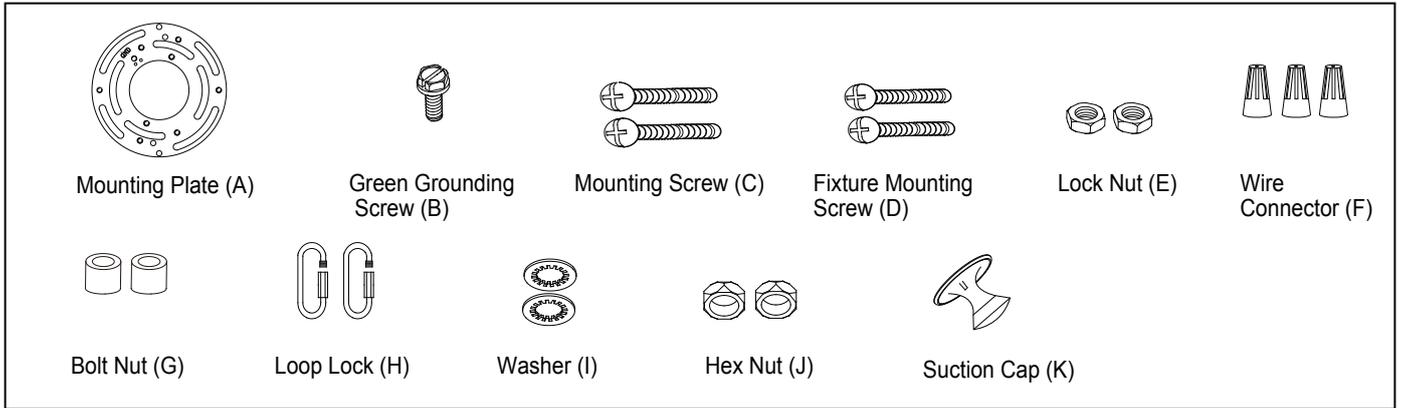# ASSEMBLY AND INSTALLATION INSTRUCTIONS

H0190

WARNING: TO AVOID RISK OF ELECTRICAL SHOCK, BE SURE TO SHUT OFF POWER WHILE INSTALLING OR SERVICING THIS FIXTURE.

NOTES: 1. Before installing, consult local electrical codes for wiring and grounding requirements.
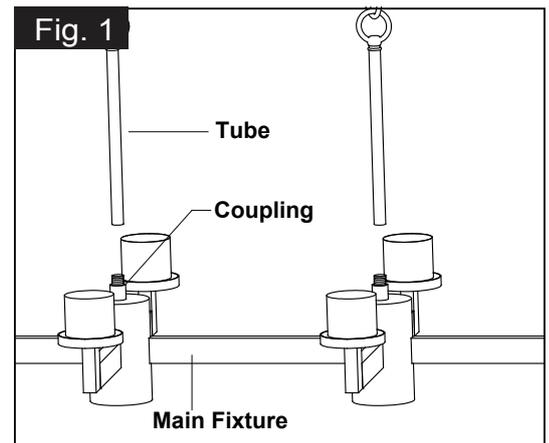**2.** READ AND SAVE THESE INSTRUCTIONS.

Hardware Package (included):

Mounting Plate (A)   Green Grounding Screw (B)   Mounting Screw (C)   Fixture Mounting Screw (D)   Lock Nut (E)   Wire Connector (F)

Bolt Nut (G)   Loop Lock (H)   Washer (I)   Hex Nut (J)   Suction Cap (K)

Installation Steps

Turn off the power at fuse or circuit box.

1. Thread two fixture mounting screws to the mounting plate, and secure them with two lock nuts. Adjust the length of the fixture mounting screws if necessary.

2. Attach the mounting plate to outlet box by using two mounting screws.

3. Screw the tubes onto the coupling of the main fixture. (See Fig.1)

4. Take two loop locks, open the locking tube, and then hook it onto the loop of the tube and the loop of hanger. Close back the locking tube of the loop lock.

5. There are (8) 12" L rods, (2) 6" L rods, and (2) 3" L rods are attached in the hardware package, choose the desired installation height you need. Then thread the fixture wires and fixture grounding wire through the rods and threaded pipes as shown in the graph.
   Note: Length adjustable from 28-1/8" to 85-1/8". Use fewer rods if shorter length is desired.

