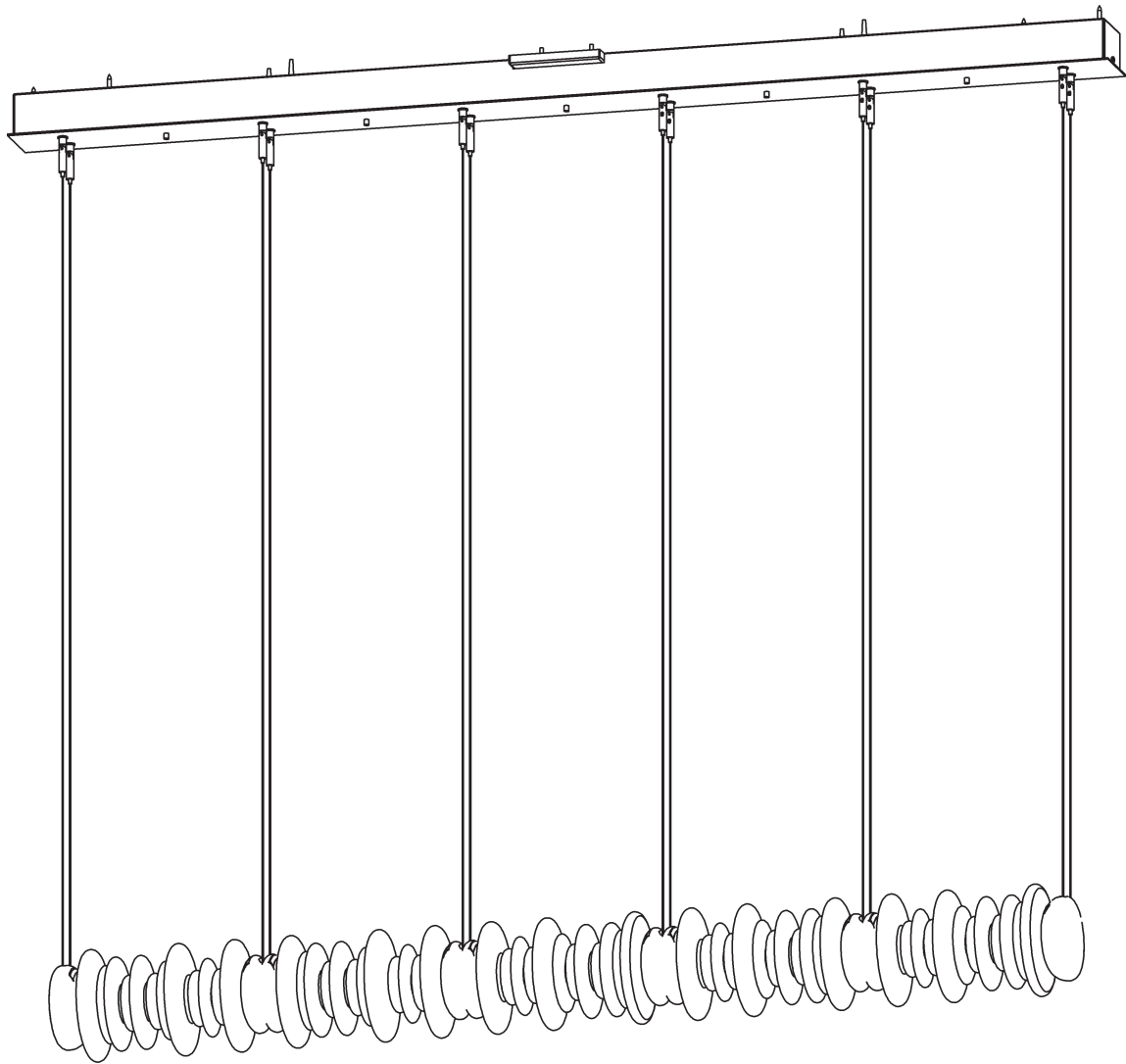


ASSEMBLY & INSTALLATION INSTRUCTIONS

Cairn Linear Pendant 139975

A1023



Component Parts

- A Canopy**
- B Knob (7)**
- C Gripper Plate**
- D #8 Screws (2)**
- E Crossbar**
- F Threaded Studs (2)**
- G #10 Screws (4)**
- H Anchors**
- I Ground Screw**
- J Cupped Washer**
- K Gripper (12)**
- L Driver**
- M Standoff (5)**
- N LED Module (4)**
- O End Module (2)**
- P Supply/Support Cables (12)**
- Q Glass Assembly (5)**
- R End Plate (10)**



