

19TH C. ROCOCO IRON AND CRYSTAL ROUND CHANDELIER 101" ASSEMBLY AND INSTALLATION INSTRUCTIONS

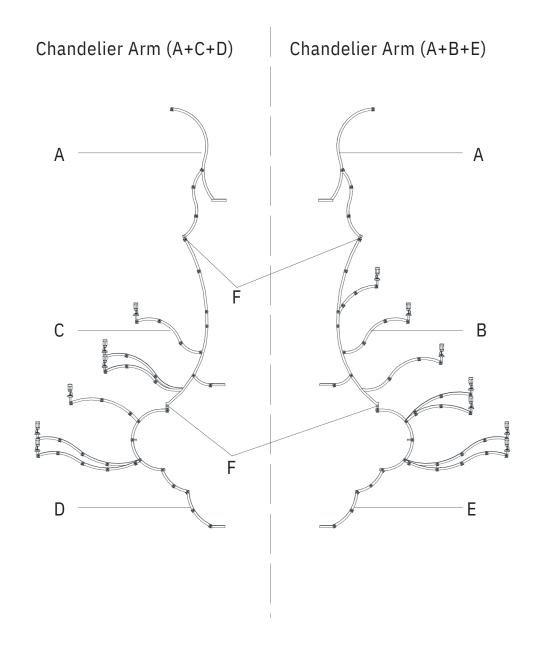
ENGLISH

19TH C. ROCOCO IRON AND CRYSTAL ROUND CHANDELIER 101"

PARTS INCLUDED

CHANDELIER ARM

- (A) Chandelier Arm A (16)
- (B) Chandelier Arm B (8)
- (C) Chandelier Arm C (8)
- (D) Chandelier Arm D (8)
- (E) Chandelier Arm E (8)
- (F) Bolts (48 + 5 extra)



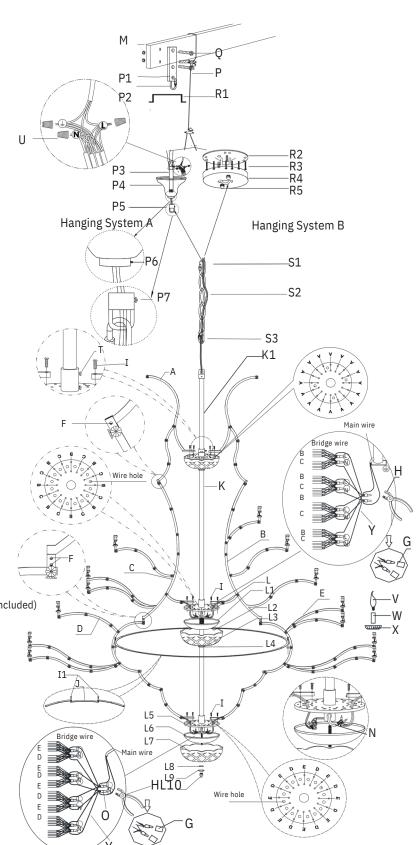
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PARTS INCLUDED

- (G) Heat Shrink Sleeves (40 + 5 extra)
- (H) Pliers (not included) (2)
- (I) Bolts (3/16" x 25mm) (96 + 10 extra)
- (I1) Bolts (5/32" x 14mm) (16 + 4 extra)
- (J) Curve Metal Bars (16)
- (K) Chandelier Column (1)
- (K1) Hang Straight (1)
- (L) Middle Distribution Box (1)
- (L1) Metal Bowl (1)
- (L2) Middle Glass Bowl (1)
- (L3) Bolt (1)
- (L4) Metal Ring (1)
- (L5) Bottom Distribution Box (1)
- (L6) Bottom Metal Bowl (1)
- (L7) Bottom Glass Bowl (1)
- (L8) Nut (1)
- (L9) Washer (1)
- (L10) Metal Knob (1)
- (M) Wooden Beam (not included)
- (N) Bridge Wires (4)
- (O) Wire Nuts (40 + 5 extra)
- (P) Safety Cable (1)
- (P1) Mounting Plate (1)
- (P2) Quick Link (10mm) (1)
- (P3) Hang Straight (1)
- (P4) Canopy (1)
- (P5) Collar (1)
- (P6) Bolt (1)
- (P7) Set Bolt (1)
- (Q) Mounting Hardware (2 sets M10; for wooden beam only)
- (R1) Junction Box, 50lbs./22.7kg. MIN. FIXTURE RATED (not included)
- (R2) Ceiling Plate (1)
- (R3) Mounting Bolts (8 sets M6; for concrete ceiling only)
- (R4) Ceiling Box (1)
- (R5) Nut Caps (2)
- (S1) Quick Link (10mm) (1)
- (S2) Chain (8mm) (1)
- (S3) Quick Link (10mm) (1)
- (T) Bolt (1)
- (U) Wire Nuts (3)
- (V) Bulbs (104 + 35 extra) (W) Candle Sleeves (104) (X) Glass Dishes (104)
- (Y) Bridge Wires (16 + 4)

