

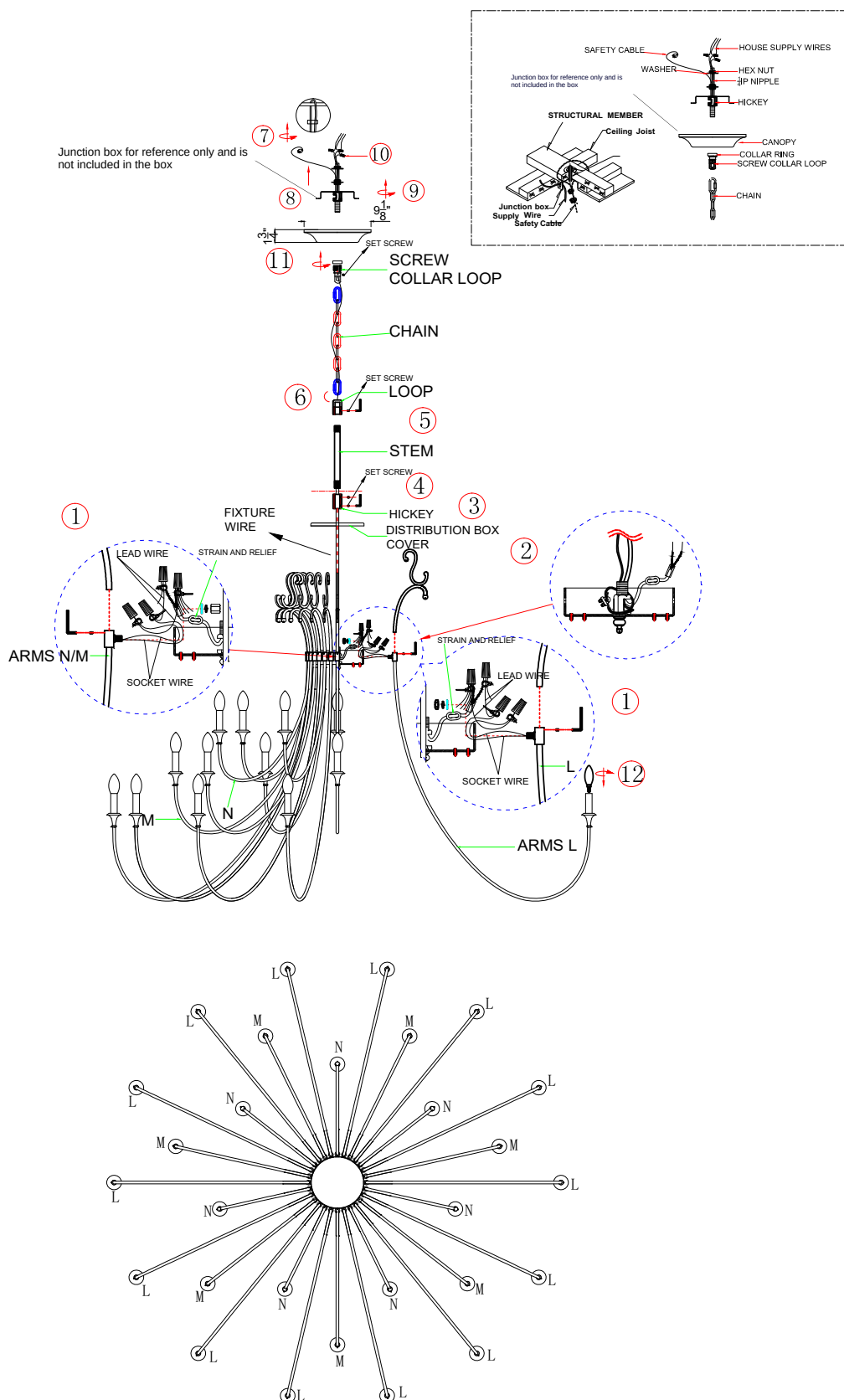
CRYSTORAMA LIGHTING



Crystorama.com

ASSEMBLY INSTRUCTION MODEL #ARC-1929-GA-CL-MWP

Refer to the safety cable mounting on the next page



All electrical components must be installed by a licensed electrician in accordance with the National Electric Code and the appropriate local electrical codes.