6. Screw all rods together until securely by using the threaded pipes, and then lock to the stems of hunger securely.

7. Place the canopy over the rods, making sure the threaded pipes feed through the holes of canopy, then screw canopy with two flat washers, washers and hex nuts.

8. Cut any excess fixture wires and fixture grounding wire. Slit the two fixture wires apart in 5 inches. Peel off insulation of the two wires in 5/8 inch.

9. Pull out the house supply wires and the house grounding wire from the outlet box. Make wire connections using the wire connectors:
   --- The smooth wire (marked) from the fixture to the black wire from the power source.
   --- The ridged wire (unmarked) from the fixture to the white wire from the power source.
   --- Attach the fixture grounding wire to the mounting plate with the green grounding screw. Then connect it to the house grounding wire with a wire connector.
   Carefully put the wires back into the outlet box.

10. Raise the canopy against the ceiling, with the fixture mounting screws located on the mounting plate protruding from the holes on the canopy, secure it with two bolt nuts.

11. Attach the glass shades onto the glass holders, then secure them with the metal pads and socket rings.

12. Install 6 x 60W max medium base bulbs (not included) to the sockets.
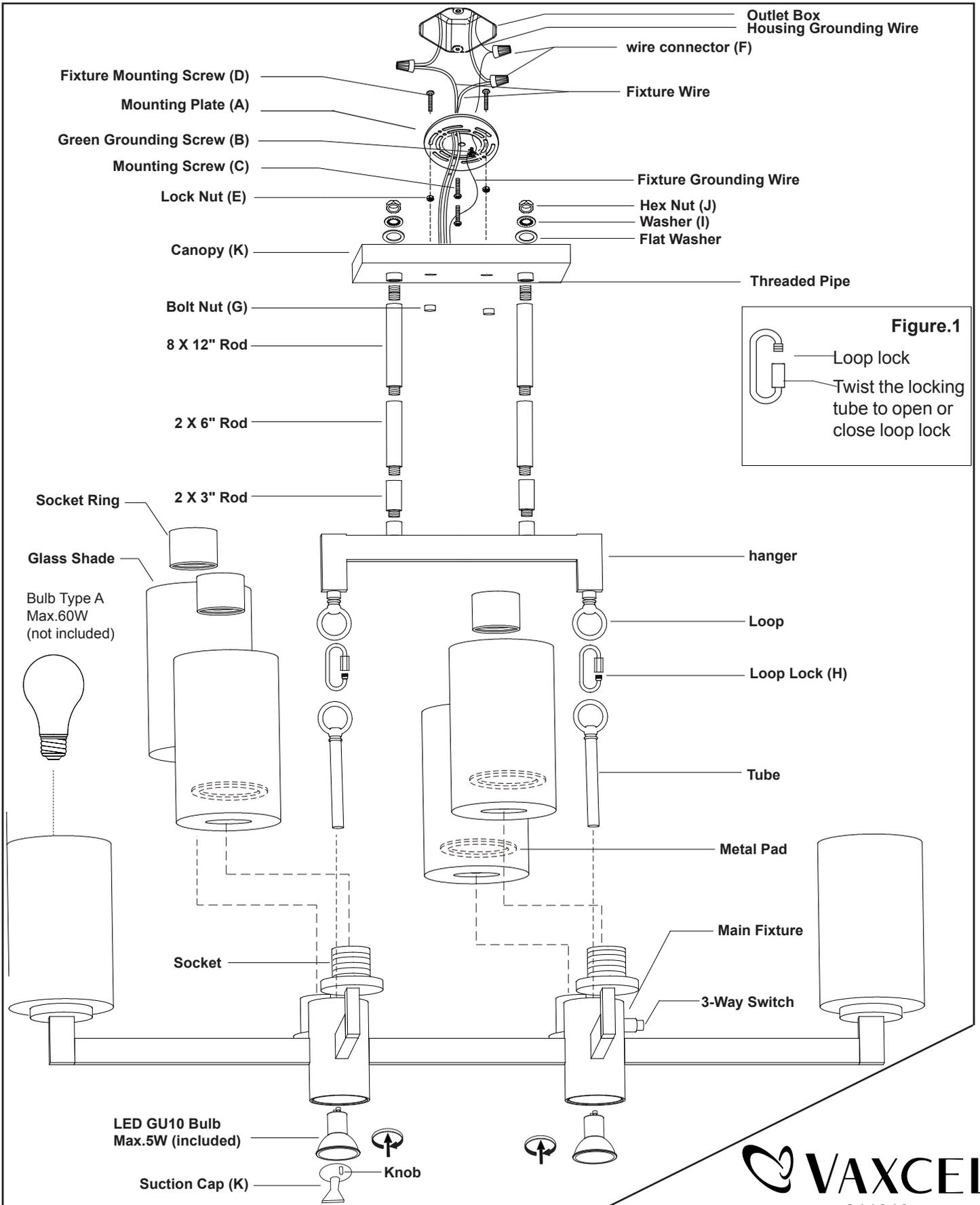
Fig. 1

Tube

Coupling

Main Fixture

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13. Install bottom bulbs (Included).
 a. Attach the suction cap to the top surface of the bulb lens.
 b. Insert and twist the bulb (LED GU10 BASE ONLY) into the socket of the lamp holder using the suction cap.
 c. Remove the suction cap from the bulb lens by pulling the knob of the suction cap.
