

INSTALLATION MANUAL



920-07TH & 920-10TH Headlight Flasher
for Chevy Tahoe Police Package Vehicle



900 Series Plug In Flasher

IMPORTANT:

Read all instructions and warnings before installing and using.

INSTALLER:

*This manual must be delivered
to the end user of this equipment.*



WARNING!

Larger wires and tight connections will provide longer service life for components. For high current wires it is highly recommended that terminal blocks or soldered connections be used with shrink tubing to protect the connections. Do not use insulation displacement connectors (e.g. 3M®) Scotchlock type connectors. Route wiring using grommets and sealant when passing through compartment walls. Minimize the number of splices to reduce voltage drop. High ambient temperatures (e.g. underhood) will significantly reduce the current carrying capacity of wires, fuses, and circuit breakers. Use "SXL" type wire in engine compartment. All wiring should conform to the minimum wire size and other recommendations of the manufacturer and be protected from moving parts and hot surfaces. Looms, grommets, cable ties, and similar installation hardware should be used to anchor and protect all wiring.

Fuses or circuit breakers should be located as close to the power takeoff points as possible and properly sized to protect the wiring and devices. Particular attention should be paid to the location and method of making electrical connections and splices to protect these points from corrosion and loss of conductivity. Ground (Earth) termination should only be made to substantial chassis components, preferably directly to the vehicle battery. The user should install a circuit breaker sized to approximately 125% of the anticipated maximum current requirements to protect against short circuits. For example, a 30 Amp circuit breaker should carry a maximum of 24 amps.

DO NOT USE 1/4" DIAMETER GLASS FUSES AS THEY ARE NOT SUITABLE FOR CONTINUOUS DUTY IN SIZES ABOVE 15 AMPS.

Circuit breakers are very sensitive to high temperatures and will "false trip" when mounted in hot environments or operated close to their capacity.

IMPORTANT NOTES:

- The use of a flashing headlight system may be regulated by state, county, or municipal authorities. It is the responsibility of the end user to comply with these regulations.
- Before attempting the installation of the 920 headlight flasher, thoroughly read and understand instructions and steps shown below.
- Disconnect the battery from the electrical system before attempting any part of this installation.
- Have your “Tahoe Police Package Owner’s Manual Supplement” available for reference.

Installation:

1. Locate and remove the passenger side inner fender fasteners that secure the inner fender covering the area that the flasher connectors are located. Remove or pull back this panel to gain access. Fig 1

NOTE: Each fastener must be returned to its original location when re-installing this panel.

Fig. 1



3. Locate the connectors shown in Fig 1. Disconnect these connectors and connect the flashers connectors in line. Fig 2.

Fig. 2



4. Mount the flasher in this area using two screws (user supplied).
5. Locate the **DARK GREEN/RED**, 16-gauge control wire under the center dash section. Fig 3

Fig. 3



6. Connect this **DARK GREEN/RED** wire to a customer supplied switch (12V activation).

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