**You will need 28 Candelabra Base Bulb
40 Watts Recommended 60 Watts Max.
USE LED BULBS FOR EXTENDED USE(This fixture is Dry rated)**

How to Install

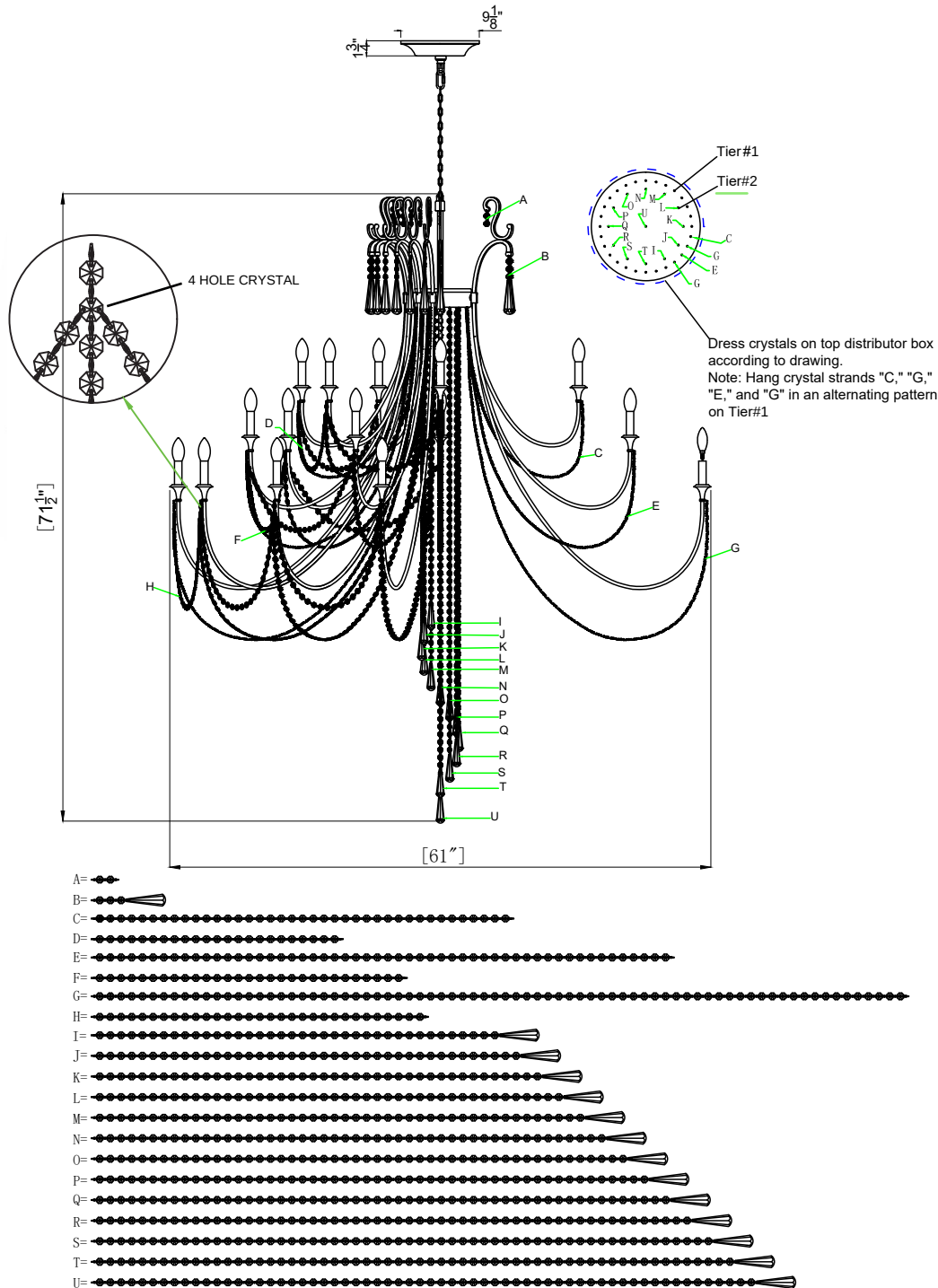
1. Please place the fixture parts on a soft-cloth covered platform before installation. Do not remove the packaging on the arms until after installation is completed.
2. Assemble the Top and Middle and Bottom arms on the top distributor box. When assembling the top and middle arms, please use the thicker nut. Use the thin nut for the bottom arms only. The bare grounding wire is supposed to be attached onto one of the arms. Please feed the grounding wire through the hole on the hickey and exit out of the distributor box.
3. For the hot socket wires, connect 5pcs of socket wires and 1pc of lead wire together and cap them with wire nuts. Repeat this step for the rest of the socket wires.
4. Follow step #3 for connecting the neutral socket wires.
5. Feed the fixture wire and the safety cable through the top stem, distributor box cover into the hickey. Exit them out through the hole on the side of hickey, feed the safety cable through the lock and coil it around the hickey, then feed the cable through the lock again and tighten it with lock screw.
6. Connect the fixture wire with the lead wires from step #3 and #4 by wire nuts.
7. Carefully push all wires and wire nuts into distributor box. Place the top cover over the top distributor box and secure with the coupling. Screw the stem onto the coupling and loop onto the stem. Insert a scroll onto the top of each arm and secure using the provided screw and wench.
8. Attach one end of the 1/4 IPS threaded pipe provided onto the ceiling joist and secure with hex nut. The other end should protrude through the outlet box as shown.
9. Assemble the screw collar loop, nipple hex nut and hickey to the 1/4 IPS threaded pipe and adjust overall length to allow the collar ring to hold the canopy flush to ceiling.
10. Attach one end of the chain to the fixture loop by opening the quick link. Slide the screw collar ring over the upper end of the chain and through the canopy. Open the opposite quick link and lift the fixture to attach the screw collar loop to the quick link. Secure the link.
11. Feed the fixture wires, ground wires and safety cable through the chain and screw collar loop, exiting through the Hickey. Proceed with the wire connections. Wrap the safety cable around the ceiling joist and secure the cable with the clamp and set screws provided as shown. After wires are connected, thread the screw collar loop onto the nipple. Place the canopy up against the ceiling and lock by tightening the screw collar loop ring.
12. After safely attaching fixture into junction box, install bulbs and proceed to connecting the power.
13. When you begin to dress the fixture, start with package labeled (A).