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CAUTION: FAILURE TO INSTALL THIS FIXTURE PROPERLY MAY RESULT IN SERIOUS PERSONAL INJURY OR DEATH AND PROPERTY DAMAGE. We recommend installation by a licensed electrician. This product must be installed in accordance with applicable installation code(s), by a person familiar with the construction and operation of the product and the hazards involved.*

Caution: Do not exceed maximum wattage noted on fixture. Use only recommended bulbs with fixture.

Please Note: After installation extra hardware and accessories are possible; our kits are used on multiple products.

To Install Canopy (Figures 1 - on following page)

CAUTION: BE SURE POWER IS OFF AT THE MAIN BREAKER BOX PRIOR TO INSTALLATION.

1. Carefully unpack canopy (A) from the carton.
2. Remove #8 screws (D) and knobs (B) to separate canopy and gripper plate (C).
3. Thread two studs (F) into the appropriate holes in the crossbar (E), found in kit bag, that align with fixture and desired orientation. See Figure 1 on next page to confirm threaded stud locations.
4. Using two machine screws (not provided) attach crossbar (E) to the electric box using outer oval holes to orient fixture.

Note: A new electric box comes with screws. When replacing a fixture, retain the existing screws for use with the new fixture.

5. Using ground screw (I) and cupped washer (J), attach a pigtail lead from crossbar (A).
6. Place canopy (A) over crossbar (E) and line up holes in canopy with threaded studs (F). With a pencil, mark the location of mounting holes on ceiling. Set canopy (A) aside.

CAUTION: Due to weight of fixture, be sure at least two #10 screws (G) attach canopy (A) to a structural member in the ceiling. No anchors (H) will be needed in those locations. We've supplied wood screws with your fixture, however, different materials and/or construction methods may require different fasteners. If in doubt, contact a qualified electrician.

Caution: Do not rely on anchors alone to suspend fixture. Fixture must be attached to a structural member in the ceiling.

7. Drill 1/4" holes in the locations needing anchors. Place the tapered end of the anchors (H) into holes and gently tap flush to the ceiling using a light weight hammer.
8. Thread the wires in the electrical box through the hole in the canopy (A) while moving the canopy into position. Align threaded studs with center holes in canopy (A)

CAUTION: INSTALLER MUST ENSURE THAT THE MOUNTING METHOD IS CAPABLE OF SUPPORTING THE WEIGHT OF THE FIXTURE.

9. Attach canopy (A) by threading (2) knobs (B) onto threaded studs (F).
10. Using the #10 screws (G), secure canopy (A) securely to ceiling.
11. Install #10 screws (G) into remaining holes with anchors (H). Be sure not to over tighten and strip the anchor (H).

