

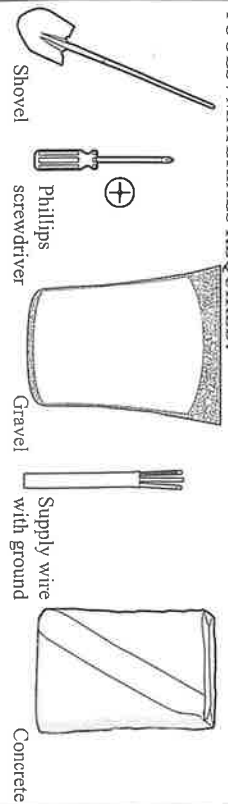


# INSTRUCTION MANUAL

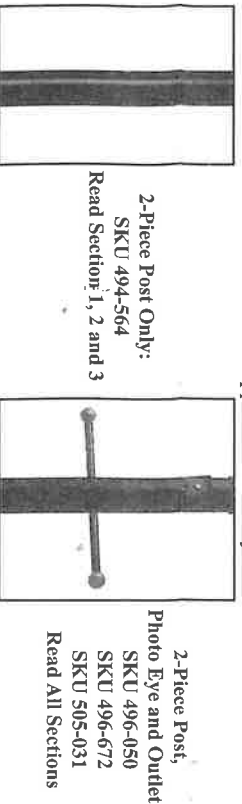
## Two-Piece Post

Home Depot SKU 494-564 (UPC 039208990462)  
 Home Depot SKU 496-050 (UPC 039208990585)  
 Home Depot SKU 496-672 (UPC 039208990479)  
 Home Depot SKU 505-031 (UPC 039208990578)

### TOOLS / MATERIALS REQUIRED:

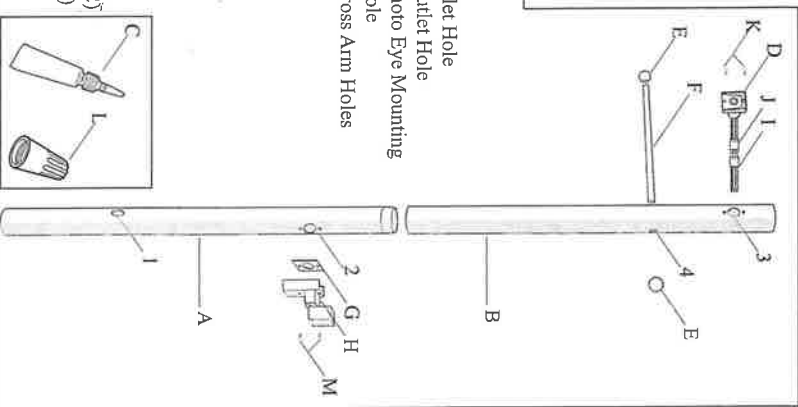


**ASSEMBLY INSTRUCTIONS:** Use the applicable assembly instruction section as noted.



### PARTS LIST:

- |  |                            |
|--|----------------------------|
| A. Post Bottom                                   | 1. Inlet Hole              |
| B. Post Top                                      | 2. Outlet Hole             |
| C. Glue  | 3. Photo Eye Mounting Hole |
| D. Photo Eye Assembly                            | 4. Cross Arm Holes         |
| E. Decorative Balls - (2)                        |                            |
| F. Cross Arm                                     |                            |
| G. Soft Outlet Gasket                            |                            |
| H. Outlet  |                            |
| I. Female Connector (part of photo eye assembly) |                            |
| J. Male Connector (part of photo eye assembly)   |                            |
| K. 1/2" Sheet Metal Screws - (2)                 |                            |
| L. Wire Connectors - (7)                         |                            |
| M. 3/8" - 6-32 Machine Screws - (2)              |                            |
| N. 5/4" Supply Wire (not included)               |                            |



**IMPORTANT SAFETY INFORMATION – ALL MODELS - PLEASE READ THROUGH ENTIRE INSTRUCTION COMPLETELY PRIOR TO STARTING INSTALLATION OF PRODUCT(S).** THIS PRODUCT(S) MUST BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE INSTALLATION CODES. IF YOU ARE NOT FAMILIAR WITH ELECTRICAL WIRING, IT IS RECOMMENDED THAT YOU SECURE THE SERVICES OF A WELL QUALIFIED ELECTRICIAN WHO CAN ASSURE THAT THIS INSTALLATION MEETS LOCAL, STATE, AND NATIONAL CODES.

**CAUTION: BE SURE POWER IS TURNED OFF AT THE MAIN POWER PANEL OR CIRCUIT BREAKER BOX PRIOR TO INSTALLING OR REPLACING COMPONENTS.**

- This product is for outdoor use only.
- The electrical system and the method of connecting this unit to the system must be in accordance with local, state and national electric codes.
- This product is to be connected to a 120 volt, 60Hz power source. Connecting to a different power source or wiring incorrectly may create a hazard, damage the unit, and will void the warranty.
- If your product features an outlet or photo eye (photo control sensor) - do not attempt to open the electrical component housings. There are no serviceable parts inside. To be installed as is.
- Outlet meets wet location code only when cover is closed.

