

# INSTALLATION AND SAFETY INSTRUCTIONS

## FOR YOUR SAFETY

**WARNING: BE SURE THE ELECTRICITY TO THE WIRES YOU ARE WORKING ON IS SHUT OFF; EITHER THE FUSE IS REMOVED OR THE CIRCUIT BREAKER IS SHUT OFF.**

## GENERAL

You don't need special tools to install this fixture. Be sure to follow the steps in the order given. Read instructions carefully. **If you are unclear as to how to proceed, consult a qualified electrician.**  
**NOTE: Proper wiring is essential for the safe operation of this fixture.**

## ASSEMBLY

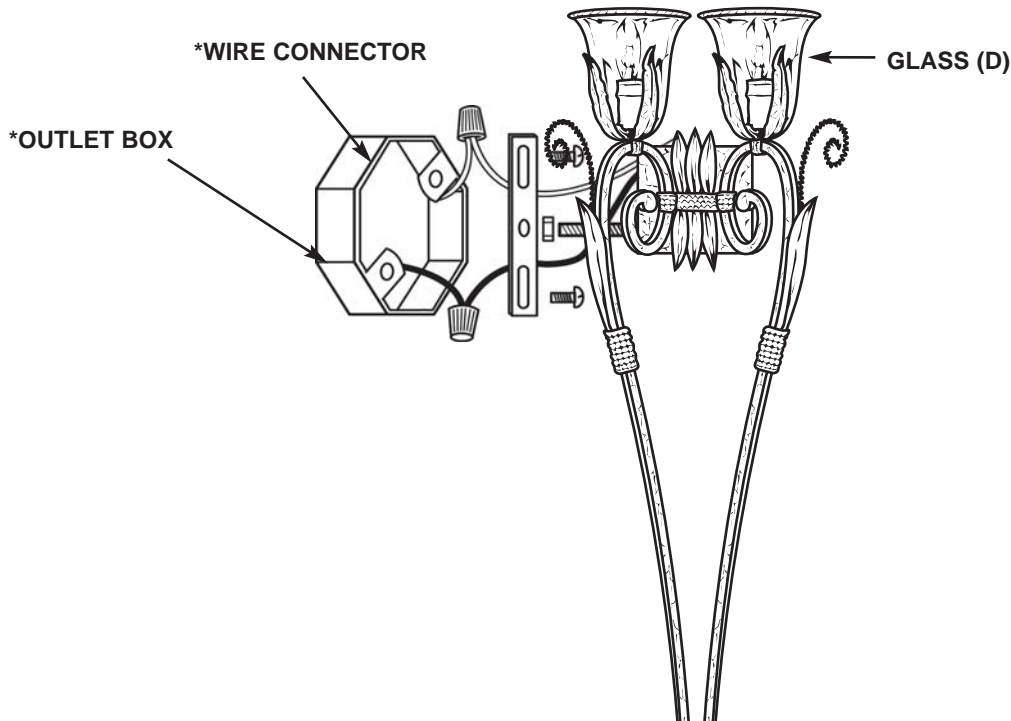
### STEP 1:

Carefully remove the fixture from the carton and check that all parts are included, as shown in Figures 1 & 2. Be careful not to misplace any of the screws or parts which are needed to install this fixture.

**NOTE: FOR FIXTURES PROVIDED WITH 75° C OR 90° C SUPPLY WIRE WARNING ONLY (THESE WARNINGS ARE PROVIDED ON THE U.L. LABEL AND ON THE FIXTURE CARTON): RISK OF FIRE. MOST DWELLINGS BUILT BEFORE 1985 HAVE SUPPLY WIRE RATED 60° C. CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING.**

FIGURE 1

\*NOT SUPPLIED



## GROUNDING AND MOUNTING BAR LOCK UP

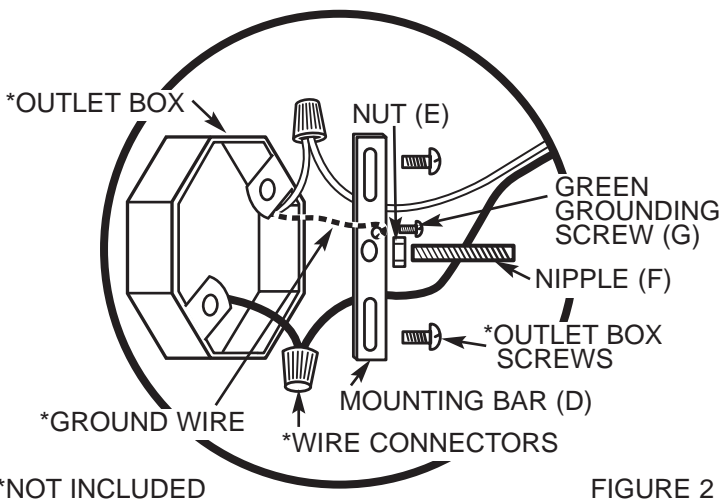


FIGURE 2

**As this is a convertible-type fixture, determine if your fixture is to be installed as shown in Figures 1 & 2 or as a portable lamp.**



## sea gull lighting® Installation And Safety Instruction HC-599 110603

Line art shown may not exactly match the fixture enclosed. However, the installation instructions do apply to this fixture. Fill In Item Number On Carton And File This Sheet For Fixture Reference. ITEM# \_\_\_\_\_

**IMPORTANT: DO NOT ATTACH FIXTURE DIRECTLY TO OUTLET BOX.**

**STEP 1:**

Using outlet box screws (not supplied) fasten mounting bar (D) to outlet box through slots in mounting bar (D).