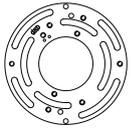 **Note: Do not discard the suction cap, it will be needed when replacing the bulb.**

 Turn on the power at fuse or circuit box.

14. Choose a mode by turn the 3 - way switch on the side of the fixture.
 a. Turn the 3 - way switch clockwise, the bottom light will turn off and the side lights will brighten.
 b. Turn the 3 - way switch clockwise again, the bottom light will brighten and the side lights will turn off.
 c. Turn the 3 - way switch clockwise again, all lights will brighten.

Outlet Box
Housing Grounding Wire
wire connector (F)
Fixture Wire
Fixture Mounting Screw (D)
Mounting Plate (A)
Green Grounding Screw (B)
Mounting Screw (C)
Fixture Grounding Wire
Lock Nut (E)
Hex Nut (J)
Washer (I)
Flat Washer
Canopy (K)
Threaded Pipe
Bolt Nut (G)
8 X 12" Rod
2 X 6" Rod

Figure.1
Loop lock
Twist the locking tube to open or close loop lock

2 X 3" Rod
Socket Ring
Glass Shade
hanger
Bulb Type A
Max.60W
(not included)
Loop
Loop Lock (H)
Tube
Metal Pad
Main Fixture
Socket
3-Way Switch
LED GU10 Bulb
Max.5W (included)
Knob
Suction Cap (K)

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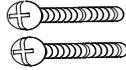**The following parts are available for re-order if damaged or missing.**
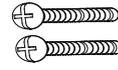
Spare Parts List:

Mounting Plate (A)

Green Grounding Screw (B)

Mounting Screw (C)

Fixture Mounting Screw (D)
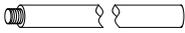
Lock Nut (E)

Wire connector (F)
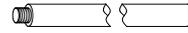
Bolt Nut (G)

Assembly Kit   5772MM
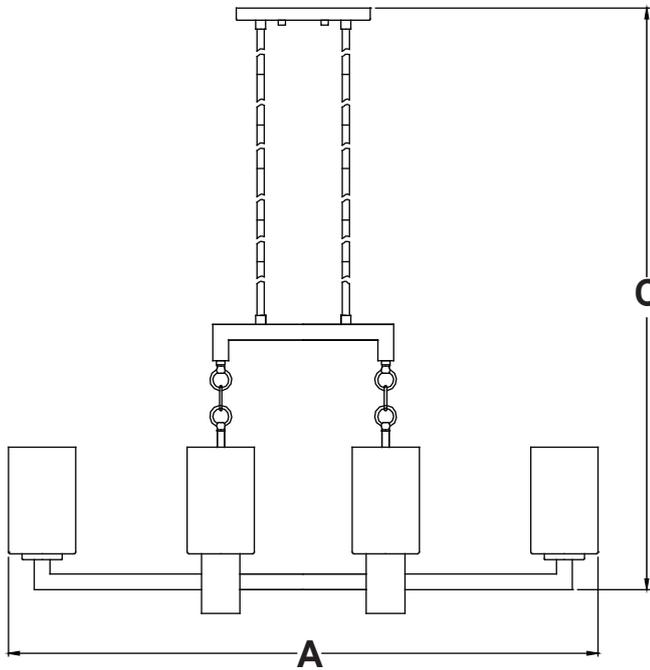
12"Rod   4644RR

6"Rod   4645RR

3"Rod   4646RR

LED GU10 Bulb Max.5W 8082HL

Glass Shade   9916CS

A: 38"

B: 14"

C:31"~85"

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