### SECTION 1 – POST ASSEMBLY

NOTE: For 2-piece post without decorative cross arm skip to #5

1. Note direction of wire coming to post from power source. Ensure inlet hole (1) on post will face power source once installed and will be aligned with incoming electrical wire.
2. Ensure photo eye will not be installed within 5 feet of reflective surfaces.
3. Before gluing, ensure cross arms are positioned in desired direction.
4. Place a piece of tape on both the top and bottom sections of post and mark with arrows to show alignment for assembly after gluing. - See Figure 1
5. Pull top and bottom post sections (A & B) apart and prepare glue (C) following directions supplied with glue.
6. With post in a horizontal position, apply glue (C) only to inside of post top (B). - See Figure 2
7. While still in a horizontal position, working quickly, start inserting post bottom (A) into post top (B) with alignment arrows 90 degrees apart. Continue inserting post bottom into post top as you rotate arrows to line up, pointing at each other when completely inserted. - See Figures 3 & 4
8. Lay post flat and allow glue to set per instructions on glue package then continue with post installation.

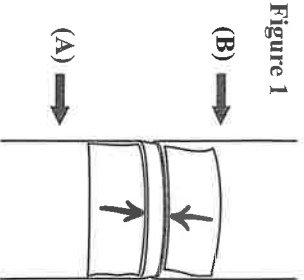


Figure 1

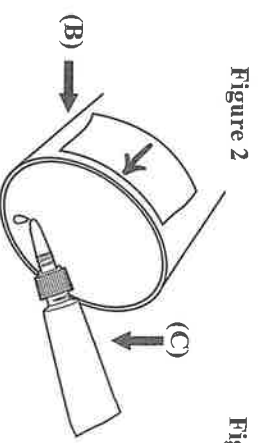


Figure 2

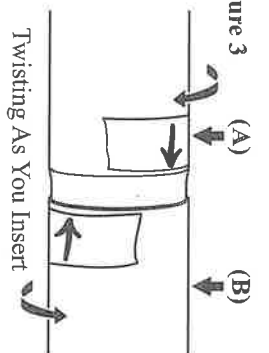


Figure 3

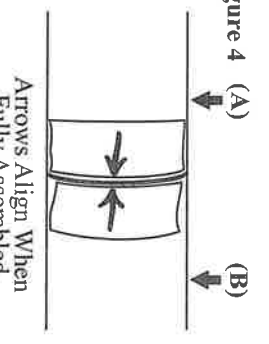


Figure 4

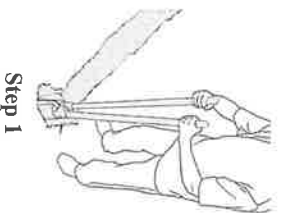
### SECTION 2 – LAMP POST INSTALLATION

Step 1: Dig a hole 12" to 15" in diameter to a depth of 18". Allow extra depth for gravel. After consulting local codes, dig a trench to the required depth from post hole to power source. Shovel several inches of gravel in bottom of hole for drainage purposes.

Step 2: Note: If your post features a photo eye and outlet, please skip to Step 2A. Insert electrical supply wire as required from power source into "inlet hole" (1). Continue feeding electrical supply wire up through top of post allowing sufficient leads for splicing.

Step 2A: If your post features a photo eye and outlet: Insert electrical supply wire as required from power source into "inlet hole" (1). Continue feeding the electrical supply wire through the "outlet hole" (2) located near top of lower post section—leaving 6 to 8 inches of electrical wire for splicing.

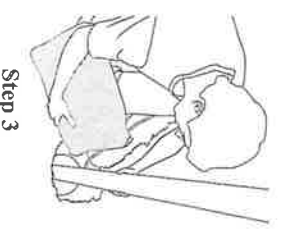
Step 3: Place post into hole in ground and stabilize in a level position. Making sure bottom of post is embedded in gravel. Pour concrete to just below "inlet hole" (1). Do not pour concrete to ground level. When concrete hardens, it should be covered with at least 4" of soil or sod.



Step 1



Step 2



Step 3

### SECTION 3 – INSTALLATION OF LIGHT FIXTURE ONLY

NOTE: If your post includes a photo eye and outlet, skip this section and begin fixture installation on Section 4.