IMPORTANT: Apply crystal sets in alphabetical order.

WARNING: This product can expose you to Lead, which is known to the State of California to cause cancer and/or birth defects or reproductive harm. For more information go to www.P65Warnings.ca.gov

**Ensure the 4-hole jewel is positioned at the end installing to the candle cup.

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Crystal Sets

- A. 28sets 2 *14mm(2hole)
- B. 28sets 3 *14mm + 1*76mm drop
- C. 7sets 38*14mm(2hole) + 1*14mm (4hole)
- D. 7sets 23*14mm(2hole)
- E. 7sets 53*14mm(2hole) + 1*14mm (4hole)
- F. 7sets 29*14mm(2hole)
- G. 14sets 75*14mm(2hole) + 1*14mm (4hole)
- H. 14sets 31*14mm(2hole)
- I. 1set 38*14mm(2hole) + 1*76mm drop
- J. 1set 40*14mm(2hole) + 1*76mm drop
- K. 1set 42*14mm(2hole) + 1*76mm drop
- L. 1set 44*14mm(2hole) + 1*76mm drop
- M. 1set 46*14mm(2hole) + 1*76mm drop
- N. 1set 48*14mm(2hole) + 1*76mm drop
- O. 1set 50*14mm(2hole) + 1*76mm drop
- P. 1set 52*14mm(2hole) + 1*76mm drop
- Q. 1set 54*14mm(2hole) + 1*76mm drop
- R. 1set 56*14mm(2hole) + 1*76mm drop
- S. 1set 58*14mm(2hole) + 1*76mm drop
- T. 1set 60*14mm(2hole) + 1*76mm drop
- U. 1set 62*14mm(2hole) + 1*76mm drop

