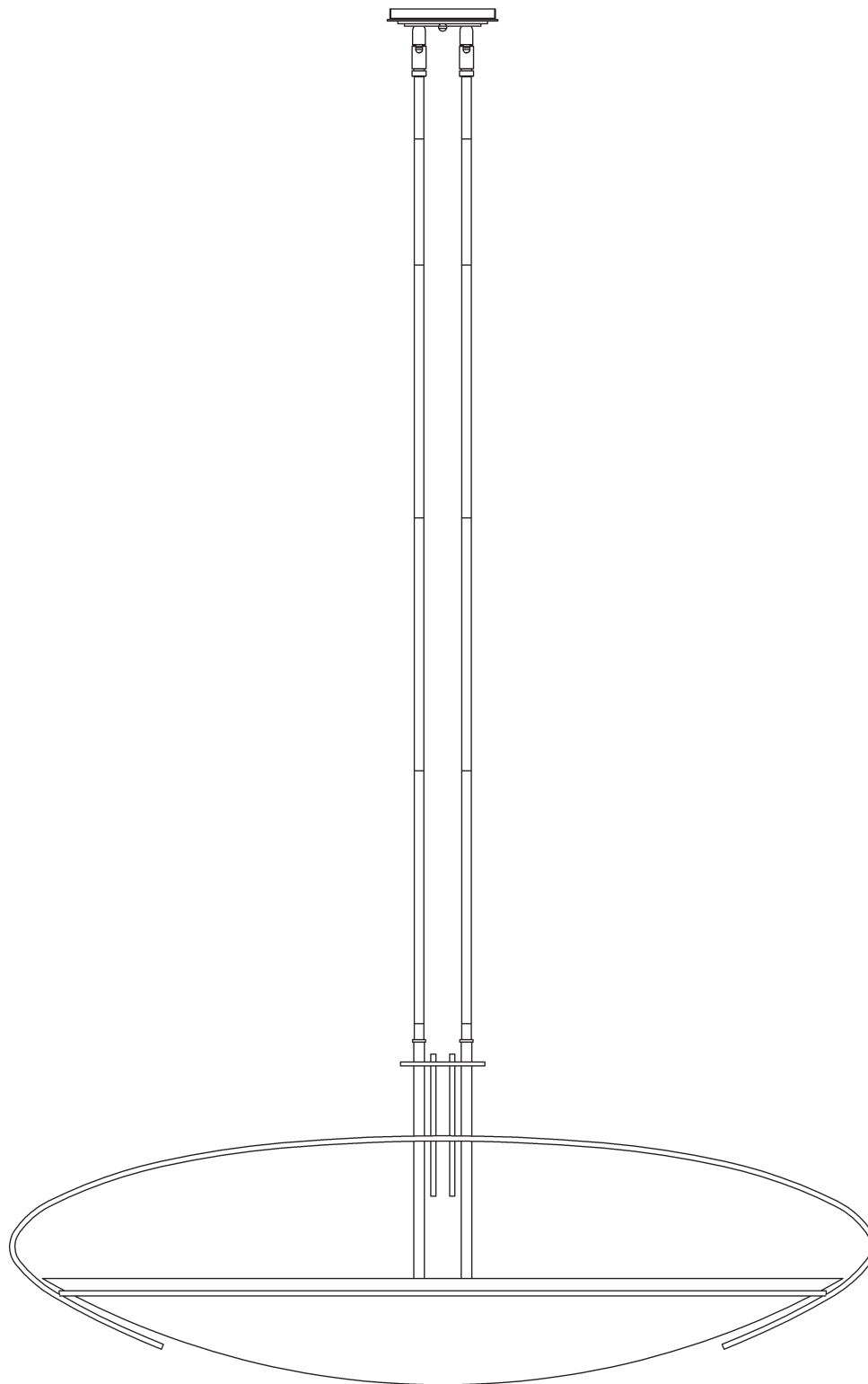


ASSEMBLY & INSTALLATION INSTRUCTIONS

A942

Mackintosh Pendant 134328



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Component Parts

- A Fixture**
- B Canopy**
- C Crossbar**
- D Swivel (2)**
- E Threaded Stud (2)**
- F 3" Fixture Pipe (2)**
- G 6" Fixture Pipe (2)**
- H 12" Fixture Pipe (6)**
- I Stem Nipples (8)**
- J Hex Nipple (2)**
- K Washer (2)**
- L Knurled Balls (2)**
- M Ground screw**
- N Socket (2)**
- O Bulb (not included)**
- P Glass**



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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 due to our kits are used on multiple products and options.

To Install Fixture (Figure 1) on following page

1. Carefully unpack fixture from the carton.
2. Locate fixture pipes (F,G,H), fixture (A), stem nipples (I). Stem nipples (I) can be found in the kit bag.
3. Provided are multiple fixture pipes in three different lengths. Choose the combination that will achieve the overall height desired. Refer to the table below to determine the pipes required to reach the desired overall height. Once you have determined the components necessary, feed the wires that exit fixture (A) through the individual components. Wires will slip easier through loose components than through pipes and Nipples that are pre-assembled. Once wires are run, apply thread locking compound to all the connection points and assemble the pipes and nipples.

		Overall Height of Fixture															
		19.4	22.4	25.4	28.4	31.4	34.4	37.4	40.4	43.4	46.4	49.4	52.4	55.4	58.4	61.4	64.4