ASSEMBLY & INSTALLATION INSTRUCTIONS

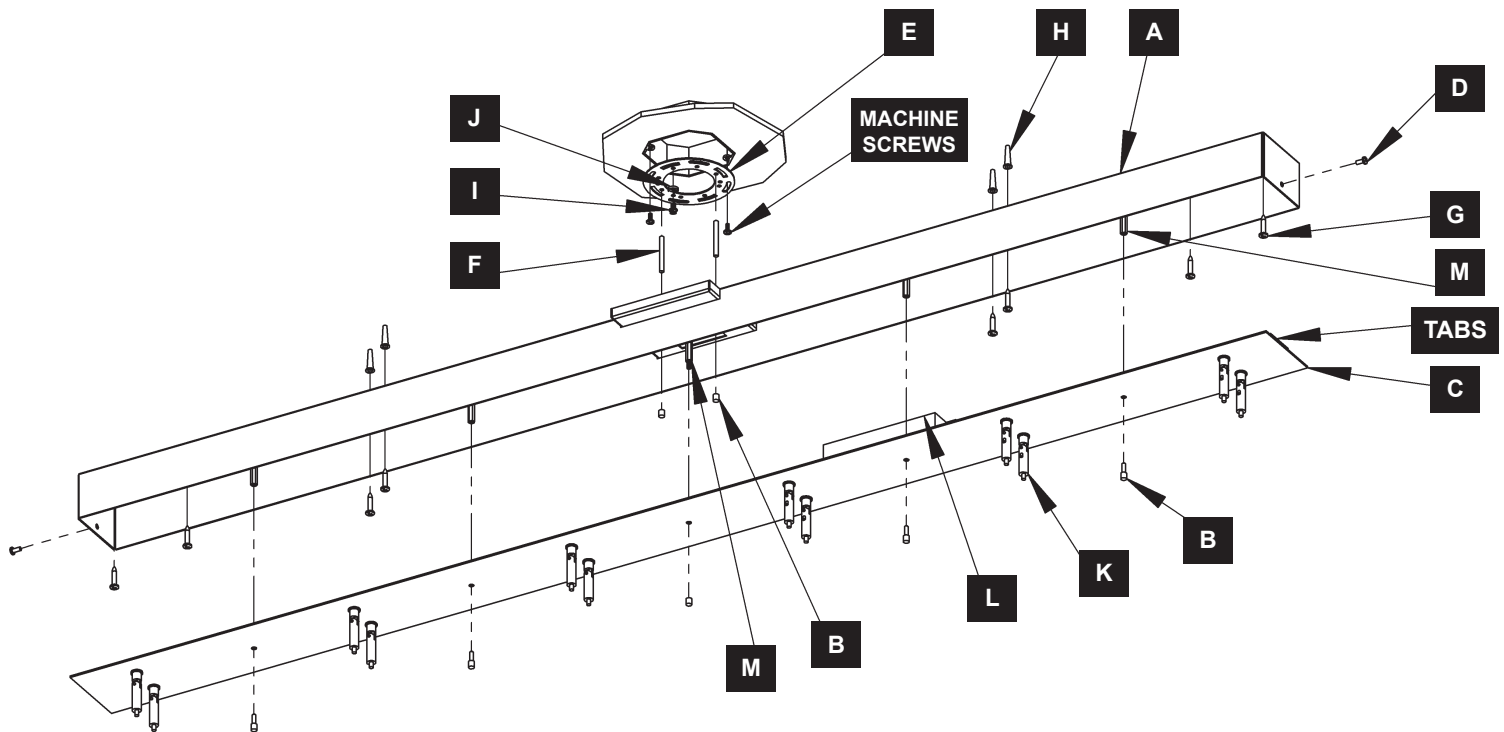
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12. Holding gripper plate (C) close to canopy (A), use suitable wire connectors (not provided) to connect driver (L) wires to supply wires (white to white and black to black). Connect all ground wires (bare copper or green to bare copper or green) together.

CAUTION: MAKE SURE WIRE CONNECTORS ARE TWISTED ON SECURELY AND NO BARE WIRE IS EXPOSED.

13. Raise gripper plate (C) to canopy (A) and align holes with standoffs (M). Secure gripper plate (A) with knobs (B). Be sure no wires are pinched between the canopy (A) and the gripper plate (C).
14. Align end tabs on gripper plate (C) with holes in canopy (A). Secure ends with #8 screws (D).
15. Continue to next page to install fixture.



(Figure 1)

