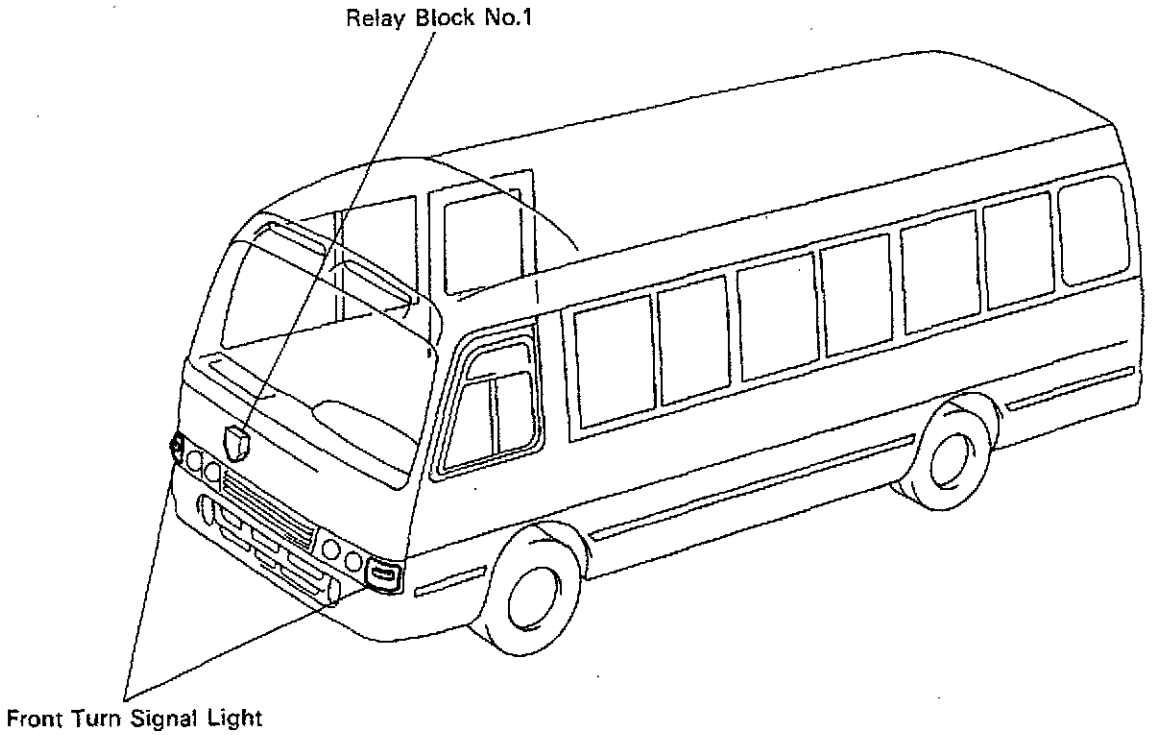
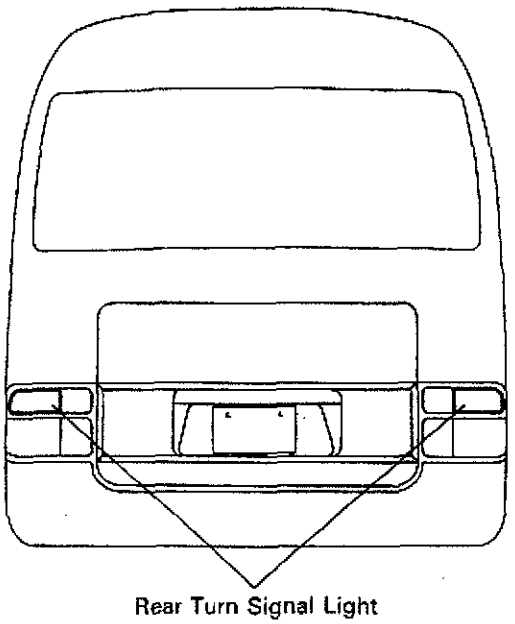
TURN SIGNAL AND HAZARD WARNING SYSTEM

