STANDARD CHAIN SUSPENDED FIXTURE INSTALLATION INSTRUCTIONS

IMPORTANT: *Turn off the power at the main fuse or circuit breaker box before starting installation.*

1. (See Fig. A1) Attach the crossbar snugly to the junction box by the (2) screws (not supplied) through the slots at either end of the crossbar. (crossbar should be installed so that "GND" imprint is facing out)

2. Screw nipple into threaded hole in crossbar, secure with nut. Do not thread nipple more than 3 turns. Attach screw collar to nipple.

3. (See Fig. A) Spread open the end link of the chain. Put the open link through the fixture loop and close the link so the chain is locked to it.

4. At this point, you have to decide how much chain you are going to use so that the fixture hangs at the desired height. Spread open the chain link that you have decided will be the upper link and remove the unwanted links. Put them aside.

5. Slide screw collar ring and canopy, in that order, over chain. Attach the open link to the screw collar loop which has been mounted to the ceiling nipple. Attach fixture to bottom open chain link. Be sure to close all chain links completely.

6. Take the ground wire and weave it through the chain links to the top, and push it through the center of the screw collar loop on up through the nipple.

7. Then do the same thing with the the fixture lead wire.

8. (See Fig. B) GROUNDING INSTRUCTIONS: The green grounding screw is to be inserted into the hole with two raised dimples provided on the mounting bar. For two wire systems, loop ground wire around grounding screw. For three wire systems; ground wire from fixture can be attached directly to house ground wire in outlet box.

9. There should be 6-8 inches of insulated wire inside the junction box. When you know the necessary lengths of those wires, strip off ¾" of both leads of the fixture wire and split them for several inches.

10. Twist the **ribbed** insulated wire with the **white** wire in the junction box and secure the splice with a wire nut.

11. Then twist the **smooth** insulated wire with the **black** wire in the junction box and secure the splice with a wire nut.

12. Be sure there are no loose conductors protruding outside the bottom of the wire nuts. Be sure that all the wire nuts are tight on the wires. Also be sure no wires can pull out of the wire nuts.

13. After wires are connected, tuck them carefully into outlet box and then raise the canopy against the ceiling and screw the screw collar ring to the screw collar. Canopy must be held flush with the ceiling and completely cover the junction box.

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