# of Pipes Required	3" Pipe (F)		1		1		1		1		1		1		1		1
	6" Pipe (G)			1	1			1	1			1	1			1	1
	12" Pipe (H)					1	1	1	1	2	2	2	2	3	3	3	3

NOTE: APPLICATION OF THE THREAD LOCKING COMPOUND IS NECESSARY TO PREVENT THE PIPE FROM LOOSENING DURING REGULAR MAINTENANCE AND CLEANING OF THE FIXTURE. BE CERTAIN TO APPLY THE COMPOUND.

4. Slip wires from the fixture (A) through assembled swivel (D) and thread swivel into fixture pipe.
5. Repeat repeat steps 3 & 4 for second set of pipes.
6. Ensure that slots on swivels (D) are aligned as shown in figure 2.
7. Carefully place canopy (B) over swivels (D) and secure with washer (K) and hex nipple (L) as shown. Washer (K) and hex nipple (L) can be found in the kit bag.
8. Thread studs (E) through appropriate holes in the crossbar (C) to match hole centers on canopy (B). Move ground screw (M) to another available threaded hole if necessary.
9. Using two machine screws (not provided), fasten the crossbar (C) to the electric box using outer oval slots to orient fixture to desired hanging position.

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

10. Follow instructions on next page to continue install.



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ASSEMBLY & INSTALLATION INSTRUCTIONS

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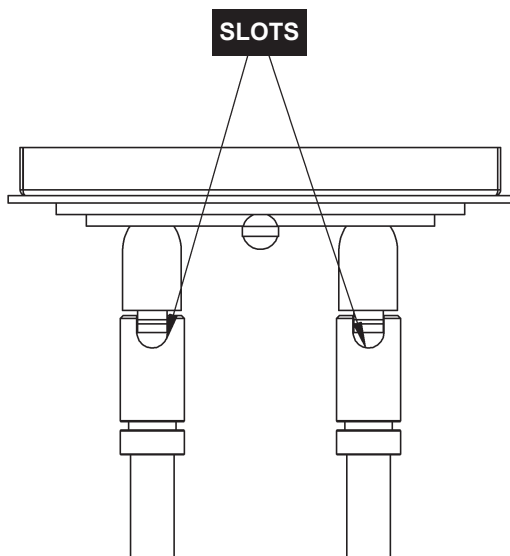
- Using suitable wire connectors (not provided) connect fixture wires to supply wires (white to ribbed side of the fixture cord, black to smooth side). Run a pigtail lead from crossbar ground screw (M) to junction box and connect all ground wires (bare copper or green to bare copper or green).