TOOLS NEEDED

Saw (not included)



IMPORTANT: PLEASE READ

PLEASE FOLLOW THE ASSEMBLY INSTRUCTIONS CLOSELY. IMPROPER ASSEMBLY OR INSTALLATION CAN RESULT IN PERSONAL OR PROPERTY DAMAGE. MOUNTING HARDWARE HAS BEEN PROVIDED FOR MOUNTING TO A JUNCTION BOX (FOR HANGING SYSTEM B). UNIQUE OR ALTERNATIVE INSTALLATION TYPES MAY REQUIRE DIFFERENT MOUNTING HARDWARE, WHICH HAS NOT BEEN INCLUDED. ALWAYS CONSULT WITH A LICENSED ELECTRICIAN BEFORE INSTALLATION.

INSTALLATION BY A LICENSED ELECTRICIAN IS STRONGLY RECOMMENDED.

IMPORTANT SAFETY FEATURES

BULBS

This fixture has been rated for one hundred and four (104) 6-watt maximum E12 TYPE CA11 LED bulbs (not included) or one hundred and four (104) 25-watt maximum E12 TYPE CA11 incandescent bulbs. One hundred and four 25-watt E12 TYPE CA11 incandescent bulbs are included. To avoid the risk of fire, do not exceed the recommended wattage.

VAULTED CEILING COMPATIBILITY

This fixture, when fixed with hanging system A, is not vaulted-ceiling compatible.

This fixture fixed with hanging system B is vaulted-ceiling compatible, up to a maximum ceiling slope of 15 degrees.

DIMMER SWITCH COMPATIBILITY

This fixture is dimmer-switch compatible, and may be used with a forward-phase or reverse-phase dimmer switch.

CEILING REINFORCEMENT

Fixtures weighing 50 lbs./22.7kg. or more will require additional reinforcement above the ceiling where they are to be installed.

WARNINGS

All wires are connected. When unpacking, be careful not to pull wires, as damage may result. Do not connect electricity until the fixture is fully assembled. To reduce the risk of fire, electrical shock, or personal injury, always turn off the fixture and allow it to cool prior to replacing the lightbulbs. Do not touch or look directly at the bulbs when the fixture is illuminated. Keep flammable materials away from lit bulbs.

WARNING: STRANGULATION HAZARD

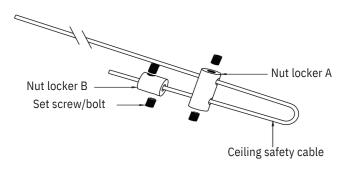
Keep cord at least 3 feet (91cm) away from cribs, bassinets, and toddler beds.

Keep out of reach of children under 3 years of age.

THIS PRODUCT IS NOT A TOY AND HAS NO PLAY VALUE.

INSTALL SAFETY CABLE

- Remove nut lockers A and B by loosening the set screws/bolts from the ceiling safety cable before installation.
- 2. Insert the ceiling safety cable through the nut lockers, as shown in the diagram below.
- 3. Fasten nut locker A with set screw/bolt.
- 4. Fasten nut locker B with set screw/bolt.



ASSEMBLY AND INSTALLATION

SHUT OFF THE MAIN ELECTRICAL SUPPLY FROM THE FUSE BOX OR CIRCUIT BREAKER PANEL.