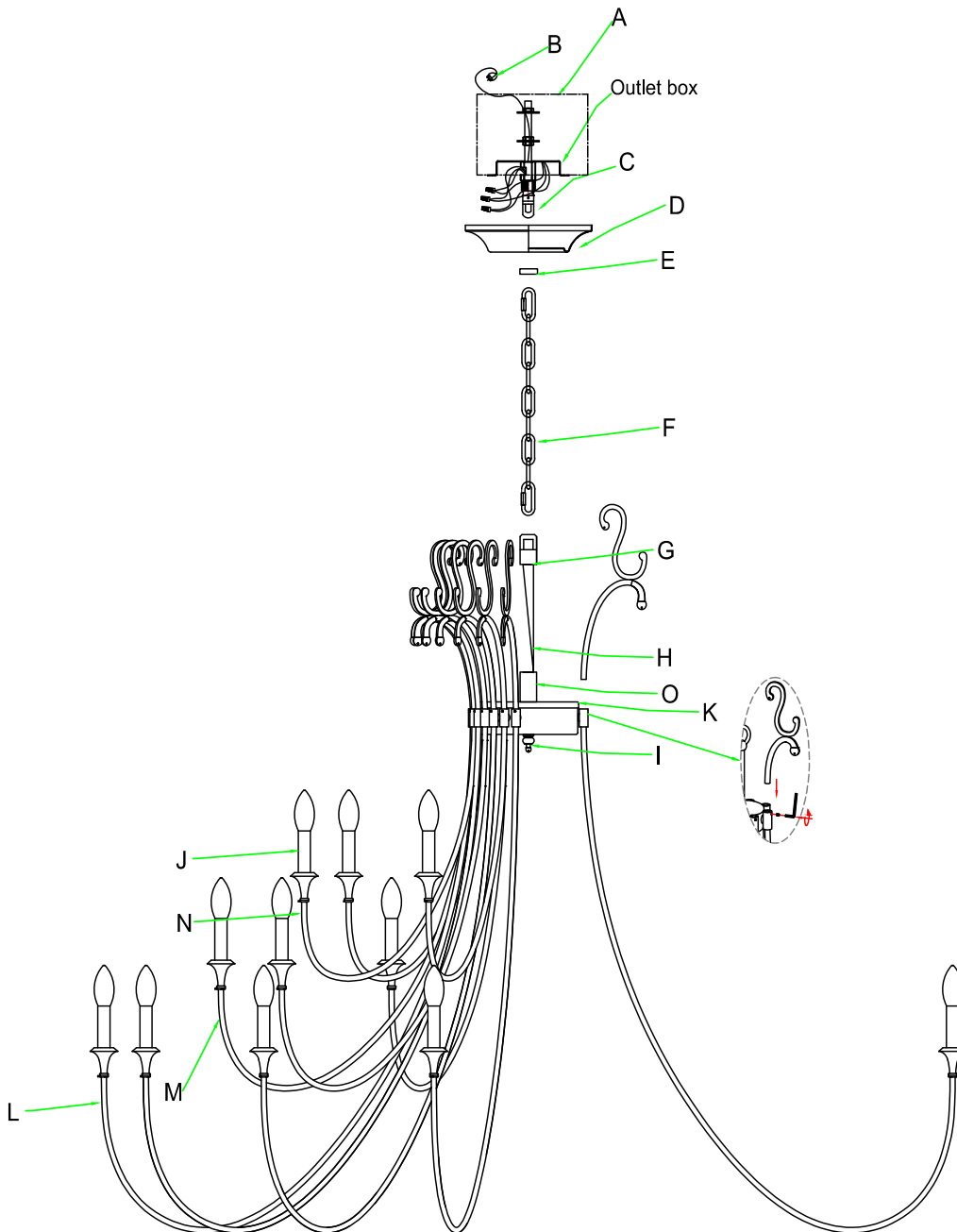
****Ensure the 4-hole jewel is positioned at the end installing to the candle cup.**

