

VISUAL COMFORT & Co.

GENERATION LIGHTING

IMPORTANT SAFETY INSTRUCTIONS

- Be sure the electricity to the system you are working on is turned off; either the fuse removed or the circuit breaker set at off.
- Use of other manufacturers components will void warranty, listing and create a potential safety hazard.
- You don't need special tools to install this fixture.
- Be sure to follow the steps in the order given.
- Read instructions carefully.
- Proper wiring is essential for the safe operation of this fixture.
- Save these instructions.

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. Parts for this fixture can be ordered from place of purchase. Be sure to use exact wording from illustration when ordering parts.

BEFORE YOU BEGIN

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

IF SUPPLY WIRES ARE LOCATED WITHIN 3" OF BALLAST, USE WIRE RATED FOR AT LEAST 90°C

NOTE: FOR FIXTURES PROVIDED WITH 75°C OR 90°C SUPPLY WIRE WARNING ONLY-(THESE WARNINGS ARE PROVIDED ON THE 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.

INSTALLATION

IMPORTANT: DO NOT ATTACH FIXTURE DIRECTLY TO OUTLET BOX.

STEP 1:

Punch out appropriate holes in backplate (A), if applicable, to correspond with holes in outlet box.

STEP 2:

Push socket wires thru plastic bushing (if applicable).

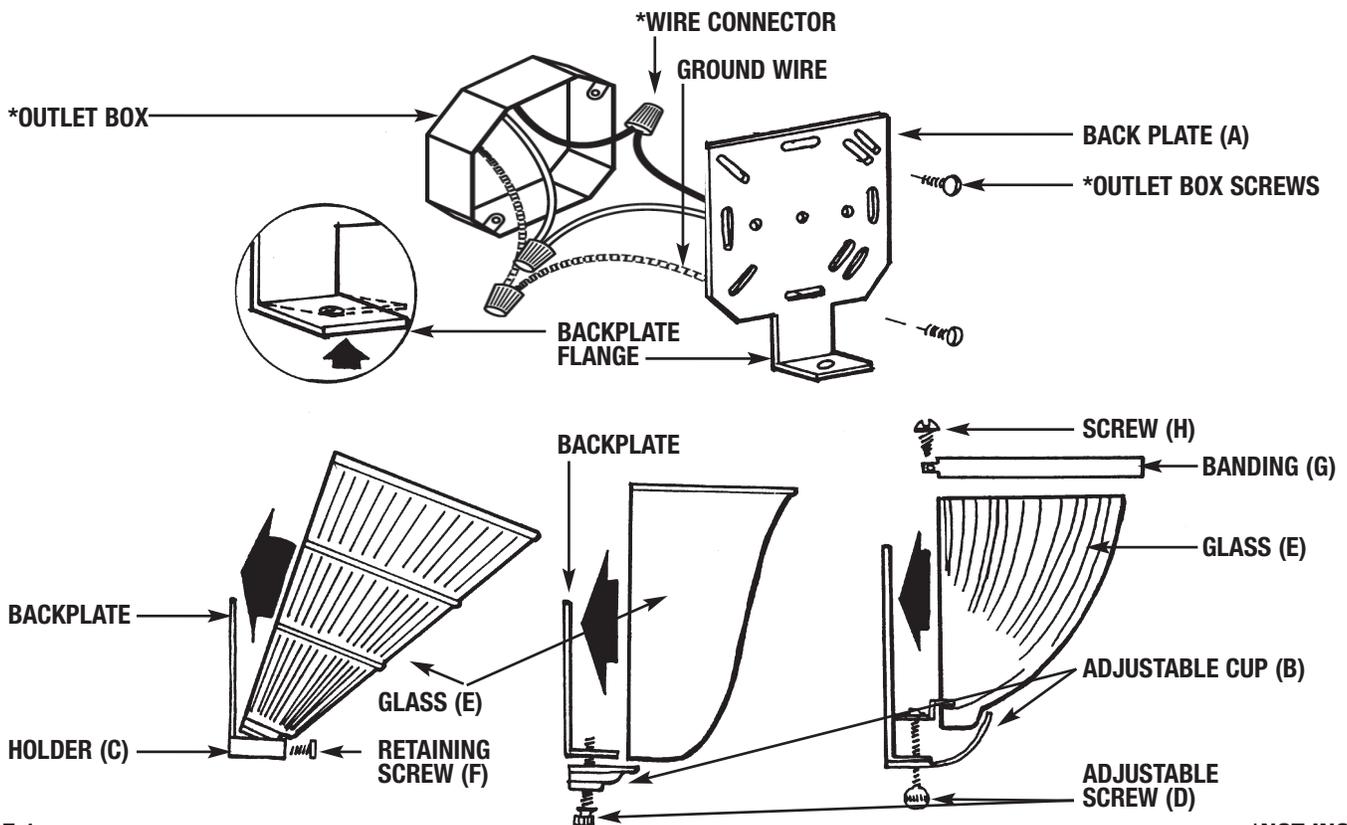
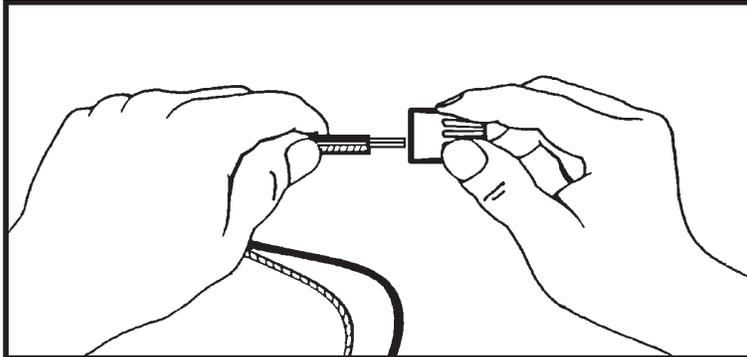


