

# Balcrank

## Light Cord Reel

Model: 2510-010



Thoroughly read and understand this manual before installing, operating or servicing this equipment.

**OPERATION, INSTALLATION,  
MAINTENANCE AND REPAIR GUIDE**

## GENERAL SAFETY

Thoroughly read and understand this manual before installing, operating or servicing this equipment.



### CAUTION:

1. Do not use the 2510-010 worklight in hazardous areas under UL specifications 355.
2. Inspect cord regularly for damage and replace if necessary for user safety.
3. Do not submerge.
4. Read mounting instructions carefully before installing.
5. When hanging reel on ceiling:  
By Hook - Close hook with pliers to prevent reel from falling down.  
By Bracket Pin - With reel in place, bend end of "L" shaped pin to prevent pin from falling out.
6. See caution statement regarding the polarized plug.



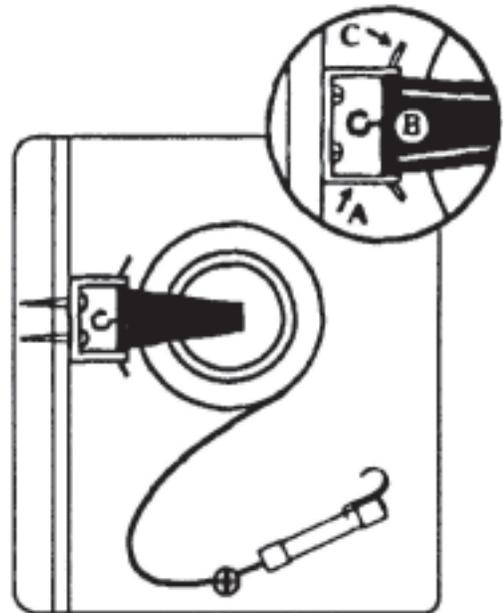
### CAUTION:

The 2510-010 portable lamp has a polarized plug (one blade is wider than the other) as a feature to reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use an extension cord unless plug can be fully inserted. Do not alter the plug.

## INSTALLATION

### Wall or Ceiling Mounting 180° Rotation:

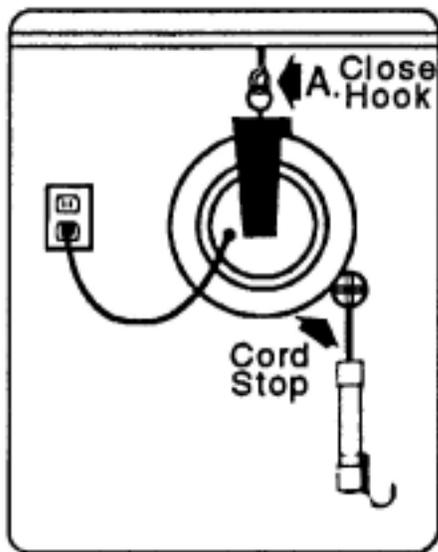
1. Select location within 2 feet of an electrical outlet.
2. Take "U" shaped Bracket A and attach to solid part of the wall or ceiling with the screws provided.
3. Place Hanger Bracket B inside "U" shaped Bracket A lining up small holes in the Brackets.
4. Insert Locking Pin C through lined-up holes. Be sure to bend the end of the locking pin.



## INSTALLATION

### Ceiling Mounting 360° Rotation:

1. Select location within 2 feet of an electrical outlet.
2. Screw the Hanger Hook securely into the ceiling.
3. Hang Reel on Hook.
4. Close Hook with pliers to prevent reel from coming off. Refer to point A below.
5. Adjust Cord Stop so light hangs at desired length when cord is retracted.



## OPERATION

1. Plug the unit into a 120V AC outlet. The power supply cord is UL listed and meets OSHA standards.
2. To start, depress and release switch in handle of worklight. The lamp will flicker as the automatic starter lights the lamp. To turn off, depress and release again.
3. DISCONNECT THE UNIT FROM ITS POWER SOURCE (UNPLUG) BEFORE SERVICING.

## MAINTENANCE

1. DISCONNECT THE UNIT FROM ITS POWER SOURCE (UNPLUG) BEFORE SERVICING.
2. Keep unit free from grease and dirt by using a damp cloth with mild detergent, or waterless hand cleaner. This removes dirt from scratches in the outer tube and will provide the best light output at all times.
3. Do not use solvents such as gasoline to clean unit or cord as it makes the parts brittle. Do not allow brake fluid to contact outer tube of light as it will cause permanent damage.
4. Regular cleaning of cord will prolong cord life.

## RELAMPING

1. Lamp specification - Phillips PL13/41 available from local dealer.
2. DISCONNECT THE UNIT FROM ITS POWER SOURCE (UNPLUG).
3. Lamp will be removed from cord end so it is not necessary to do anything at the switch end.
4. Slide end cap down the cord about 6". Remove the two screws that are now exposed.
5. The lamp assembly will now slide out of the end of the tube. To assist in its removal, use a pair of needle nose pliers to grip the square base of the lamp and pull. The bottom lampholder will come out with the lamp.
6. Push the lamp through the lampholder with your thumb against the square base. It must go out the front of the lampholder and the new lamp inserted the same way. Be sure the wireways (two grooves in the lampholder) are in the same position with respect to the new lamp as they were with the lamp being removed.
7. Insert lamp with lampholder into tube being sure white wires from switch are in the wireway groove. Using your thumb, push the lamp and lampholder until they stop (about 1/4").
8. Re-plug terminal onto pins of lamp. Either terminal can go onto either pin.
9. Re-install end bracket and end cap in the same manner as when they were removed. Re-install the two screws that were taken out in step 4. Relamping is now complete.

Revision Log:

New Release 09/07

Rev A - 04/09 Updated warranty statement

**For Warranty Information Visit:  
[www.balcrank.com](http://www.balcrank.com)**

Balcrank™ Corporation  
Weaverville, NC 28787  
800-747-5300  
800-763-0840 Fax  
[www.balcrank.com](http://www.balcrank.com)

Revision Log  
Rev A - Release  
Rev B - Corrected UL specification on page 2  
Rev C - Removed obsolete information

SERVICE BULLETIN SB2016  
Rev C 4/15