PART NUMBER MODEL #ARC-1929-GA-CL-MWP

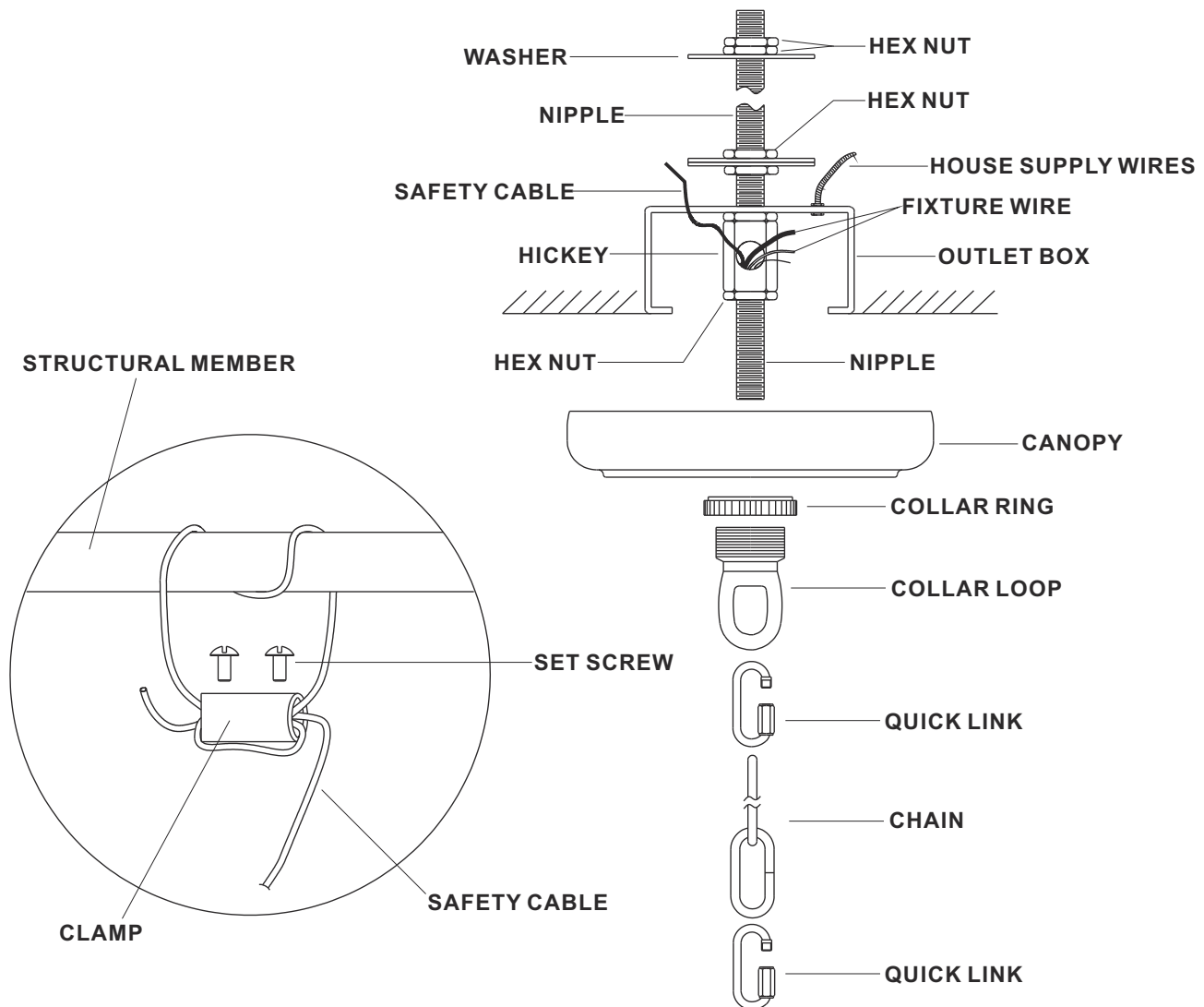
Part Number

Part Numbers

- A. (1)-Mounting Hardware
- B. (1)-Steel wire L177"
- C. (1)-Screw Collar Loop
- D. (1)-Canopy;ø9*H1 3/4"
(XBN1929GACAN9IN)
- E. (1)-Screw Collar Loop Ring
- F. (1)-Chain;L120"
(XBN1929GACHA6MM)
- G. (1)-Fixture Loop;M19*M4
- H. (1)-Top Stem;L8 3/5"