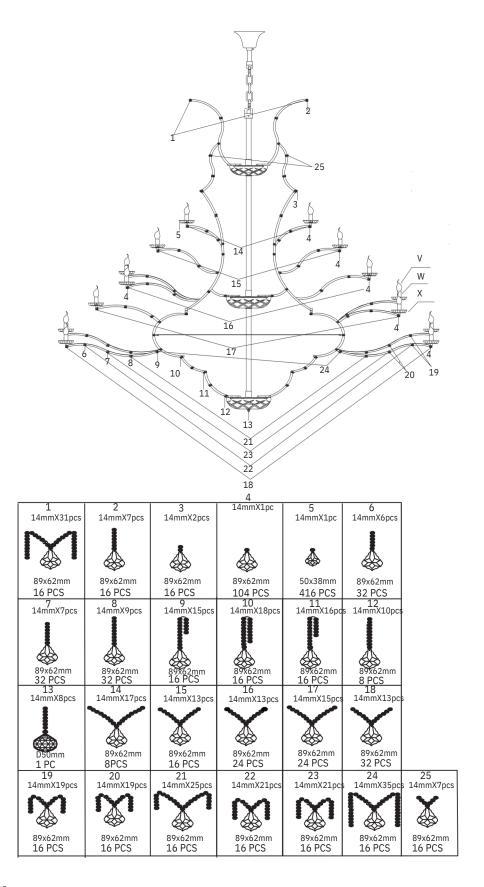
- Carefully remove all parts from the box and remove all plastic coverings.
- Turn OFF power to junction box (R1) where the fixture will be installed.
- The implementation of hanging system A or B depends on whether the ceiling is vaulted or level.
- 4. Hanging system A is for a level ceiling and includes mounting hardware (Q), mounting plate (P1), quick link (P2), hang straight (P3), canopy (P4), bolt (P6), collar (P5), and set bolt (P7). Loosen the set bolt (P7) and remove collar (P5) from the hang straight (P3). Then insert hang straight (P3) through the canopy (P4) and reattach hang straight (P3) to collar (P5) and secure with set bolt (P7).
- 5. Hanging system B is for vaulted and level ceilings and includes ceiling plate (R2), mounting bolts (R3), ceiling box (R4), and nut caps (R5). Loosen nut caps (R5) and remove ceiling plate (R2) from ceiling box (R4).
- Feed the main wires through hang straight (K1), then fasten hang straight (K1) on middle distribution box (L) of chandelier column (K) and secure with bolt (T).
- 7. Unlock quick link (S3) on the opposite end of chain (S2) and attach to hang straight (K1) of column (K).
- 8. Have a professional contractor reinforce the ceiling. Attach safety cable (P) to the ceiling beam through junction box (R1), then attach the safety cable (P) to the fixed fixture on the ceiling with the nut lockers.
- Hanging system A: Attach mounting plate (P1) to wooden beam (M) with mounting hardware (Q). Attach hang straight (P3) to mounting plate (P1) with quick link (P2).
- 10. Hanging system B: Attach ceiling plate (R2) to the ceiling with mounting bolts (R3). Fix ceiling box (R4) to ceiling plate (R2) with nut caps (R5).
- Move the chandelier column (K) up to hang straight (P3) or ceiling plate (R2), attach quick link (S1) to collar (P5) of hang straight (P3) or ceiling plate (R2).
- 12. Move canopy (P4) or ceiling box (R4) down from the ceiling and feed the wires through hang straight (P3) or ceiling box (R4).
- Fix chandelier arms (A) on middle distribution box (L) with bolts (I)
- 14. Fix chandelier arm (B) and chandelier arm (C) on middle distribution box (L) with bolts (I) in an alternate position, as shown in the circular cross-section with chandelier arms (B and C) in the upper left diagram (page 3). Connect chandelier arms (B and C) with chandelier arms (A) using bolts (F).
- Loosen bolt (L3) and move down middle metal ring (L4),
- 15. middle glass bowl (L2), and metal bowl (L1) from middle distribution box (L).
- Feed the wires from chandelier arms (B and C) through the wire 16. holes on middle distribution box (L).
 - Connect the wires of chanderlier arms (B and C) with bridge wires
- 17. (N) inside middle distribution box (L): live/hot wire (marked with L) to live/hot wire (marked with L), neutral wire (marked with N) to neutral wire (marked with N). Secure with wire nut (O) by using pliers (H), then seal the connection with heat shrink sleeves (G) inside the middle distribution box (L): wires from chandelier arm (B) and chandelier arm (C) connected with one bridge wire.
- Connect the bridge wires (N) with the main wires inside middle 18. distribution box (L): live/hot wire (marked with L) to live/hot wire

