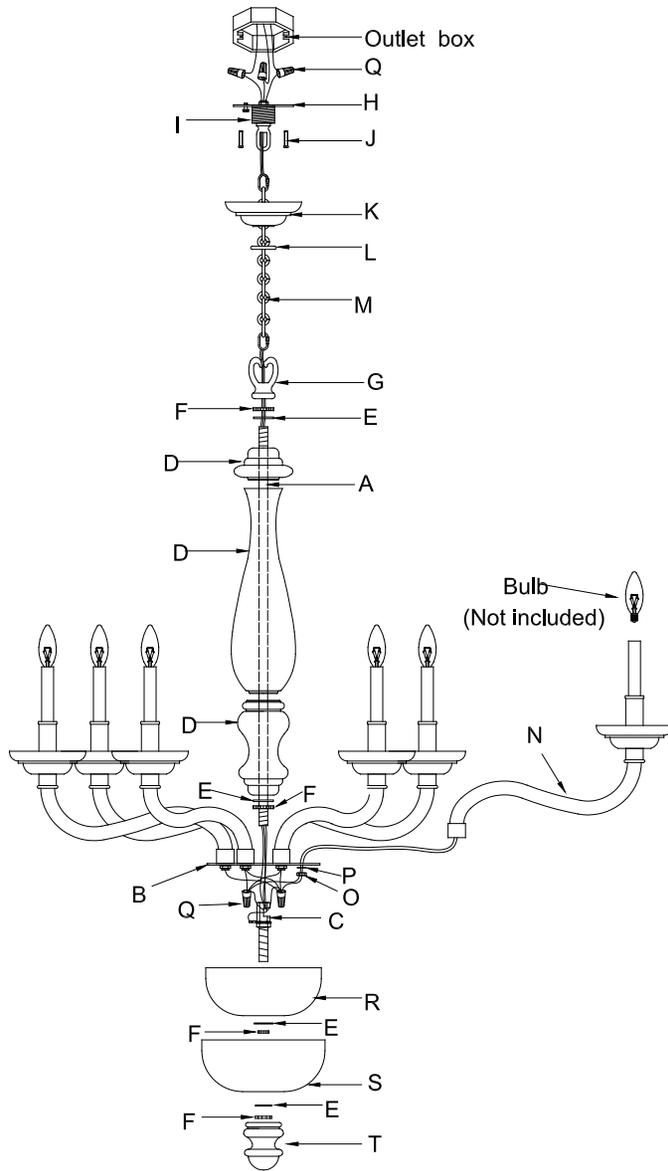


CHC1144

ASSEMBLY & INSTALLATION GUIDE



WE RECOMMEND INSTALLATION OF THIS LIGHTING FIXTURE BE DONE BY A LICENSED ELECTRICIAN.

WARNING * SWITCH OFF THE MAIN ELECTRICAL SUPPLY FROM THE MAIN FUSE BOX/CIRCUIT BREAKER BEFORE INSTALLATION.**

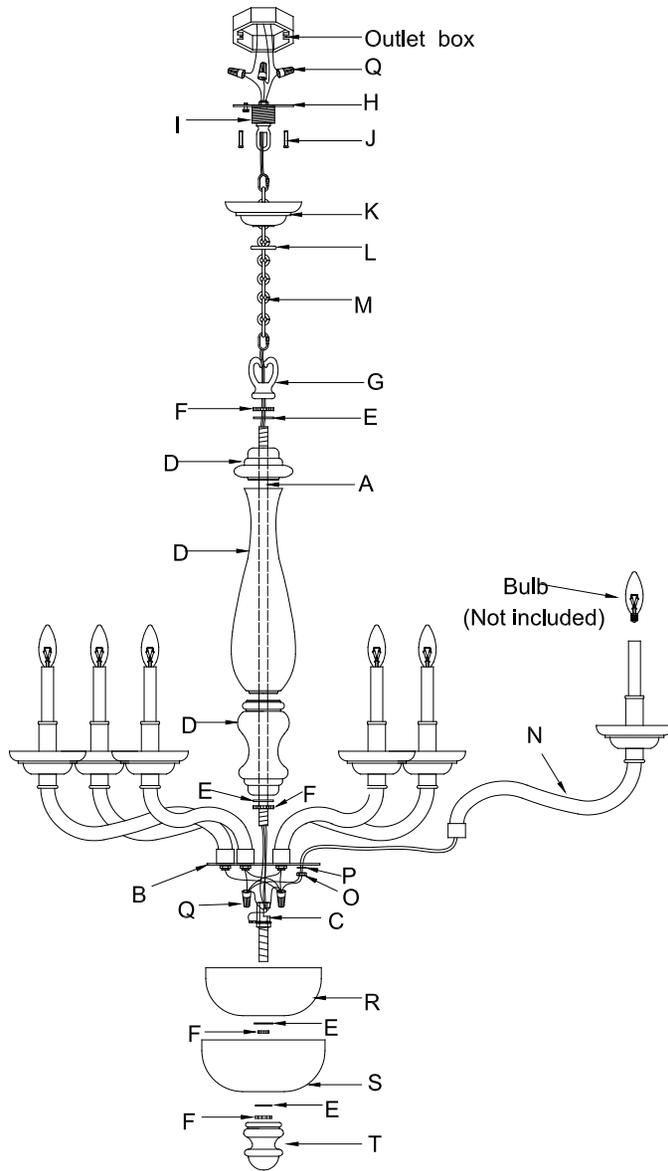
INSPECT ITEM CAREFULLY BEFORE ATTEMPTING TO INSTALL. IF THERE IS ANY DAMAGE OR OBVIOUS DEFECT, DO NOT INSTALL.