**STEP 2:**

Thread nut (E) onto nipple (F) so that 5 threads are exposed above nut (E). Thread that end of the nipple (F) into mounting bar (D) and tighten nut (E) against mounting bar (D).

**STEP 3:**

To remove wire connectors located inside the cup (J): remove the nut from the nipple, and remove small plate. Turn the wire connectors counter clockwise. Carefully separate the black and white lampholder lead wires from the cord.

NOTE: It may be necessary to remove the (4) top screws on back-plate. Bend backplate back, then proceed with the beginning of Step 3.

**STEP 4:**

Pull the cord wire up several inches from the cup until a knot is visible.

**STEP 5:**

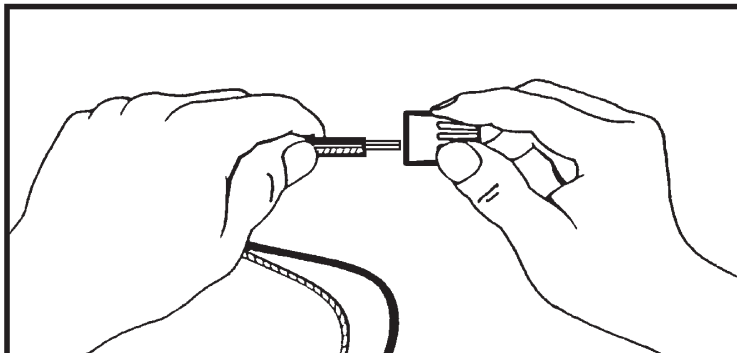
Cut the cord just below the knot. While firmly holding the fixture, pull on the cord from the other (plug) end until free from the fixture. There should be three wires remaining in the fixture cup (J): a black wire, a white wire, and a bare copper wire, if applicable.

**STEP 6:**

Insert the black and white lampholder lead wires and ground wire (if applicable) through the wire exit hole (L).

**STEP 7:**

- A.** Take note of the color of the wire(s) on your fixture. Identify which group your fixture wire(s) falls into and connect the wires according to the directions below:
- B.** Take your fixture wire(s) from group A and place evenly against the black wire from the outlet box. **DO NOT** twist wires together before using wire connectors.
- C.** Fit a wire connector (not supplied) over the wires and screw the connector clockwise until you feel a firmness.



GROUP A: CONNECT TO BLACK HOUSE WIRE	GROUP B: CONNECT TO WHITE HOUSE WIRE
BLACK	WHITE
*PARALLEL WIRE (ROUND & SMOOTH)	*PARALLEL WIRE (SQUARE & RIDGED)

\*NOTE: When parallel wire is used, the tracer wire is square shaped or ridged, and the less tracer wire is round in shape or smooth. (Seen best when viewed from wire end.) To separate wires, grasp the ends of each wire and pull apart.

**D.** Try gently to pull the connector off the wires. If you can pull the connector off, carefully re-do steps B and C, as above, and check again for a firm connection.

**E.** Connect the fixture wire from group B to the white wire from the outlet box in the same manner.

**STEP 8:**

**GROUNDING INSTRUCTIONS:** The green grounding screw (G) is to be inserted into the hole with two raised dimples provided on the mounting bar (C). Wrap the ground wire from the fixture (if supplied) and the ground wire from the outlet box (bare metal or green insulated wire) around the green grounding screw (G) on the mounting bar (C). If uninsulated ground wire is on the universal mounting bar, connect the ground wire from the fixture (if supplied) and the outlet box to it using a small wire connector (not supplied) (See Figure 2).

**NEVER CONNECT GROUND WIRE TO BLACK OR WHITE POWER SUPPLY WIRES.**

**HARDWIRE FINAL ASSEMBLY**

**Make sure no bare wires can be seen outside wire connectors.**

**STEP 1:**

After wires are connected, tuck them carefully inside outlet box. Push the fixture firmly over the mounting nipple (F) and against the wall. Secure canopy with cap nut.

**STEP 2:**

Install lamps.

**STEP 3:**

Slide glass diffusers (D) into socket cup.

**PORTABLE LAMP INSTALLATION**

**STEP 1:**

Determine mounting location on wall.

**STEP 2:**

Insert moly bolt anchors (not supplied) into wall corresponding with holes in the mounting bar (B).

**STEP 3:**

Hold mounting bar with flat strap (B) behind offset strap (C). Rotate straps so they are at right angles to one another. Insert fixture mounting screws (I) in threaded holes of offset strap (C). Run screws all the way down to the heads.

**STEP 4:**

Mount mounting bar (B) against wall surface using moly bolts screws (not supplied). **Note: It may be necessary to drill two holes into the wall for the mounting screws (I).**

**STEP 5:**

Position back plate (A) over mounting nipple (I) and secure in place with cap nut (N).

**STEP 6:**

Slide glass diffuser (D) into socket cup.

**STEP 7:**

Plug cord into wall.

**CLEANING**

To clean, wipe fixture with a soft cloth. Clean glass with a mild soap. Do not use abrasive materials such as scouring pads or powders, steel wool or abrasive paper.

**ORDERING PARTS**

Keep this sheet for future reference, and in case you need to order replacement parts. All parts for this fixture can be ordered from place of purchase. Be sure to use exact wording from illustration when ordering parts.

**IMPORTANT SAFETY INSTRUCTIONS**

**This lamp has a polarized plug (one blade is wider than the other). As a safety feature, 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 with an extension cord unless plug can be fully inserted. Do not attempt to defeat this safety feature.**