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

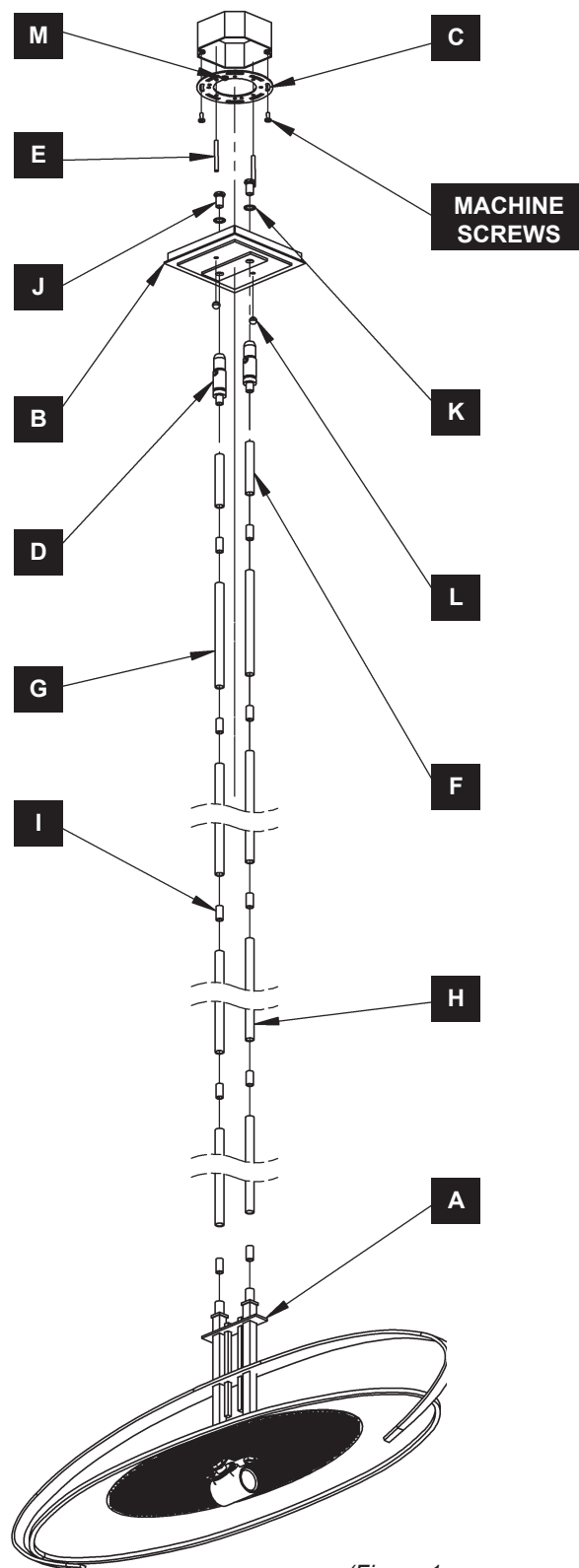
- Slide fixture canopy (B) with fixture attached, over threaded studs (E) and push firmly to ceiling making sure that no wires are pinched between fixture canopy and ceiling. Fasten with the knurled balls (L). Be sure studs (E) are fully seated in the knurled balls (L).

CAUTION: BE SURE NO WIRES ARE PINCHED BETWEEN CANOPY (B) AND THE CEILING.

- Follow instructions on next page to install glass.