PARTS LOCATION

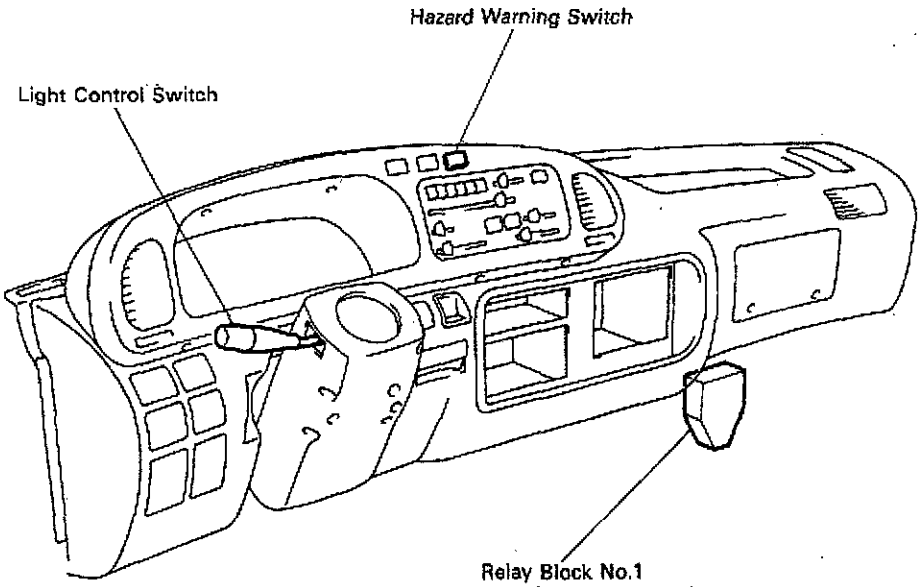
BE029-01





N08031
N08032

Z07127


Hazard Warning Switch
Light Control Switch
Relay Block No.1
● Turn Signal Flasher
● TURN Fuse 10A
● HAZ-HORN Fuse 15A
N08039

TROUBLESHOOTING

BE02A-01

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
"Hazard" and "Turn" do not light up	1. Hazard Warning Switch	BE–24
	2. Turn Signal Flasher	BE–24
	3. Wire Harness	
The flashing frequency is abnormal	1. Bulb	BE–6
	2. Turn Signal Switch	BE–23
	3. Wire Harness	
Hazard warning light does not light up (Turn signal is normal)	1. HAZ–HORN Fuse	BE–9 and 10
	2. Wire Harness	
Hazard warning light does not light up in one direction	1. Hazard Warning Switch	BE–24
	2. Wire Harness	
*1 Turn signal does not light up	1. Ignition Switch	BE–13
	2. TURN Fuse	BE–9 and 10
	3. Turn Signal Switch	BE–23
	4. Wire Harness	
*2 Turn signal does not light up	1. TURN Fuse	BE–9 and 10
	2. Turn Signal Switch	BE–23
	3. Wire Harness	
Turn signal does not light up in one direction	1. Turn Signal Switch	BE–23
	2. Wire Harness	
Only one bulb does not light up	1. Bulb	BE–6
	2. Wire Harness	

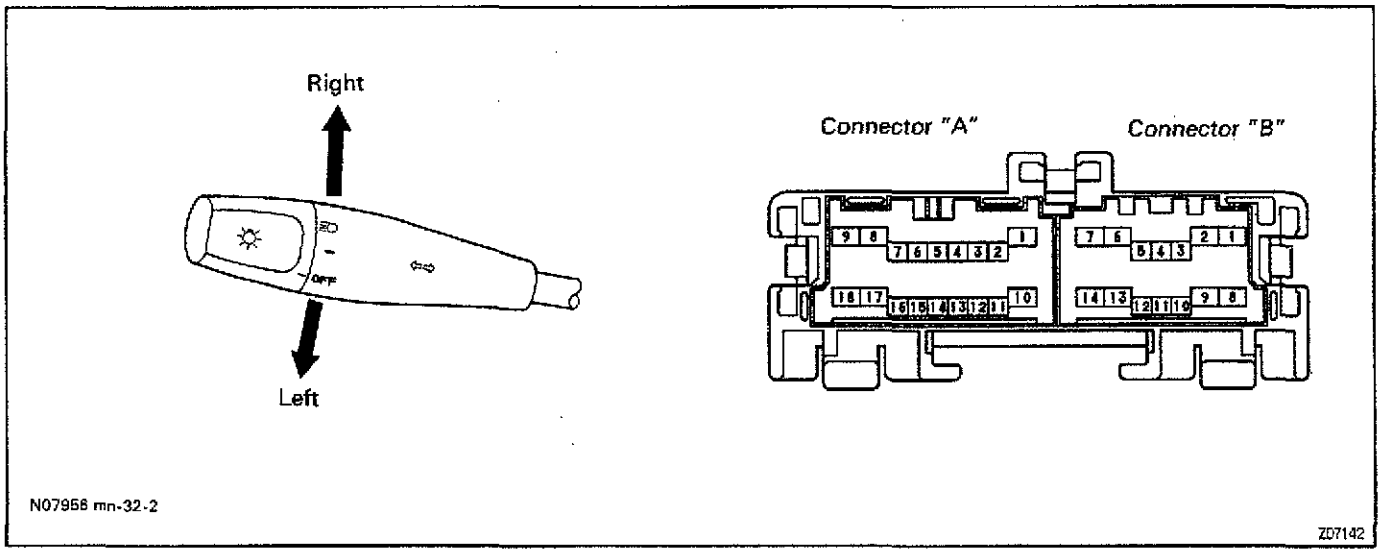
*1: Combination Meter, Wiper and Washer do not operate.
*2: Combination Meter, Wiper and Washer are normal.

