

sunlite®

READ & SAVE THESE INSTRUCTIONS

INSTALLATION & OPERATION INSTRUCTIONS

TOOLS & MATERIALS REQUIRED

Blade screw driver
Adjustable wrench
Step ladder
Wire cutters
Wiring supplies as required by
electrician code

CAUTION: Before assembling your Lighting fixture, refer to the section titled **ELECTRICAL CONNECTIONS**. If you feel you do not have electrical wiring experience, refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician.

GENERAL

- Yourself wiring handbook or have your fixture installed by a qualified licensed electrician.
1. In ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
 2. All electrical connections must be in accordance with local codes, ordinances or the National Electrical Code. If you are unfamiliar with methods of installing electrical wiring, secure the services of a qualified licensed electrician.
 3. These fixtures are intended to be mounted to 4" x 21.3" deep metal octagon outlet box. The box must be directly supported by the building structure.
 4. Before starting the installation, disconnect the power by turning off the circuit breaker or by removing the fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical socket.
- Note: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution, and care are factors which cannot be built into any product. These factors must be supplied by the person(s) caring for and operating the fixture.

UNPACK THE FIXTURE

Check the contents of the box. You should receive:
Mounting hardware package
Glass diffusers (not supplied on all models)
plastic tip covers (one for each diffuser, not supplied on all models)
Fixture assembly.

PREPARE THE FIXTURE NOTE: FIRST TURN OFF ELECTRICITY ADJUST THE CROSS BAR

- NOTE: If your chain suspended fixture has chain already attached to the fixture and the canopy, skip steps 3 and 4.
1. If you are replacing an existing fixture, disconnect and remove the old fixture. Expose the supply wiring from the outlet box.
 2. Fasten the mounting bracket to the outlet box using the two screws supplied with the outlet box.

3. For chain suspended fixtures, see Fig 1, attach the chain to the finial (support loop) on the top of the fixture. Adjust the chain length by removing, on link at a point best suited to the location and required distance from the ceiling. Weave the wires through the chain links for cord suspended fixtures. See Fig 2, feed the cord through the threaded nipple and adjust to a height best suited for the location. Tie a knot in the cord on the top side of the mounting bracket leaving 6 to 8 inches of cord for electrical connections.

4. Attach the canopy, finial to the canopy using the lock washer and nut provided. Pull the wires through the hole in the center of the canopy finial. Attach chain to the finial. Cut excess wire leaving six inches of wire for electrical connections.
5. Split the wires into two separate leads.
6. Attach grounding wire (green or bare copper) from the supply circuit to the mounting bracket with the green grounding attachment screw provided. Some models have a grounding wire attached to the fixture. For models that employ a green or bare copper grounding wire, it will be necessary to connect the green or bare grounding wire to the grounding conductor of the supply circuit. Match all grounding conductors to the crossbar with the green grounding attachment screw.
7. Make electrical connections SEE BELOW

ELECTRICAL CONNECTIONS

To make electrical connections:
For models with a bare copper ground wire and SPT cord (2 wires molded into separate halves of a single cord), connect the half of the SPT cord that is ribbed surface, to the white wire of the supply circuit. Connect wire of the supply circuit. Refer to Step of PREPARE FIXTURE section for proper grounding.
For models with a sleeved power cord, remove the sleeve as instructed above in step 5 of PREPARE FIXTURE section. connect the white wire from the fixture to the white wire of the supply circuit. connect the black wire from the fixture to the black wire of the supply circuit. Refer to Step 6 of PREPARE FIXTURE section for proper grounding. Use UL listed wire connectors suitable for the size, type and number of conductors. No loose strands or loose connections should be present. Secure wire connectors with UL listed electrical tape.