Cairn Linear Pendant 139975

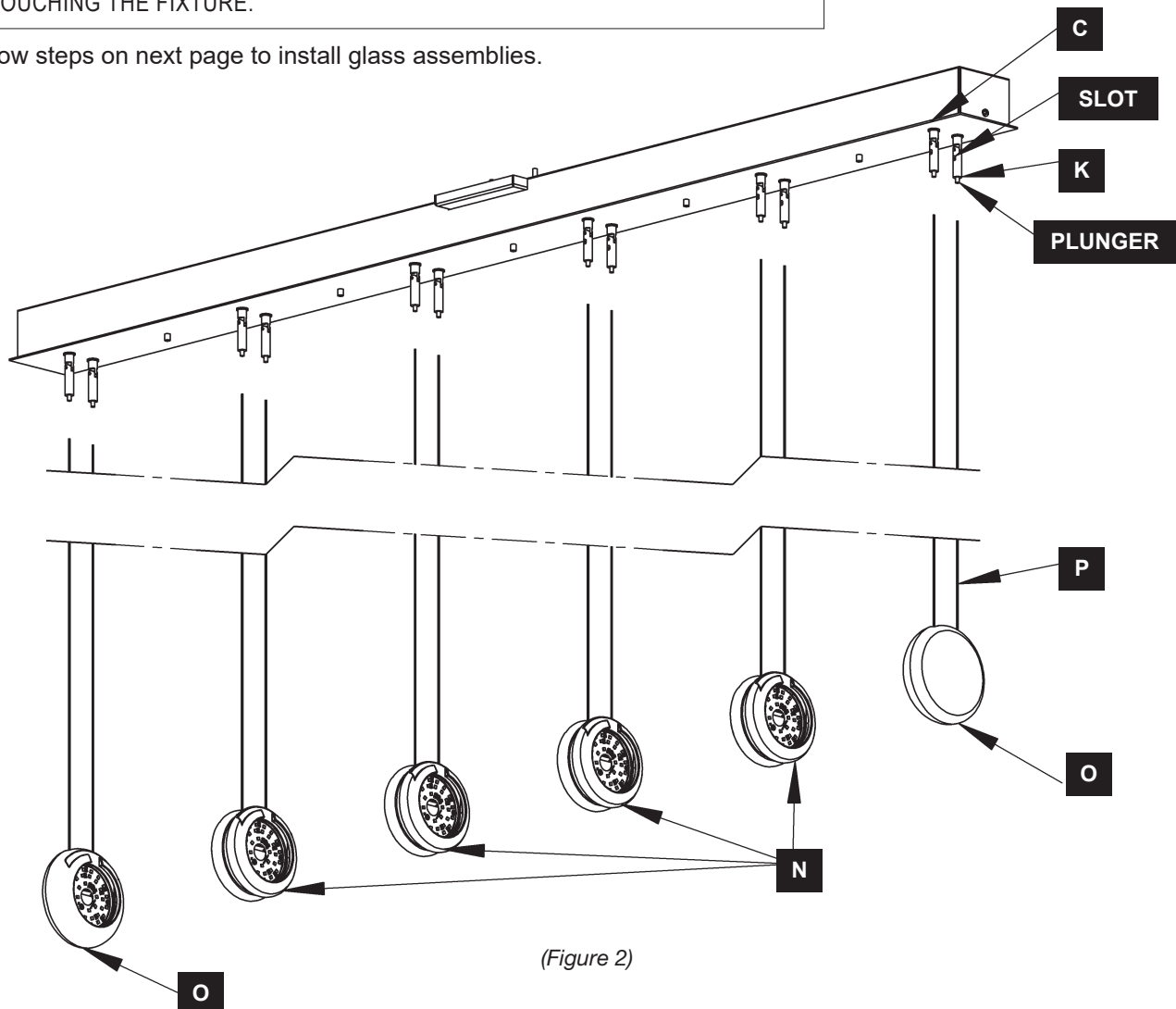
To Install Modules (Figure 2)

1. Carefully unpack all LED modules (N) along with (2) end modules (O).
2. Locate positive (+) labels on modules. Align positive (+) side on modules with positive (+) side of the gripper plate (C).
3. Push the support/supply cable (P) from the positive (+) side of the module into the positive (+) gripper (K). Push the cable in far enough so that it exits the side of the gripper.
4. Repeat steps 2 and 3 for the remaining cables (P) and modules (N & O).
5. Adjust modules (N & O) to desired height by pressing in the plunger on the gripper (K) and pushing/pulling the supply/support cables (P) as necessary.
6. Once the modules (N & O) are at the desired height, cut the supply/support cables (P) as close to the slot in the gripper (K) as possible.

CAUTION: ONCE EXCESS CABLE IS CUT, FIXTURE CANNOT BE LOWERED.

CAUTION: FIXTURE WILL NOT LIGHT IF ANY PART OF THE SUPPORT CABLE IS TOUCHING THE FIXTURE.