BE00V-02

TURN SIGNAL SWITCH

INSPECT TURN SIGNAL SWITCH

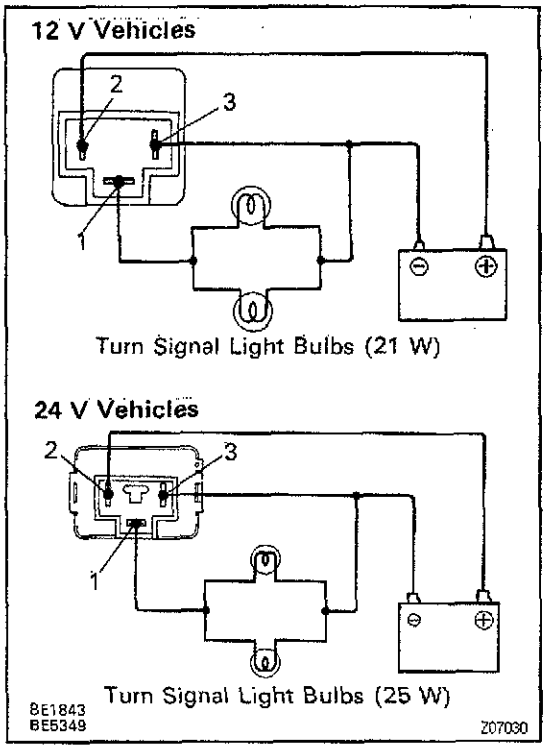
Inspect relay continuity between terminals.

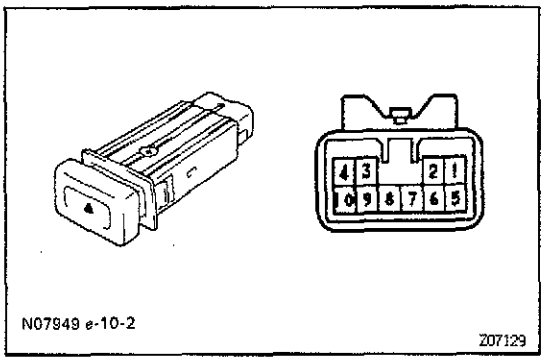


Switch position	Tester connection to terminal number	Specified value
LEFT	B2 – B8	Continuity
NEUTRAL	–	No continuity
RIGHT	B1 – B8	Continuity

If continuity is not as specified, replace the switch.

BE





TURN SIGNAL FLASHER

INSPECT TURN SIGNAL FLASHER

(OPERATION)

HINT: The number in brackets ( ) applies to 24V vehicles.

(a) Connect the positive (+) lead from the battery to terminal 2 and the negative (−) lead to terminal 3.

(b) Connect the 2 turn signal light bulbs parallel to each other to terminals 1 and 3, check that the bulbs flash.

HINT: The turn signal lights should flash 60 to 120 times per minute.
If one of the front or rear turn signal bulbs has an open circuit, flash rate will be more than 140 (120) times per minute.
If operation is not as specified, replace the flasher.

HAZARD WARNING SWITCH

INSPECT HAZARD WARNING SWITCH

Inspect the switch continuity between terminals.

Condition	Tester connection to terminal number	Specified value
Switch OFF	4 – 8	Continuity
Switch ON	7 – 8 5 – 6 – 9 – 10	Continuity
Illumination circuit	2 – 3	Continuity

If continuity is not as specified, replace the switch.