

Lighting Fixture

Installation Instruction

32045

Warning:

Before installing fixture, be sure the electricity to the wires you are working with is shut off either by removing the fuse or by setting the circuit breaker off

General Information

You don't need special tools to install this fixture. Be sure to follow the steps in the order given.

Under no circumstances should the fixture be hung on house electrical wires. The fixture must be installed by means of support that is installed on a ceiling which contains a radiant type heating system.

Remember that a fuse or circuit breaker protects wires from becoming overheated. Overheated wires created an overload and cause the fuse to blow or the circuit breaker to trip. The cause of the overload is because too many appliances are on the same line or a short circuit.

Before tracing the wires for a short circuit, be sure to shut off the electricity at the main switch.

If you must replace a blown fuse be sure to replace it with one rated for the ampere capacity of the circuit. For example, if a 15-AMP fuse blows, do not replace it with a 30-AMP fuse. Use only one hand to screw out a fuse, and keep your other hand away from the wall or any other object, while you are touching the fuse.

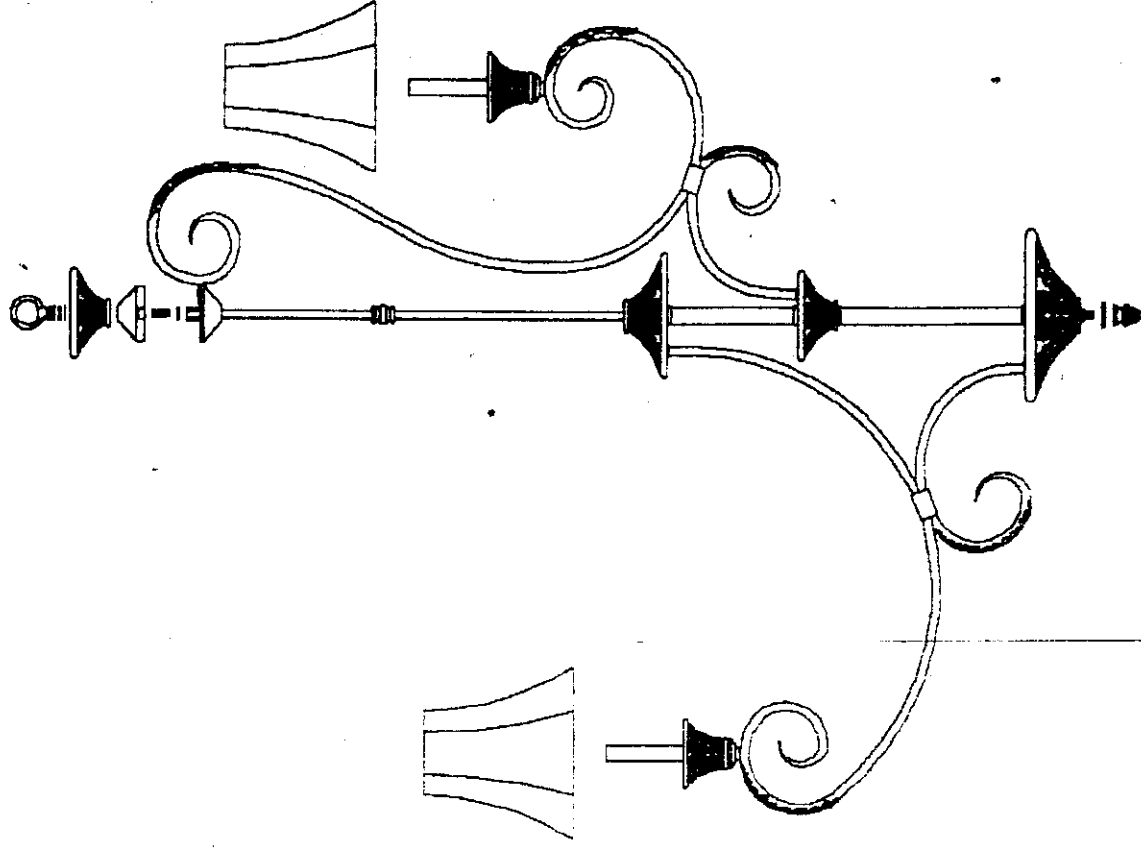
Assemble the fixture

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

1. Thread top nipple into coupling tight with hex nut.
2. Put caps over nipple and secure with washer and hex nut.
3. Put small cap over nipple secure with fixture loop.
4. Place cap over nipple secure with finial.
5. Place shade on candle cover
6. Install light bulbs