7. Follow steps on next page to install glass assemblies.



(Figure 2)



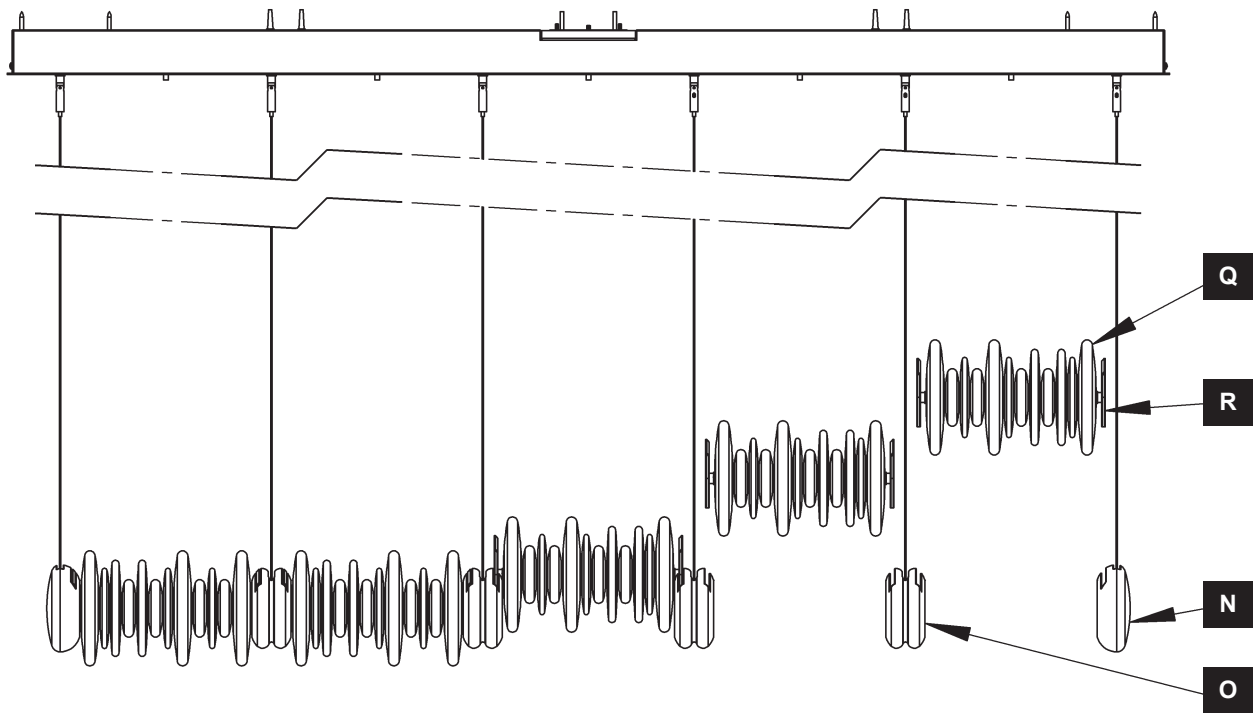
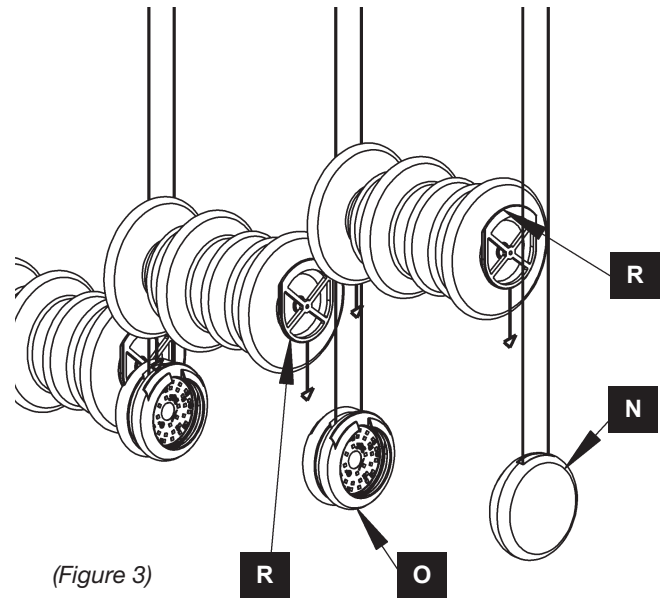
ASSEMBLY & INSTALLATION INSTRUCTIONS

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To Install Glass (Figures 3 & 4)

1. Carefully unpack glass assemblies (Q).
2. Align end plates (R) with modules (N&O). Slip end plates into modules. Weight of glass will hold glass assembly (Q) in place.
3. Repeat with remaining glass assemblies (Q).
4. Restore electricity at main breaker.



If you need further assistance, or find that you are missing any parts, please contact the dealer from which you purchased this product. We hope you enjoy your fixture!

*** Hubbardton Forge will not be liable for injury or damage caused by improper installation, lamping or use of this fixture.**