

## WIRING CONNECTIONS FOR A-M-1 FLASHER, PART NO. 68542-58



The flasher shown in the illustration is used for directional signals and pursuit lights which are installed at the factory on new motorcycles. The flasher is also supplied in kits shipped for parts order, which are installed in the field.

Correct hook-up for this flasher is specified on the installation instructions supplied with each kit. Markings on flasher indicating battery and switch connections should be disregarded, since they do not apply to motorcycle installations.

The RED wire must be connected to the source of current with a switch in series. On directional lamp installations it must be connected to a terminal plate post that is live only when the ignition switch is on. On pursuit lamp installations it must be connected to a terminal plate post which is live only with handlebar switch on.

Do not connect the RED wire direct to the battery or to a terminal which is live at all times, because this type of flasher is grounded and draws a small amount of current in this case.

**IMPORTANT:** If there is a special installation where the flasher is used to operate a flashing light, an extra switch must be inserted between the flasher and the battery or live terminal so that the flasher ground circuit is broken when the light is turned off.

**CAUTION:** Even though the lamp or lamps to be lighted through the flasher may have built-in switch, the extra switch is to be connected in series with red wire and must be turned off when the motorcycle is not operated.

Some cases have been reported where the flasher red wire has been connected by mistake to a terminal which was live at all times. The accompanying constant current drain through the flasher ground circuit has caused a dead battery in motorcycles not operated daily.

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