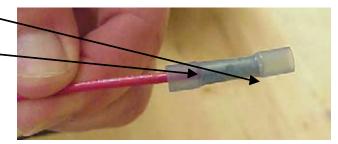


## Integral Strobe Pigtail Kit

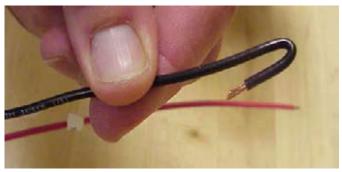
## Model 60 & Model 44 Instruction Sheet for Dual Flash & Quad Flash Wiring Part No. 95220

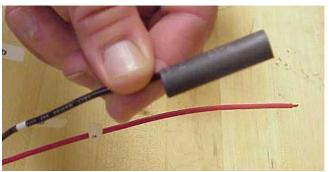
- 1. The red wire controls the dual flash, the black wire controls the quad flash and the white wire is ground (refer to the label on the wires). Unless hooked to a double throw switch, only one function can be utilized per lamp. The customer is responsible for choosing the desired function (quad flash or dual flash).
- 2. The ground wire (white) is terminated with a ring terminal. If the lamp will not be chassis ground, remove the ring terminal, strip the wire and apply one of the self-sealing butt splices.
- 3. Simply insert the stripped wire into the splice until it butts against the crimp. Crimp the wire in place with pliers to ensure a secure connection. Repeat the operation symmetrical ly with the mating wire.

Crimp both ends of the barrel after each wire has been inserted into the splice

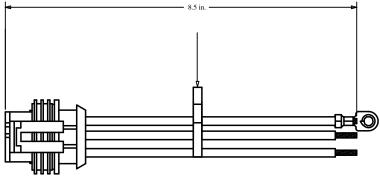


- 4. If desired, use a heat source to seal the splice, being careful not to damage the wire insulation. You want to insure that the wire installation has no signs of overheating or mechanical damage.
- 5. Using the second butt splice, connect the wire of the desired function following the directions written in #3 and #4.
- 6. It is recommended that the heat shrink be applied to the un-used wire to insure that the open end of the wire is sealed and not exposed to the environment. The best seal is obtained by folding the end of the wire into a "U" shape prior to applying the heat shrink. Refer to the photo below.





7. Use a heat source to seal the heat shrink. Insure the wire insulation has no signs of overheating or mechanical damage.





## **INTEGRAL STROBE PIGTAIL KIT**

Model 44 Integral Strobe Instruction Sheet For Alternating Function

Part No. 95220

- 1. The Model 44 Integral Strobe lamps may be wired such that the lamps alternate synchronously in a dual flash pattern. Refer to wiring diagram below. \*\*\* **NOTE:** The Model 60 Strobes DO NOT have an alternating function; only the Model 44's have this function.
- 2. The ground wire (white) is terminated with a ring terminal. If the lamps will not be chassis ground, remove the ring terminal, strip the wire, and apply one of the self-sealing butt splices. Both lamps must be grounded.
- 3. The tail wire (black) on lamp 1 must be connected to the stop & turn wire (red) on lamp 2. Connect the two wires using 16 gauge wire and self-sealing butt splices (not supplied).
- 4. The stop & turn wire (red) on lamp 1 must be connected to the tail wire (black) on lamp 2. Connect these two wires using 16 gauge wire and self-sealing butt splices (not supplied).
- 5. Power (12V DC) may be supplied to either wire junction described in step 3 or step 4. Power needs supplied to only one of the junctions.