NOTE: DO NOT EXCEED THE SPECIFIED WATTAGE.

Your installation is now complete. Return power to the junction box and test the fixture.



INSTALLATION INSTRUCTION

IMPORTANT:

FOR A SAFE AND SECURE INSTALLATION, THESE FIXTURES MUST BE INSTALLED BY MEANS OF SUPPORTS THAT ARE INDEPENDENT OF THE OUTLET BOX

SUGGESTED INSTALLATION

1. Provide a 1/4 IPS pipe with one end securely mounted to a beam or a structural member. The other end should protrude through the center of the outlet box as shown.
2. Assemble the loop, nuts and hickey to center 1/4 IPS support pipe and adjust overall length to allow the ring to hold the canopy flush in the ceiling. When the adjustments have been completed secure the three(3) nuts, as showing.
3. Attach the chain to the fixture, loop Slip the ring over the upper end of the chain, through the canopy (Finished side down). Loosen the lock link to connect to the end link of chain with the fixture loop and hang the fixture on the loop at the ceiling. Secure the lock link.
4. Lace the fixture wires, ground and safety cable through the chain and loop, exiting through the side of hickey. Place the safety cable through the lock and coil the hickey twice in circle, through the lock again, tighten it with screw into lock. Run cable through the top of the outlet box and secure to structural member.
5. Install light bulbs and glass (See glass installation instruction enclosed.)

Connecting the Wires

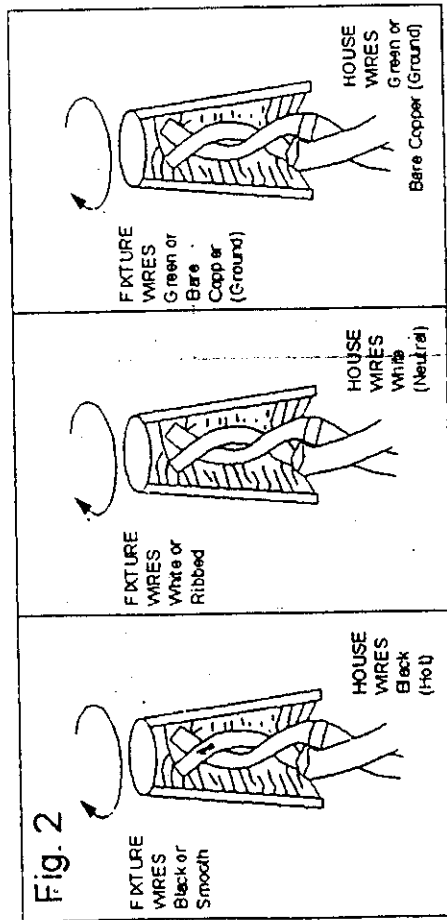
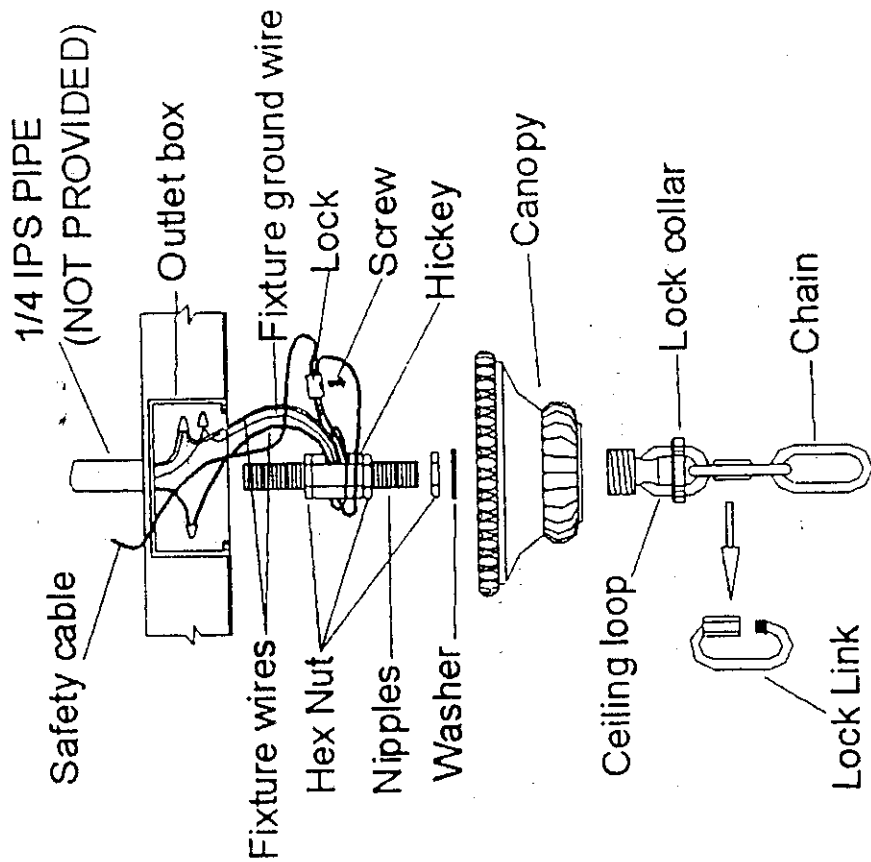
The procedure for connecting wires to the connectors is illustrated in figure 2.

