

Atlantis Installation

CAUTION

Be sure the electricity to the system you are working on is turned off; either the fuse removed or the circuit breaker set to off. **IF YOU ARE UNCLEAR ON HOW TO PROCEED, CONTACT A QUALIFIED ELECTRICIAN.**

THIS FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND REGULATIONS. TO ASSURE FULL COMPLIANCE WITH LOCAL CODES AND REGULATIONS, CONSULT WITH YOUR LOCAL ELECTRICAL INSPECTOR BEFORE INSTALLATION.

PRE-INSTALLATION

Install 4”x4” electric box capable of holding 150 pounds for the small, 200 pounds for the medium Atlantis or 450 pounds for the large Atlantis with appropriate power.

REMOVE CHANDELIER FRAME AND CANOPY

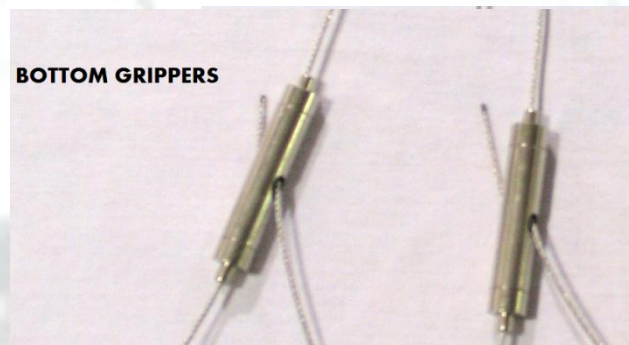
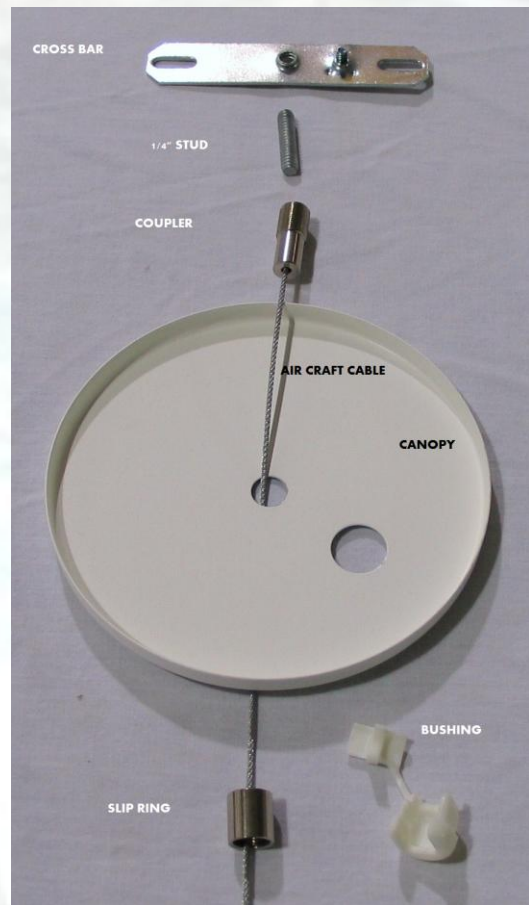
Open box number 1 and carefully remove the following. NOTE: box 1 may also contain glass pieces some of which may be labeled.

- i. The chandelier frame
- ii. Globe for frame
- iii. Canopy
- iv. Lights
- v. Remove wire, zip ties and strain relief from plastic bag that contains canopy



