

48cm 8 Arm Chandelier Assembly Instructions

Step 1:



- a)
Locate this assembly and remove the gold slotted nut. Keep the rest of the assembly together.



- b) Gather these items, including the nut you removed in the previous step. Assemble these pieces so what you have resembles the photos below. The left photo shows the assembly from the top and the right photo shows the bottom.



Step 2:



For this step you will need the assembly you just completed in Step 1 as well as the eight light arms. Put the arm through one of the eight holes on the center hub by threading the wire through the hole and placing a nut over the ends of the wire as seen in the photo. Tighten the nut to hold the arm in place using a 9/16" or 14mm wrench. Tighten firmly, but do not over tighten. Repeat with all remaining arms again ensuring all the arms are on tight enough that they won't easily tilt to the side as you won't be able to tighten the nuts once the chandelier is put together. Your assembly should look like the photo below at this step.



Step 3:



a) Now that all the arms are on your chandelier you should notice each arm has 1 white wire and 1 black. You need to make pairs of the same coloured wires, like shown in the photo on the left. To do this take the exposed wire ends and twist them together in a clockwise direction.



You will have 4 pairs of each colour wire after this step.



b) For the final part of this step, take 2 pairs of the same coloured wires and twist them together the

same way you did in part a). You will now have 4 groups of 4 wires, 2 groups black and 2 white.

Step 4:



For this step you will need the power cord, and chain. Feed the cord through the connector at the end of the chain until you have about 2 feet of cord exposed through the chain.(See photo below)



Step 5:



a) In this step you will need the assembly from step 1, shown in the picture on the left. You are going to feed your power cord through this assembly, starting at the top where the crystal cup is (the left side in the photo)



b) Once you have the power cord through the assembly feed the cord through the hub cap.

Step 6:



a) Now that you have threaded the power cord through the pieces in step 5, thread the end through the slotted nut (the piece from step 1) in the center of the chandelier. You should have something like the photo on the left.



b) Pull the power cord through the gold nut until you have a length about the same as the length of your black and white wires.



c) Once you have pulled your power cord through the gold nut, you will want to split the power cord by gently pulling the two ends apart until you have approximately 6-8 in of cord separated.



d) At this step you have 2 groups of black wires, 2 groups of white wires, and your separated power cord ends. You now need to take both groups of matching coloured wires and one power cord wire end and twist them together like you did with the wires in previous steps. Do this for both the black and white wires. Remember to always twist in a clockwise direction.



e) Once you have your group of wires and power cords, you will want to use a zip tie to secure the bundle. The zip tie should be a few inches from the end, as shown in the picture on the left. The photo below is what you should have at this point.





f) For the final part of this step, take your orange plastic wire nuts and screw them onto the ends of each bundle of wires. Be sure to do this in a clockwise direction. Screw on until snug, but not overly tight.

Step 7: Test your chandelier!



Now that all wire work is complete, be sure to screw in the light bulbs and plug in the chandelier. If all 8 lights come on, you have done everything right so far and can move on to the next step.

If any lights don't come on, first try a known working light in the faulty socket and observe if it illuminates. If it does, you know the problem is a faulty bulb. If the light still does not illuminate after trying this, **UNPLUG**

your chandelier and recheck your wire connections. It may be necessary to go back, untwist, and redo your wiring confirming proper connection.

Once you establish power to all light bulbs, remove the light bulbs.

Step 8:



a) Once you have confirmed your power is working, you need to place the hub cap(that you threaded the power cord through earlier) on top of the dish that contains all your wiring. Be careful to ensure no wires are pinched between the hub center and cap.



b) Now slide the crystal assembly down and twist it into the hole in the lid you just placed. You may need to feed any excess power cord back towards the plug end. Screw this piece into the slotted nut(that is now hidden inside the dish). Screw this piece in until firm but not over tightened (Holding the threaded rod

at the top and slowly spinning the chandelier in a counter clockwise direction will make the task much easier)



c) Gather chain and power cord in one hand and rotate connector counter clockwise approximately 6 turns. While maintaining tension in cord and chain, seat connector onto exposed threaded rod and screw clockwise until the connector is fully engaged

Step 9:



a) For this step you will need the items shown in the picture on the left. Attach 4 crystal bead strings to the crystal dish, using the aluminum pins and placing them through the premade holes in the dish. Repeat for remaining dishes(including the crystal dish at the top of the chandelier)



b) Once all the crystals are attached to the dishes, place them onto the arm sockets and place the chrome sleeves over top.

Step 10:



The final step is to screw the light bulbs back in.

You now have a complete chandelier!