- (marked with L), neutral wire (marked with N) to neutral wire (marked with N). Secure with wire nut (O) and pliers (H), then seal the connections with heat shrink sleeves (G) inside the middle distribution box (L): every four bridge wires connected with one main wire.
- 19. Move up middle metal bowl (L1), middle glass bowl (L2) and metal ring (L4) to middle distribution box (L) and fasten the bolt (L3).
- 20. Fix chandelier arm (D) and chandelier arm (E) on bottom distribution box (L5) with bolts (I) in an alternative position, as in the diagram. Connect chandelier arm (D) with chandelier arm (C) using bolts (F). Connect chandelier arm (E) with chandelier arm (B) using bolts (F). Fix curve metal bars (J) with chardelier arms (D and E) and secure with bolt (L3).
- 21. Loosen metal knob (L10) and detach nut (L8), washer (L9), and bottom metal bowl (L6) from bottom distribution box (L5).
- 22. Feed the wires from chandelier arm parts (D and E) through the wire holes on bottom distribution box (L5).
- 23. Connect the wires of chanderlier arms (D and E) with bridge wires (N) inside bottom distribution box (L): live/hot wire (marked with L) to live/hot wire (marked with L), neutral wire (marked with N) to neutral wire (marked with N). Secure with wire nut (O) and pliers (H), then seal the connection with heat shrink sleeves (G) inside the bottom distribution box (L): wires from chandelier arm (D) and chandelier arm (E) connected with one bridge wire.
- 24. Connect the bridge wires with the main wires inside bottom distribution box (L5): live/hot wire (marked with L) to live/hot wire (marked with L), neutral wire (marked with N) to neutral wire (marked with N). Secure with wire nut (O) and pliers (H), then seal the connections with heat shrink sleeves (G) inside the bottom distribution box (L): every four bridge wires connected with one main wire.
- 25. Re-attach the bottom metal bowl (L6), bottom glass bowl (L7), washer (L9), and nut (L8) to the bottom distribution box (L5) and fasten the metal knob (L10).
- 26. Fix glass dishes (X) and candle sleeves (W) onto the bobeche on the chandelier arms and hang the glass drops (1-25), as seen in the illustration on the next page.
- 27. Carefully inspect the fixture wires. One is the ground wire (marked with ⊕). The second is the neutral wire (marked with N). The third wire is the live/hot wire (marked with L).
- 28. Connect the fixture ground wires to the power supply ground wire with a wire nut (U).
 - NOTE: IT IS IMPERATIVE THAT THE OUTLET BOX IN YOUR HOME IS PROPERLY GROUNDED.
- 29. Connect the fixture neutral wires to the power supply neutral wire with a wire nut (U).
- Connect the fixture live/hot wires to the power supply live/hot wire with a wire nut (U).
 - CAUTION: DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS OR SAFETY WILL BE COMPROMISED.
- 31. Move canopy (P4) or ceiling box (R4) up to the ceiling, then fasten bolt (P6) or nut caps (R5).
- 32. Fasten bulbs (V) to the lampholders.
- 33. Restore power to the junction box and test the fixture.
- 34. Assembly is complete.

CARE INSTRUCTIONS

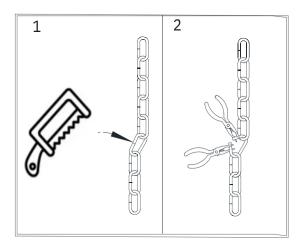
Do not use polishes or cleaners on the fixture.

Wipe clean with a soft, dry cloth.



HEIGHT ADJUSTMENT INSTRUCTIONS

- Saw through the chain along a weld line, then use two pairs of
 pliers to gently pry the links apart along a split-line formed in
 each link so that a space is created large enough for the link to be
 removed from the remaining chain. See diagram 1, 2, and 3.
 NOTE:
 - a. The chain length may be shortened from either end.
 - b. Use a clean cloth or a folded piece of paper between the pliers and the link to protect the finish of the link during the chain bending.
- 2. Once the chain is at the desired length, install the chain gently with the quick link as shown in diagram 4.



ATTENTION: ADJUSTING THE HANG HEIGHT

Any adjustments or alterations to the fixture, cord, or overall hang height that differ from those detailed on RH.com will void the Laboratory Listing and Approvals (UL, ETL, CSA, etc.). If the listing is voided, this means the product may no longer be safe for use as modified. RH does not recommend modifying the product.