1. Start by stripping WHITE, BLACK and GREEN/GROUND power supply wires coming out of top of post.
2. Connect BLACK wire from light fixture to BLACK power supply wire using wire connectors (L).
3. Connect WHITE wire from light fixture to WHITE power supply wire using wire connectors (L).
4. Connect GREEN/GROUND wire from power supply wire to GREEN/GROUND wire of light fixture using wire connectors (L).
5. Push connected wires into post and attach light fixture as indicated in instructions included with fixture.

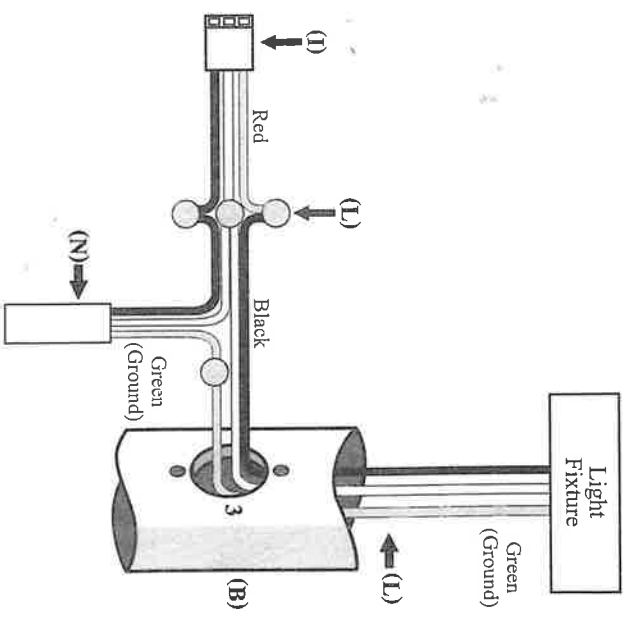
**SECTION 4 – INSTALLATION OF LIGHT FIXTURE FEATURING PHOTO EYE AND OUTLET ACCESSORIES**

**INSTALLING LIGHT FIXTURE**

**NOTE:** It is recommended photo eye (D) should not be installed facing reflective services closer than five (5) feet. Photo eye accessory is for post mount installation only. Photo eye is a photo control sensor, which automatically turns off light during daylight. To check if this photo control sensor is operable during daylight hours, or to bypass, simply cover photo control sensor. When installed in daylight, unit will go OFF after a few minutes then automatically go ON at dusk. Wire according to wiring diagram – Figure 5.

1. Set light fixture on top of post and pull wires out of “photo eye mounting hole” (3) on side of post. Attach light fixture as indicated in instructions included with fixture.
2. Prepare 54” supply wire (N) by stripping WHITE, BLACK and GREEN/GROUND wires on one end.
3. From photo eye assembly (D), separate connector into female connector (I) and male connector (J) as shown in figure 5. Connect BLACK wire from female connector (I) to BLACK wire of 54” supply wire (N) using wire connectors (L).
4. Connect WHITE wire from female connector (I) to WHITE wire of 54” supply wire (N) and WHITE wire from light fixture using wire connectors (L).
5. Connect GREEN/GROUND wire from 54” supply wire (N) to GREEN/GROUND wire of light fixture using wire connectors (L)
6. Connect RED wire from female connector (I) to BLACK wire of light fixture using wire connectors (L).

**Figure 5**

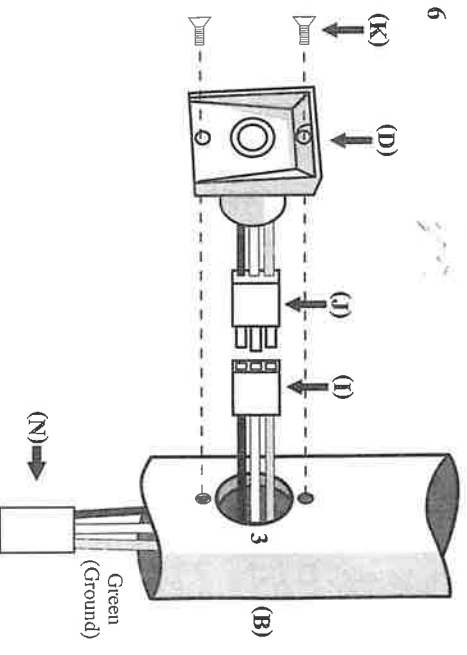


**INSTALLING PHOTO EYE**

1. Feed loose end of 54” supply wire (N) through “photo eye mounting hole” (3) and down inside post.
2. Pull loose end of 54” supply wire (N) out “outlet hole” (2) on lower section of post while pushing in wires at “photo eye mounting hole” (3) and while keeping female connector outside post.
3. Plug female connector (I) into male connector (J) attached to photo eye and push connectors inside post.
4. Insert photo eye into “photo eye mounting hole” (3). Secure to post by threading provided 1/2” sheet metal screws (K) into pre-drilled holes (above and below “photo eye mounting hole” (3)) as shown in Figure 6. Tighten screws by hand using only a Phillips screwdriver.