1. Place the white, ribbed, or tinned wire from the fixture evenly against the white wire from the Outlet Box.
2. Fit the connector over the ends of the two wires and screw the connector clockwise until you feel a firmness.
3. Try gently to pull the connector off the wires. If you can pull the connector off, carefully redo steps 1 and 2 above, and check again for a firm connection.
4. Connect the black, smooth, or untinned wire from the fixture to the black wire from the Outlet Box in the same manner.
5. If your Outlet Box is provided with a ground wire (green or bare copper only), attach this wire and the bare copper wire from the fixture to the ground screw by wrapping both wires under the head of the screw and tightening screw. If Outlet Box is not provided with ground wire, attach only the bare copper wire from the fixture to the ground screw.

Warning

Do not attach any other wires besides the green or bare Copper wire to the ground screw.

6. After the wires are connected, tuck them carefully inside the Outlet Box. Then raise the Canopy against the ceiling and screw the Cap Nut to the Studs.

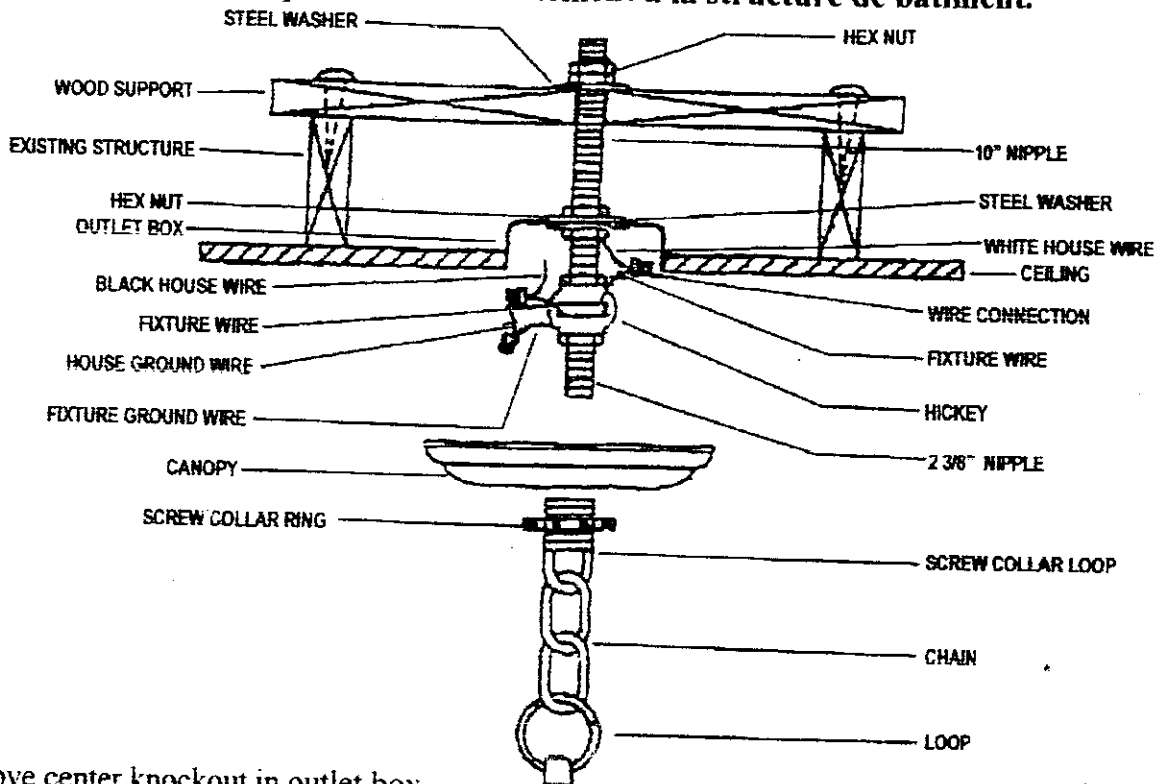


ASSEMBLY INSTALLATION

Disconnect power at main fuse box before installing fixture to prevent possible injury from electrical shock. Remove all parts and parts packages from carton.

Warning: Fixtures weighing more than 50lbs. or more must be mounted directly to the building structure.

Avertissement: Les accessoires qui pèsent plus que 25 kilogrammes ou doit être plus monté directement à la structure de bâtiment.



- (1) Remove center knockout in outlet box.
- (2) Position wood support across ceiling joists over outlet box. Locate and drill hole for the 3/8" nipple.