(XBN1929GATSTEM8.6IN)
- I. (1)-Finial;H1 1/5"
(XBN1917GAFIN)
- J. (28)-Candle Sleeve;L2 4/5"
(XBN1919GACDL2.8IN)
- K. (1) -Top cover D7.28"
- L. (14) -Bottom arm
- M.(7)-Middle arm
- N.(7)-Top arm
- O.(1)-Coupling D1.18*1.96"
- P.(28)-Scroll



SAFETY CABLE INSTALLATION INSTRUCTIONS



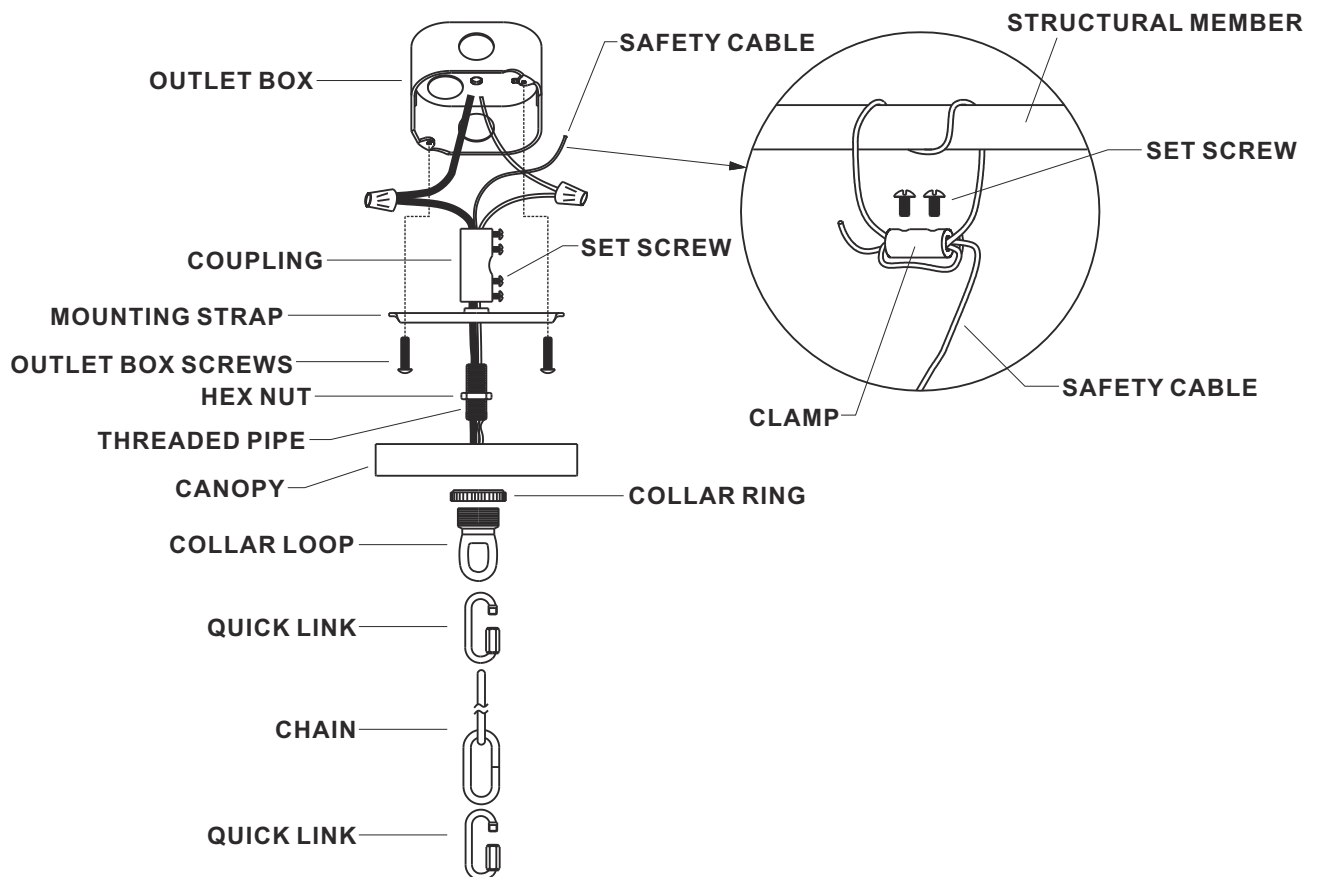
IMPORTANT:

