



Innovation Made Better™

Model SL-908H Replacement Head for 16GA 3 Conductor SJT or SJTW Wire

WARNING: RISK OF ELECTRICAL SHOCK

Unplug the reel before beginning to install this light. Do not attempt to attach this light head while plugged in.



MATERIALS

The replacement head comes partially disassembled with three wire leads (black, white and green) cut and pre-stripped for your convenience and safety. There should be a plastic bag containing:

- Three (3) wire splices
- Two (2) wire clips (for strain relief – one spare included)
- Six (6) screws (one spare included) which require a #1 Phillips-head screw driver.
- One (1) polycarbonate lens
- Two (2) small black machine screws for polycarbonate lens
- One (1) hook and one (1) strain relief

If you are missing any of the above materials, STOP installing and call 800-233-2155 to obtain the missing item(s).

TOOLS REQUIRED

- Lineman's pliers
- Wire Cutter, wire stripper
- Crimping tool
- #1 Phillips screwdriver

INSTALLATION INSTRUCTIONS

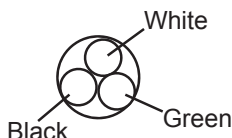
1. Cut the existing light off of the reel using lineman's pliers or wire cutters. Ensure that the number of leads is three (3).

Note: Depending on where the cord is cut, a strain relief (included) may be inserted onto the cord prior to the cord entering into the light. If the strain relief needs to be replaced, clips are included which may help with retaining the strain relief in place.

WARNING: This light must have a green ground lead for safety. If after cutting the wire and there are only two leads (any color), STOP and call 800-233-2155 for assistance. See Figure A.

Figure A

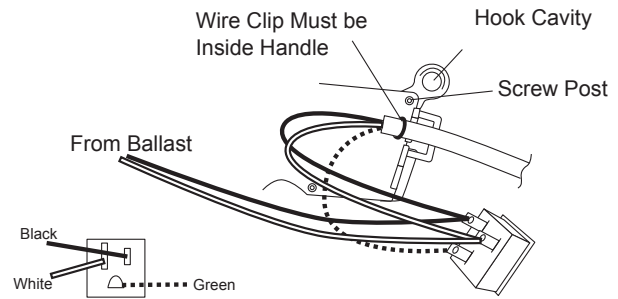
Suitable



Not Suitable



Figure B



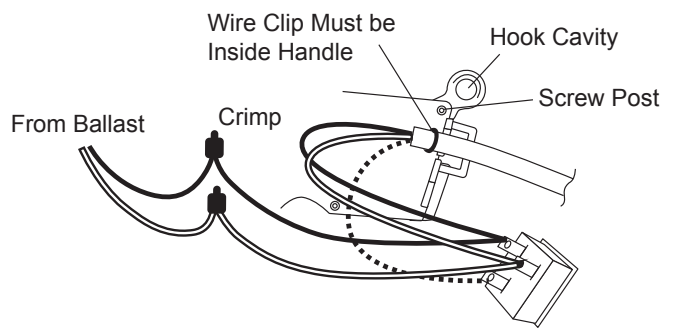
2. Twist the two black (line voltage) leads together, insert and solder into the line voltage terminal on the receptacle. Fig. B.

3. Repeat this for the two white leads.

4. Insert the green lead into the ground terminal on the receptacle and solder. Fig. B.

Note: It is best to cover the terminal leads with shrink wrap after soldering.

Figure C



5. **Alternate method:** Clip the white and black lead on the ballast PCB leaving the receptacle connection to the cord in place. This will require reuse of the receptacle (not using the included receptacle). Fig. C.

6. The black and white leads coming from the receptacle can be crimped (using included wire crimps) to the new light head black and white leads. Fig. C.

7. Ensure all wires are inserted into the handle cavity and the receptacle is outside of its handle socket (this snaps in later). Carefully lay the jacketed part of the cord into the cavity of the ballasted handle with the strain relief clip on the inside of the light just opposite the screw post.

8. Insert the two hooks into the handle cavities at both ends of the light and mate the loose handle half to the ballasted handle half, ensuring that no wires are pinched by the handles and that no wires are outside of the handles except for those connected to the receptacle.

9. Insert five (5) screws provided into the appropriate locations and tighten so that there are no cracks which are large enough to permit a paperclip access to the interior of the light.

10. Inspect again for pinched wires. Shake the light to ensure no loose materials are in the interior of the light.

11. Press the receptacle *carefully* into its socket, orienting the receptacle's round center post socket closest to the cord. The receptacle should snap into place. Check to ensure it cannot be removed without a tool.

12. Attach the polycarbonate lens with small black screws provided. (If necessary.)

13. Plug into a 110V AC outlet and test the light. Then, plug a small 110V appliance into the receptacle and ensure that the outlet has power and there is no arcing.

If you encounter any problems, UNPLUG the reel and call a qualified electrician or 1-800-233-2155 for assistance.

WARRANTY

1 YEAR WARRANTY

Bayco Products, Inc. warrants this product to be free from defects in workmanship and materials to the original purchaser for 1 year from the date of purchase, and includes the LEDs, housing, lenses, electronics, switches, rechargeable batteries and chargers. Bulbs (other than LEDs) are covered for 90 days from the date of purchase.

We will repair or replace this product should we determine it to be defective. This is the only warranty, expressed or implied, including any warranty of merchantability or fitness for a particular purpose.

For a complete copy of the warranty, go to www.baycoproducts.com/bayco-product-support/warranties. Retain your receipt for proof of purchase.