FINAL ASSEMBLY

1. Spread the electrical splices so that the black wires are on one side of the outlet box and the white wires are on the other side.
2. Raise fixture into position and attach canopy to mounting bracket using the two long mounting screws.
CAUTION: The weight of the chandelier must be supported by the chain - not the electrical cord. If you install books for a swag, they too must engage the chain only. Installation of this type should not be made on a radian, heatin type ceiling.
3. Install lightbulbs (not provided).
CAUTION: Refer to the relamping label, located, near the amp holder. for recommended wattage - do not exceed recommended wattage.
4. Hang glass diffusers, place plastic tips on ends of diffuser books
5. Restore electricity and check the operation of your new Lighting fixture

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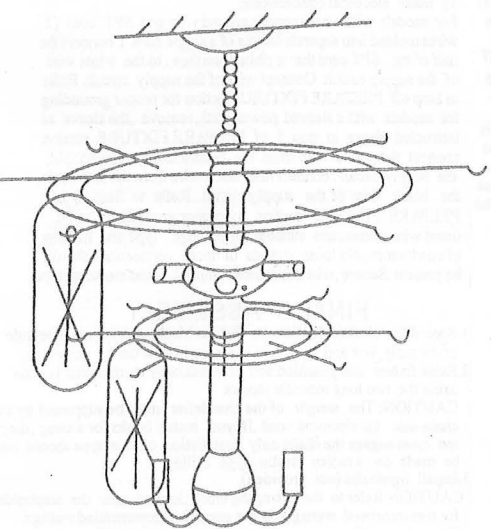
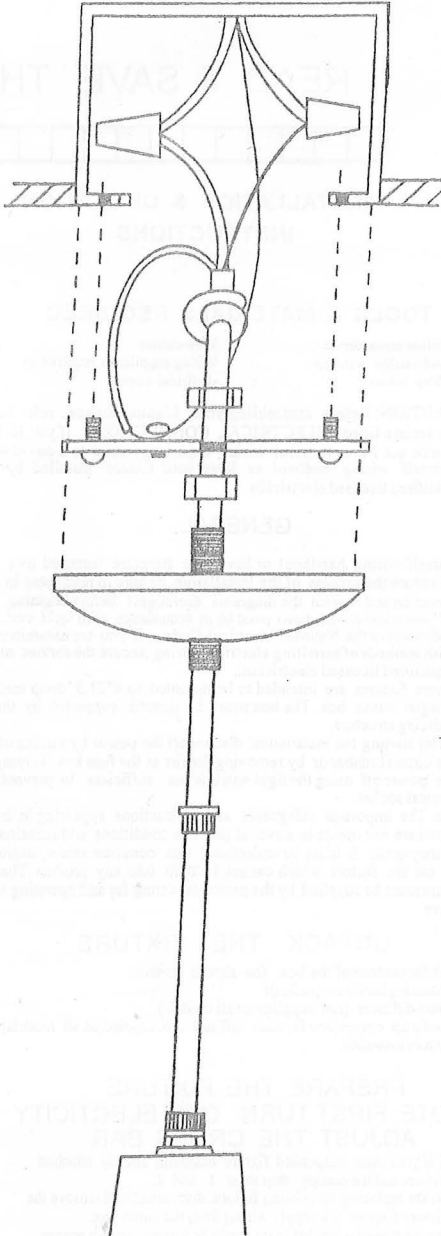
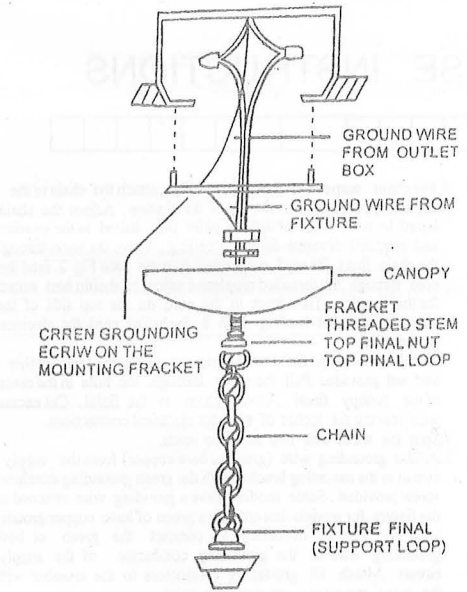
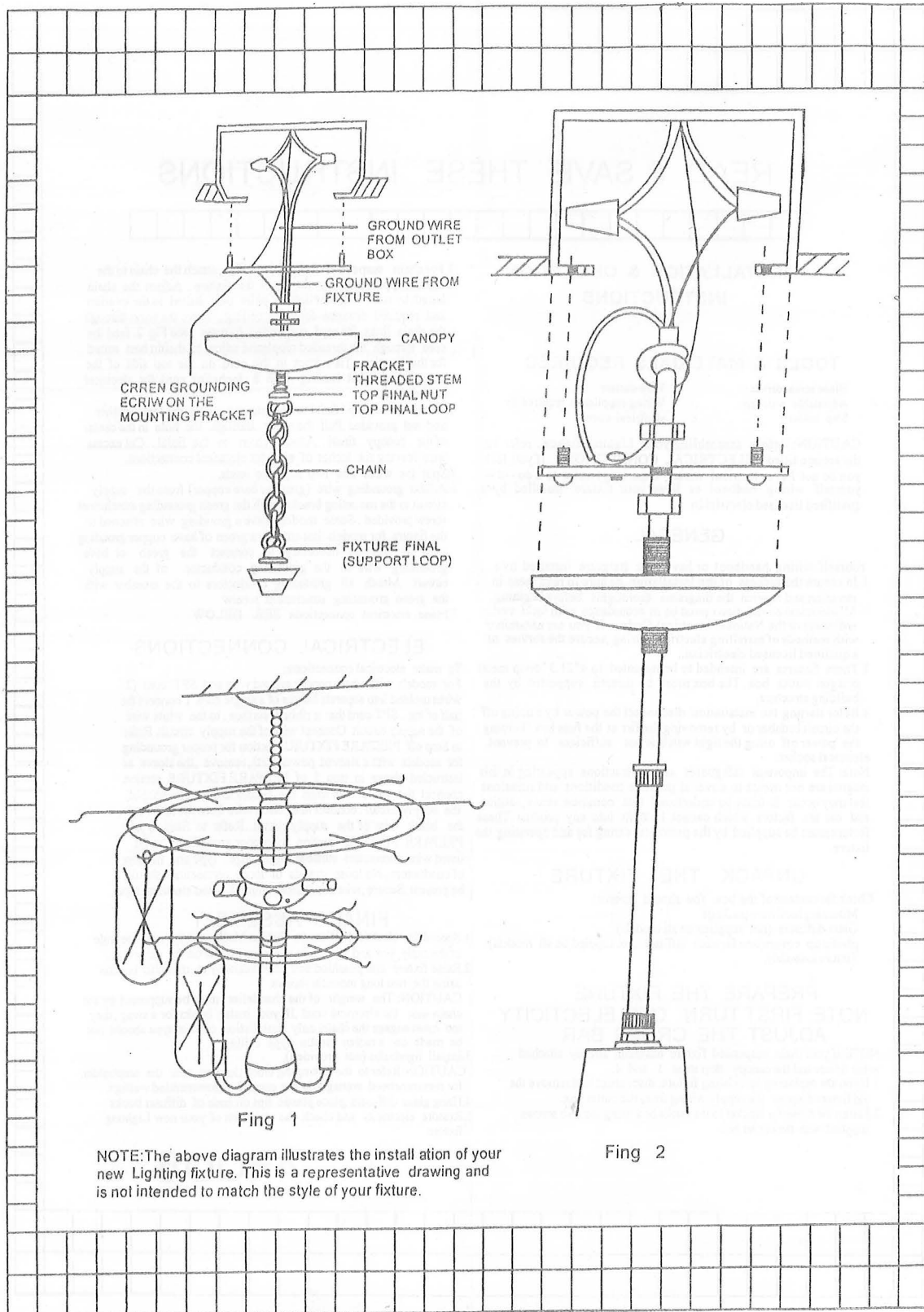


Fig 1

Fig 2

NOTE: The above diagram illustrates the installation of your new Lighting fixture. This is a representative drawing and is not intended to match the style of your fixture.