(Figure 2)



(Figure 1)



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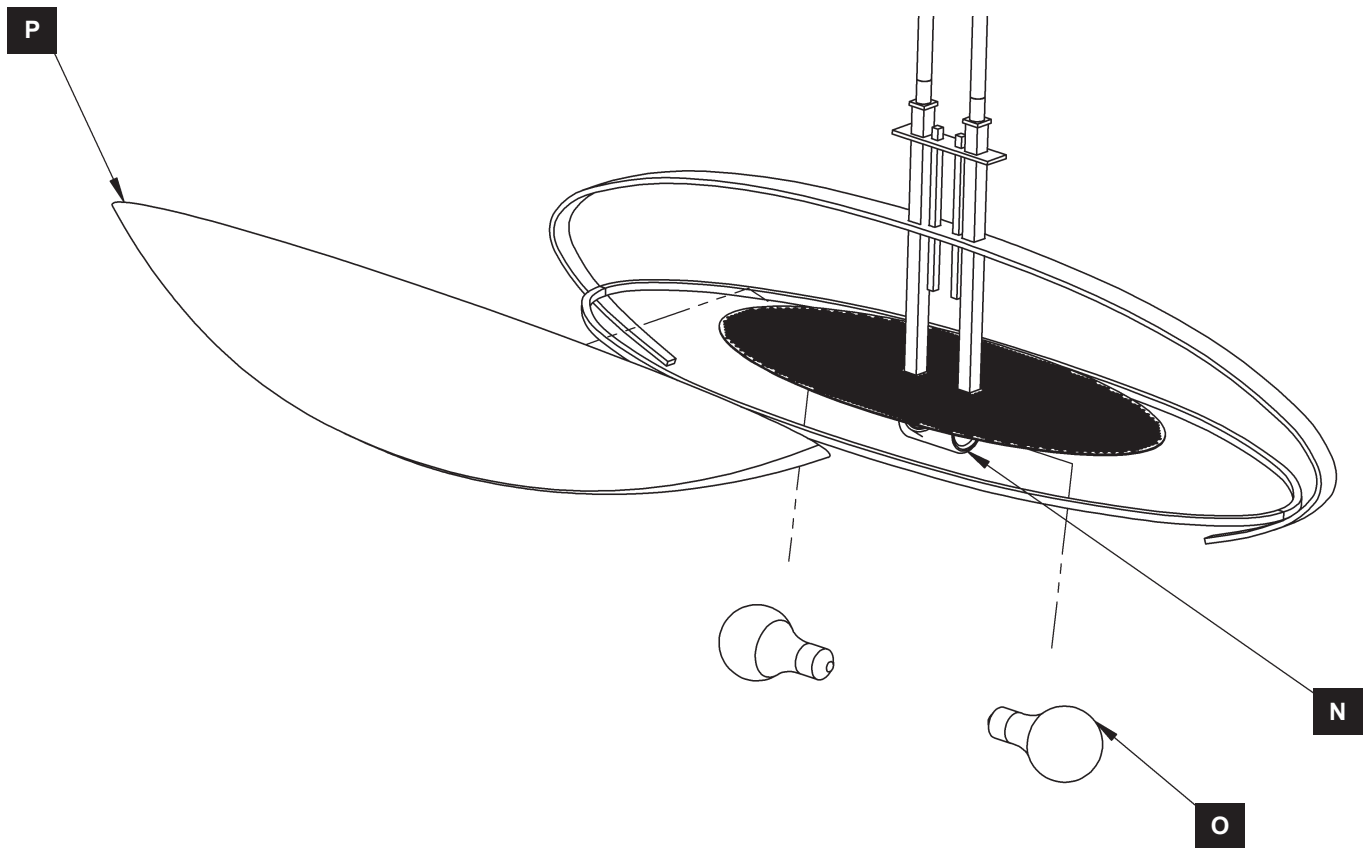
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To Install Glass (Figure 3)

1. Install light bulbs (O),not included, into socket (N).
2. Install glass (P) by tilting it, sliding it into place and leveling it. Glass (P) rests on lower ring with no hardware.
3. Restore electricity at main breaker.



(Figure 3)

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.*



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