**NOTE:** Wires must NOT be left exposed after installation.

**Figure 6**

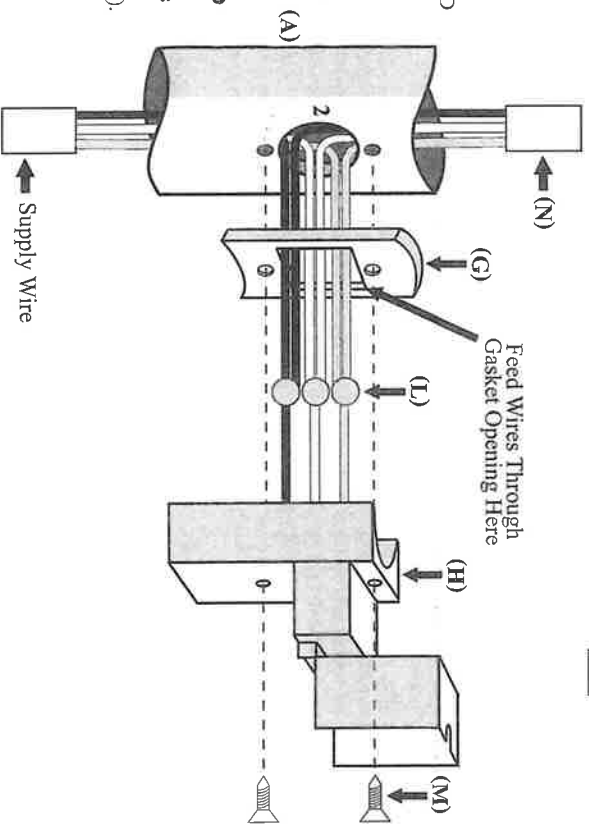


**INSTALLING OUTLET**

**NOTE:** Outlet accessory is for post mount applications only. Do not install on a post or pole that is 25” or taller.

1. Trim power supply wires coming from power source and 54” supply wire (N) from top of post to length, leaving enough wire to strip for connecting.
2. Make certain soft outlet gasket (G) is between outlet (H) and post – as shown in Figure 7. Wires must be fed through square opening in gasket for proper installation.
3. Connect WHITE wire from 54” supply wire (N) and WHITE wire from outlet and WHITE wire from power supply wire together using wire connector (L)
4. Repeat this process with ALL BLACK wires and again with ALL GREEN/GROUND wires.
5. Push all extra wire inside post.
6. Install outlet (H) over “outlet hole” (2). Cover hinge of outlet must be on top as noted above. Make sure soft outlet gasket (G) is between outlet (H) and post.
7. Secure outlet to post with 6-32 machine screws (M) into pre-tapped holes above and below “outlet hole”(2).
8. Tighten screws by hand using only a Phillips screwdriver.

**Figure 7**

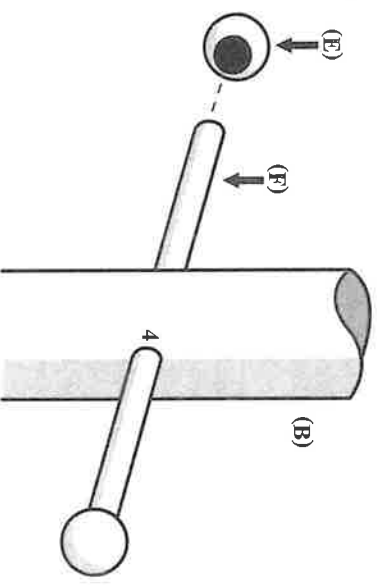


**SECTION 5 – CROSS ARM – CAUTION: CROSS ARM IS NOT INTENDED TO CARRY LOAD.**

**NOTE:** It is recommended to install cross arm (F) while aligning assembled post as to allow for proper placement of fixture.

1. As shown on Figure 8, remove decorative ball (E) from one end of cross arm (F).
2. Insert cross arm (F) through both “cross arm holes” (4).
3. Re-attach decorative ball (E).

**Figure 8**



**QUESTIONS:** For further assistance or more information, please call 1-800-562-5625, 8 am – 5 pm (Pacific Time), Monday – Friday.

**LIMITED LIFETIME WARRANTY** – This product is warranted to be free from defects in material and workmanship for life of product. If a defect occurs, call 1-800-562-5625 for instructions on how to have defective product repaired or replaced free of charge. **LIMITATIONS** - This warranty only covers the assembled lighting products and accessories and is not extended to other components, Lamp Bulb(s), or equipment used on the product. Warranty extends to original purchaser of product. Receipt or other approved proof of purchase required for warranty service. **NOT LIABLE FOR INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. **NOT COVERED** - Product failure not relating to faulty material or workmanship, corrosion of brass components, reimbursement for installation or unauthorized service.