INSTALLING CANOPY AND FRAME

- a. Loosen "Slip Ring" from canopy assembly and allow Canopy Cover to slide down.
- b. VERIFY COUPLER IS SECURELY ATTACHED TO MACHINE SCREW.**
- c. Attach "CROSS BAR" to electric junction box.
- d. Position the frame by sliding the "Top Gripper" over the Aircraft Cable. To adjust the "Top Gripper" position, depress button on top of "Top Gripper" and move. "Top Gripper" automatically locks in place when its top button is released. NOTE: while there is any weight on the Gripper the top button cannot be depressed. The greater the weight the stronger it holds. NOTE: to install glass pieces, frame can be lowered to a comfortable working height on ground and raised latter using a steel pipe under "Top Gripper" and CARFULLY raised up along the cable by two people on ladders on each side of chandelier.
- e. Insure bottom part of "Top Gripper" is securely tightened against top part of "Top Gripper".**
- f. Connect electric cord to electric junction box.
- g. Thread electric cable through off-centered hole in Canopy cover.
- h. Slide "Slip Ring" up and tighten on stud.
- i. Leaving 6" to 12" of cable in electric box, attach "Bushing" to hold electrical cable in place being careful not to bend canopy cover.
- j. Connect lights if necessary and test lights.
- k. Adjust "Bottom Grippers" to level Frame.



INSTALLING CHANDELIER PIECES

CAUTION:

- WHEN INSTALLING GLASS BE CAREFUL NOT TO UNSCREW “COUPLER” or “TOP GRIPPER”. THIS COULD OCCUR IF YOU WERE TO CONTINUALLY ROTATE FRAME COUNTERCLOCKWISE WHEN VIEWED FROM UNDERNEATH.
- Insure bottom part of “Top Gripper” is securely tightened against top part of “Top Gripper”.

GENERAL NOTES FOR USING HANGERS

1. These hangers have been designed to allow accurate positioning of the glass pieces on the frame. It is ok to bend them to make the glass piece closer to the frame or angle the piece as desired.
2. To attach to frame, snap on and turn 90 degrees.
3. The hangers have been bent down for shipping, straighten them before hanging.
4. Some hangers may require opening slightly to hook to frame, some may need crimping after hooking to frame.

GENERAL NOTES FOR HANGING GLASS PIECES

1. For easier glass installation lower the frame down the support cable and attach the glass pieces at the floor level if possible. After assembly raise the frame by carefully placing a 5’ steel pipe under the “Top Gripper” and raise it up the support cable. Someone on the ground may need to hold the support cable tight while the gripper is sliding up the cable.
2. After the first several rows the pieces may try to slide up the vertical wire. At this point use the horizontal frame wires as much as possible. On the top one or two rows it should be ok to use the vertical wires again.
3. After hanging several rows check for gaps between pieces. These gaps can be controlled to create the look you desire. To change the size of gaps locate the glass piece that has gaps around it and bend its wire to push that ornament toward the frame. This will allow the surrounding pieces to fall in and eliminate the gaps. This is more important in the bottom half of the chandelier. This should only be done where large gaps exist. If overdone you could run out of ornaments.
4. Chandeliers often have a main color and one or two minor colors. Be aware of this when hanging pieces so as not to hang several minor colored pieces in a cluster.

GLASS INSTALLTION / NOTES:

1. You can hang the glass pieces however you like. To make it look similar to our pictures try and make the glass pieces angle perpendicular to the frame and then add more glass pieces on top up to a 45 degree angle.
2. Locate Box #1 and remove “extra” pieces, set aside and use later if needed.

3. Locate “Center Piece” glass piece in box #1 and hang from bottom center. Bend hanging wire to secure to frame
4. Hang six pieces equally spaced around center piece from wire part of frame (not from main frame support).
5. Hang the rest of the glass pieces in box 1, then box 2, etc. keeping “Center Piece” centered.
6. Check that all ornaments are hooked from inside
7. Save bottom row of last box for top row, use “Extras” at this time if needed.

FINISH INSTALLATION:

1. Insert Globe into frame.
2. Place lights in frame.
3. Move frame to desired height.
4. Connect electric cord to lights making sure wire nuts and wire are located near socket and away from bulb and bulbs are not touching anything.
5. When finished, cut excess aircraft cables after all adjustments are complete or wind up excess cable and place on top of frame.
6. If desired use wires or zip ties to attach electric cord to support cable.