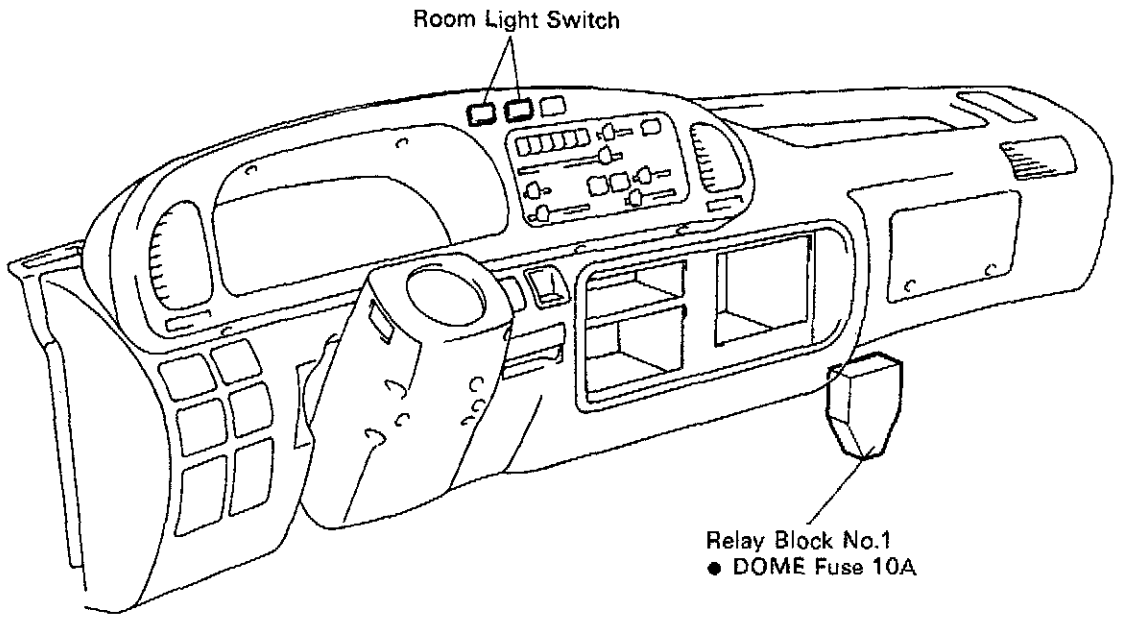
INTERIOR LIGHT SYSTEM

PARTS LOCATION

BE02B-01





N08030
N08029

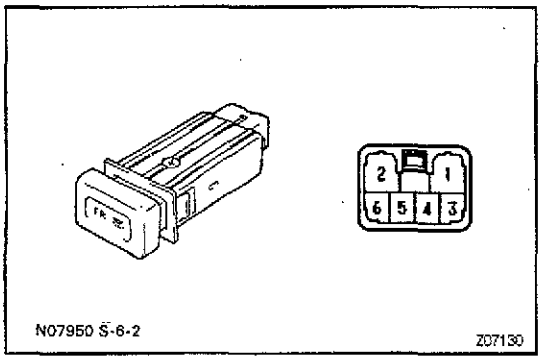
Z07875

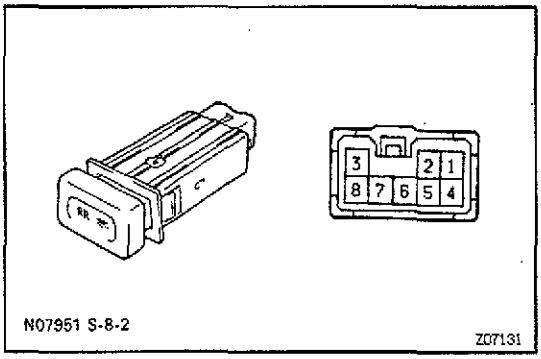
TROUBLESHOOTING

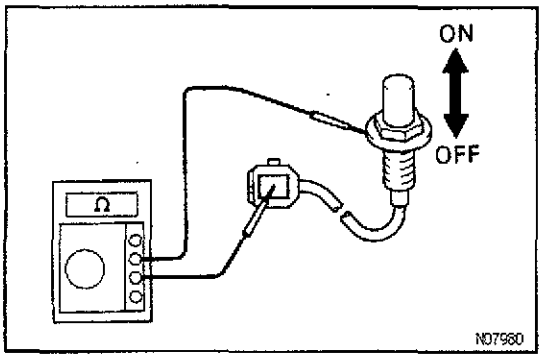
BE002-02

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	Parts' name	See page
Room light does not light up	1. DOME Fuse	BE–9 and 10
	2. Room Light Switch	BE–27
	3. Door Courtesy Switch	BE–27
	4. Wire Harness	
	5. Bulb	BE–6
Room light remains always on	1. Room Light Switch	BE–27
	2. Door Courtesy Switch	BE–27
	3. Wire Harness	
Step light does no light up.	1. FL (MAIN, AM)	BE–9 and 12
	2. TAIL Fuse	BE–9 and 10
	3. Taillight Control Relay	BE–19
	4. Center door Courtesy switch	BE–67
	5. Light Control Switch	BE–18
	6. Bulb	BE–6
	7. Wire Harness	
Step light remains always on.	1. Taillight Control Relay	BE–19
	2. Center Door Courtesy Switch	BE–67
	3. Wire Harness	







ROOM LIGHT SWITCH

BE02C-01

1. INSPECT FRONT ROOM LIGHT SWITCH

Inspect the switch continuity between terminals.

Condition	Tester connection	Specified value
Free	—	No continuity
Lock	4 — 5	Continuity
Illumination circuit	1 — 2	Continuity

If continuity is not as specified, replace the switch.

2. INSPECT REAR ROOM LIGHT SWITCH

Inspect the switch continuity between terminals.

Condition	Tester connection	Specified value
Free	—	No continuity
Lock	6 — 7	Continuity
Illumination circuit	2 — 3	Continuity

If continuity is not as specified, replace the switch.

BE

DOOR COURTESY SWITCH

BE02D-01

INSPECT DOOR COURTESY SWITCH

(a) Disconnect the connector from the door courtesy switch and ground terminal on the wire harness side.

(b) Turn the ignition switch ON, check that the warning light lights up.

If the warning light does not light up, test the bulb.