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, as shown.
2. Assemble the screw collar loop, nipple, hex nuts and hickey to center 1/4 IPS support pipe and adjust overall length to allow the collar ring to hold the canopy flush to the ceiling. When the adjustments have been completed secure the hex nut, as shown.
3. Use one quick link to connect fixture loop and the bottom of chain. Slide the screw collar ring over the upper end of the chain, through the (Finished side down). Then use another quick link to connect collar loop and the top of chain.
4. Lace the fixture wires, ground wires and safety cable through the chain and screw collar loop, exiting through the side of HICKEY. Proceed to attach the FIXTURE GROUND WIRE to HOUSE GROUND WIRE using wire connector. Using wire connectors, connect the HOUSE WHITE WIRE to the FIXTURE SUPPLY WIRE (WHITE OR RIBBED SIDE); connect the HOUSE BLACK (or RED) WIRE to the FIXTURE SUPPLY WIRE (BLACK or SMOOTH SIDE). Wrap all connectors with approved electrical tape. Wrap safety cable around outlet box brace and pull cable taut. Secure cable with the clamp and (2) set screws provided, as shown.
5. Push the CANOPY upward over the OUTLET BOX. Be sure that all wires are carefully tucked into the OUTLET BOX cavity. Secure canopy against ceiling by threading CANOPY LOCK RING onto the CANOPY LOOP. Tighten until snug.

***** ATTENTION-If the use of the Mounting Bracket is the installation method being done, you will need an outlet box (not supplied) rated for 100lbs or more *****



NOTE:NEC CODE (314.24) requires that ceiling outlet boxes in the United States support up to 50 lbs. This fixture exceeds 50 lbs. and must be installed using an outlet box approved for up to 100 lbs. or independently of the existing outlet box. Installation hardware and instructions are provided for both.

MOUNTING TO A 100 lb. MAX. APPROVED OUTLET BOX.

- 1. Feed the Support cable from the fixture through the outlet box. Drill 3/16" diameter hole in outlet box if no other holes are available. Wrap safety cable around the structural member and pull cable taut. Secure cable with the clamp and (2) set screws provided.**
- 2. Screw the threaded rod into the coupling until the threaded rod is flush with top of the coupling. Secure in place by tightening the sets screw.**
- 3. Pass the threaded pipe through the mounting strap.**
- 4. Thread screw collar loop onto the threaded rod until the threaded rod is flush with hole on lower side of screw collar loop.**
- 5. Secure screw collar loop in place by tightening the hex nut.**
- 6. Assemble the mounting strap to outlet box using screws provided with outlet box.**
- 7. Use one quick link to connect fixture loop and the bottom of chain. Slide the screw collar ring over the upper end of the chain, through the (Finished side down). Then use another quick link to connect collar loop and the top of chain.**
- 8. Lace the fixture wires, ground wires and safety cable through the chain and screw collar loop. Proceed to attach the FIXTURE GROUND WIRE to HOUSE GROUND WIRE using wire connector. Using wire connectors, connect the HOUSE WHITE WIRE to the FIXTURE SUPPLY WIRE (WHITE OR RIBBED SIDE); connect the HOUSE BLACK (or RED) WIRE to the FIXTURE SUPPLY WIRE (BLACK or SMOOTH SIDE). Wrap all connectors with approved electrical tape.**
- 9. Push the CANOPY upward over the OUTLET BOX. Be sure that all wires are carefully tucked into the OUTLET BOX cavity. Secure canopy against ceiling by threading CANOPY LOCK RING onto the CANOPY LOOP. Tighten until snug.**