ITEM MAY NOT BE RETURNED ONCE IT HAS BEEN INSTALLED.

1. Insert the center metal pipe (A) with a knurled nut (F) on bottom through center plate (B) and tighten into the hickey (C). Slip the power supply cord from the center plate hickey (C) through the center pipe (A).
2. Slip all the glass parts (D) one by one over the center pipe (A), as shown in the diagram. Make sure to use a plastic spacer (E) between the knurled nut (F) and bottom glass part (D).
3. Lock all the glass parts (D) by turning the top loop (G) clockwise. Be sure there is a plastic spacer (E) between loop (G) and top glass part (D). Do not over-tighten! Install the crossbar (H) with ceiling loop (I) to outlet box by using mounting screws (J).
4. Raise the canopy (K) to ceiling loop (I), then thread lock collar (L) loosely to secure.
5. Using the dimensions of the fixture as a guide, shorten the chain (M) as needed using a pair of chain pliers.
6. Take into consideration that you will use the chain end link to mount the chandelier once you have removed the excess chain. Unscrew the threaded collar on the chain end link. Attach the chain end link to the ceiling loop (I).
7. Attach the chain (M), now desired length, to the chain end link. Close the threaded collar to secure the chain.
8. Unscrew the threaded collar on the other chain end link. Attach the chain end link to the lower end of the chain.
9. Carefully lift and hang the column assembly by the chain end link. Close the threaded collar on the chain end link to secure. Unwrap the wiring from the top of the column assembly. Gently remove a glass arm (N) from the package.
10. Remove the lock nut (O) and spring washer (P) from the nipple at the end of the arm (N).
11. Slip the wires through the hole in the center plate (B). Gently set the arm into place and secure using the spring washer (P) and lock nut (O).
12. It is very important not to use any leverage on the glass arm to tighten the lock nut (O). Hold only the metal ferrule at the base of the arm (N) near the center metal plate (B).
13. Repeat step 10-12 for each arm (N). Check that the arms (N) are spaced evenly before final tightening.
14. Locate the power supply wires which come from the center plate hickey (C).
15. Attach four of the wires from the arms with black markings to one of the jumper wires provided with black markings. Secure with the wire nut (Q) provided. Attach the other four wires from the arms with Black Markings to the other jumper wire provided with black markings. Secure with the wire nut (Q) provided. Attach the two jumper wires with black markings to the wire from the center plate (B) with black markings. Secure with wire nut (Q) provided.
16. Repeat step 15 using the wires which have no black markings.

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17. Double check that all of your connections are correct. You should have nine (9) wire nuts (Q). 2 large wire nuts (Q) each with 4 black-marked wires, 2 large wire nuts (Q) each with 4 non-marked wires.
18. Wrap all connections individually with electrical tape. Neatly tuck the wires up against the center plate (B).
19. Install metal bowl (R) and secure with knurled nut (F). Make certain that no wires are caught by the bowl (R) edge.
20. Slip plastic spacer (E) into the nipple. Slip glass bowl (S) into the nipple and secure with lock nut (O). Make sure there is a plastic spacers (E) between lock nut (O) and glass bowl (S).
21. Turn the glass finial (T) clockwise into the nipple. Do not Over-Tighten!
22. Weave the power supply cord and the ground wire through the chain (M).
23. When you reach the canopy (K) and ceiling loop (I), measure the wires and cut. Be certain to leave enough to connect inside the canopy (K). Strip the insulation back on the two power supply wires about 5/8".
24. Twist the power supply and ground wires together and push through the center hole in the ceiling loop (I).
25. Loosen the lock collar (L) and slip the canopy (K) down the chain (M).
26. Identify the hot wire from the fixture by feeling the edges. The hot wire is smooth and has words printed on it. The common wire is ribbed and has no words on it. Attach the bare wire from the fixture to the bare wire from the building using the provided wire nut (Q). If you house has no bare wire (ground) attach this wire to the green grounding screw inside the outlet box. **IT IS IMPERATIVE THAT THIS FIXTURE BE GROUNDED.**
27. Attach the common wire (ribbed, no words) from the fixture to the white wire from the building using the provided wire nut (Q).
28. Attach the hot wire (smooth, with words) from the fixture to the black wire from the building with the provided wire nut (Q). Secure each connection by tightening and then checking that no wires can be pulled out. **IT IS IMPERATIVE THAT YOU NOT MIX THESE WIRES.**
29. Wrap each connection individually with electrical tape. Neatly tuck the connections into the outlet box.
30. Install the canopy (K) and secure with the lock collar (L). Install light bulbs into each socket. Restore power and enjoy your new chandelier.