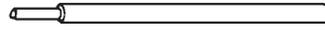
FIGURE 1

*NOT INCLUDED

STEP 3:

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:



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

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:

*Note: When parallel wire is used, the tracer wire is square shaped or ridged and 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.

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 thread the connector clockwise until you feel a firm resistance.

D. Gently try to remove the wires from the connector, if you can remove the wires, 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 4:

GROUNDING INSTRUCTIONS: 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 (B) on the back plate (A); (Or if applicable). The green grounding screw is to be inserted into the hole with two raised dimples provided on the back plate (A).

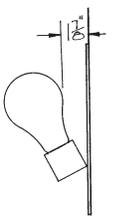
NEVER CONNECT GROUND WIRE TO BLACK OR WHITE POWER SUPPLY WIRES.

STEP 5:

Tuck wires into outlet box. Attach backplate (A) to outlet box by placing outlet box screws (not supplied) through punched out holes in backplate (A).

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

FOR SEA GULL FIXTURES: X4160 AND X4777. THE LAMP MUST BE A MINIMUM OF 1 7/8" AWAY FROM THE WALL. IF NOT BEND THE LAMP HOLDER AWAY FROM THE WALL TO MEET THIS REQUIREMENT.



NOTE: It may be necessary to slightly bend the sockets forward to allow for lamp installation.

STEP 6:

Install lamp.

STEP 7:

Place banding (G) on glass (E) lip and bend tabs around glass (E). (If applicable.)

STEP 8:

To install glass (E) on fixture with retaining screws (F), slip lip of glass (E) into holder (C), push glass (E) against wall and secure in place with retaining screws (F).

STEP 9:

To install glass (E) with adjustable cup (B), slide bottom of glass (E) in between cup (B) and bottom of backplate (A), press glass (E) firmly against wall and tighten with adjusting screw (D).

STEP 10:

Use screws (H) provided to secure banding (G) to wall. Do not overtighten.

NOTE: It may be necessary to adjust angle of backplate (A) flange to make glass seat against wall. This can be done by bending backplate (A) flange upward. (See Fig. 1)