B. Reserve lighting system

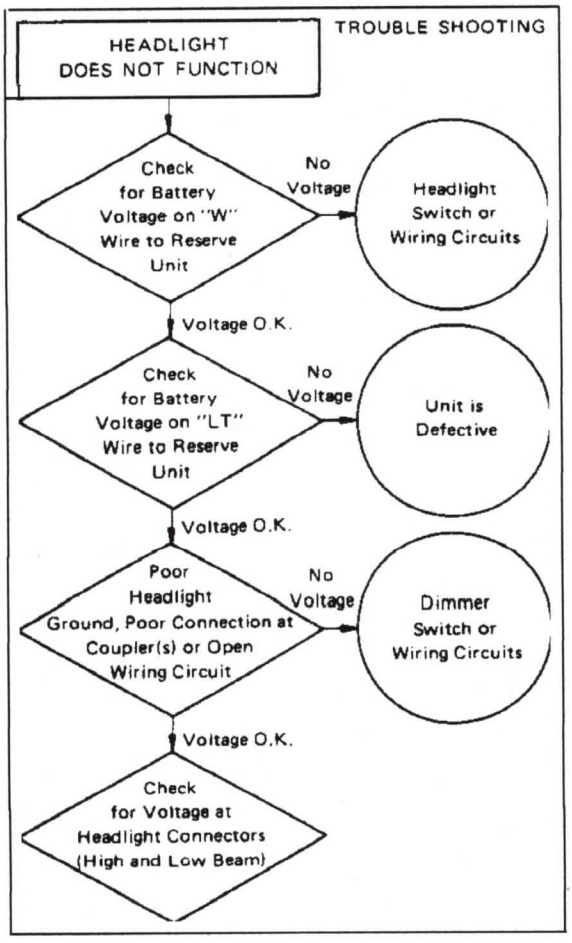
1. Description:

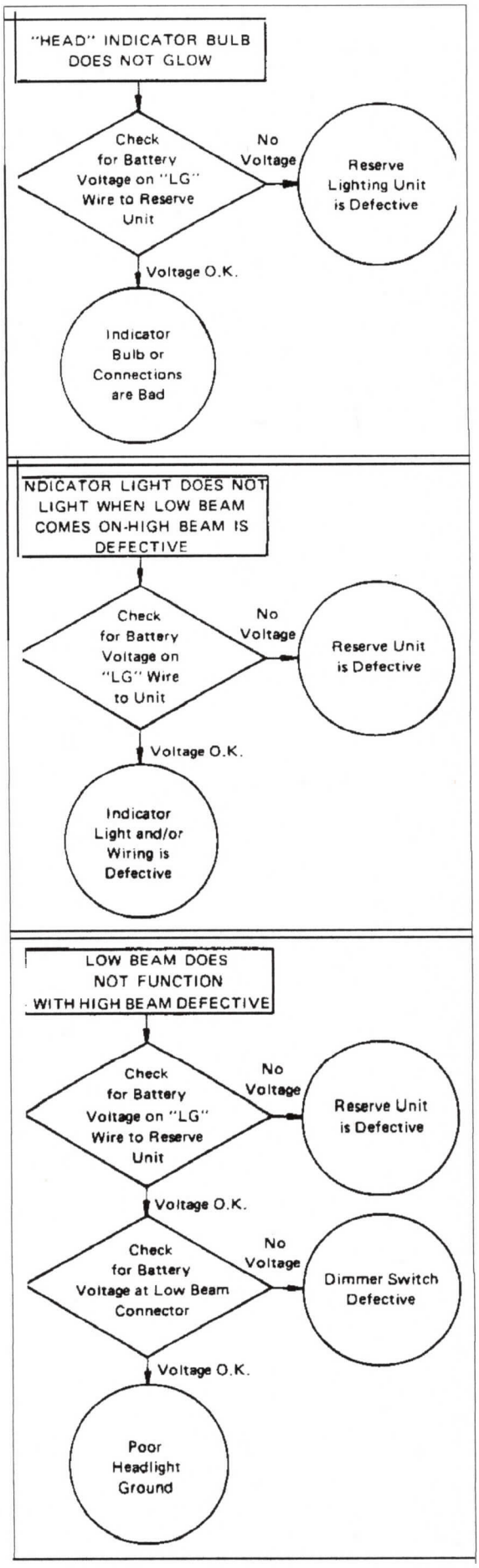
The reserve lighting system has two functions: (1) It notifies the rider that one of the head lamp filaments is inoperative, and (2) it switches current from the inoperative filament to the remaining functional filament.