- (3) After drilling hole, align wood support over the outlet box and secure with nails.
- (4) Install 10" long nipple through wood support and center hole in outlet box with hex nuts and washers as shown. Rod should extend through outlet box a minimum of 1 1/2". Tighten the two hex nuts above the wood support against each other to lock their position on the nipple.
Caution: Do not tighten hex nuts at outlet box at this time. Leave loose until entire fixture weight is suspended.
- (5) Attach hex nut, hickey, and 2 3/8" nipple onto the end of support rod.
- (6) Connect screw collar loop onto the threaded nipple. Pass canopy over screw collar loop for visual inspection – Approximately one-half of the screw collar loops exterior threads should be exposed. Make necessary adjustments as required and remove canopy.
- (7) Spread a chain link and attach to the fixture loop. Slip threaded ring onto the other end of the chain, then the canopy, then attach chain to screw collar loop.
- (8) Weave electrical wires and ground wire up chain and through the screw collar loop and into the outlet box.

ELECTRICAL CONNECTIONS

- (1) Cut off excess wire leaving 6" for electrical connections. Split the wire into separate leads.
- (2) Connect grounding wire (green or bare copper) from the supply circuit to the grounding wire on the fixture.
- (3) Connect one half of the fixture cord to the white wire of the supply circuit. Connect the other half of the fixture cord to the black wire of the supply circuit.
- (4) CAUTION – No loose strands or loose connections should be present. Secure with UL approved wire connectors and electrical tape.