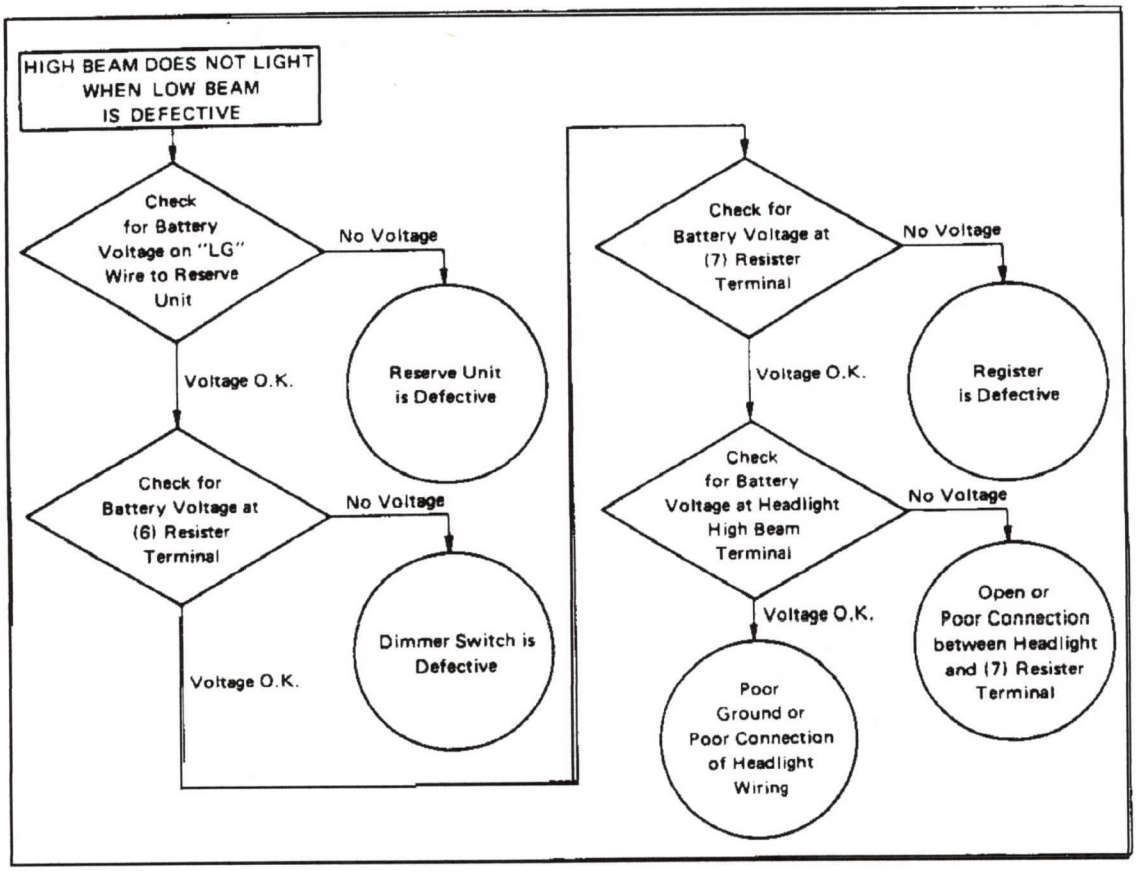
The system is connected to the headlight circuit only. The reserve lighting system unit is located under the fuel tank.

HEADLIGHT CONDITION	"HEAD" INDICATOR LIGHT	RESERVE LIGHTING FUNCTION
Normal	*Comes on (very dim)	.....
High beam faulty	Comes on	Low beam comes on
Low beam faulty	Comes on	High beam comes on at low brilliance

*Can only be seen by removing cover and inspecting bulb.







C. Self-canceling flasher system

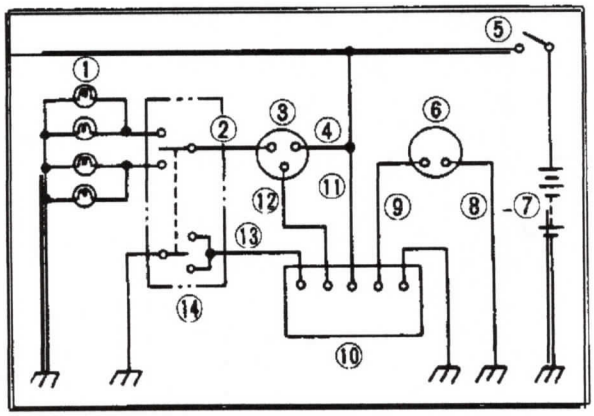
1. Description

The self-cancaling flasher system turns off the turn signal after a period of time or distance involved in turning or changing lanes. Generally, the signal will cancel after either 10 seconds, or 130 meters, whichever is greater. At very low speed, the function is determined by distance; at high speed, it is determined by time. At low speed, especially when changing speeds, the canceling determination is a combination of both time and distance.

2. Operation:

The handle switch has three positions: L (left), OFF, and R (right). The switch lever will return to the "OFF" position after being pushed to L or R, but the

3. Circuit diagram.



1. Flasher light
2. Brown/White
3. Flasher relay
4. Brown
5. Main switch
6. Speedometer sensor
7. Buffery