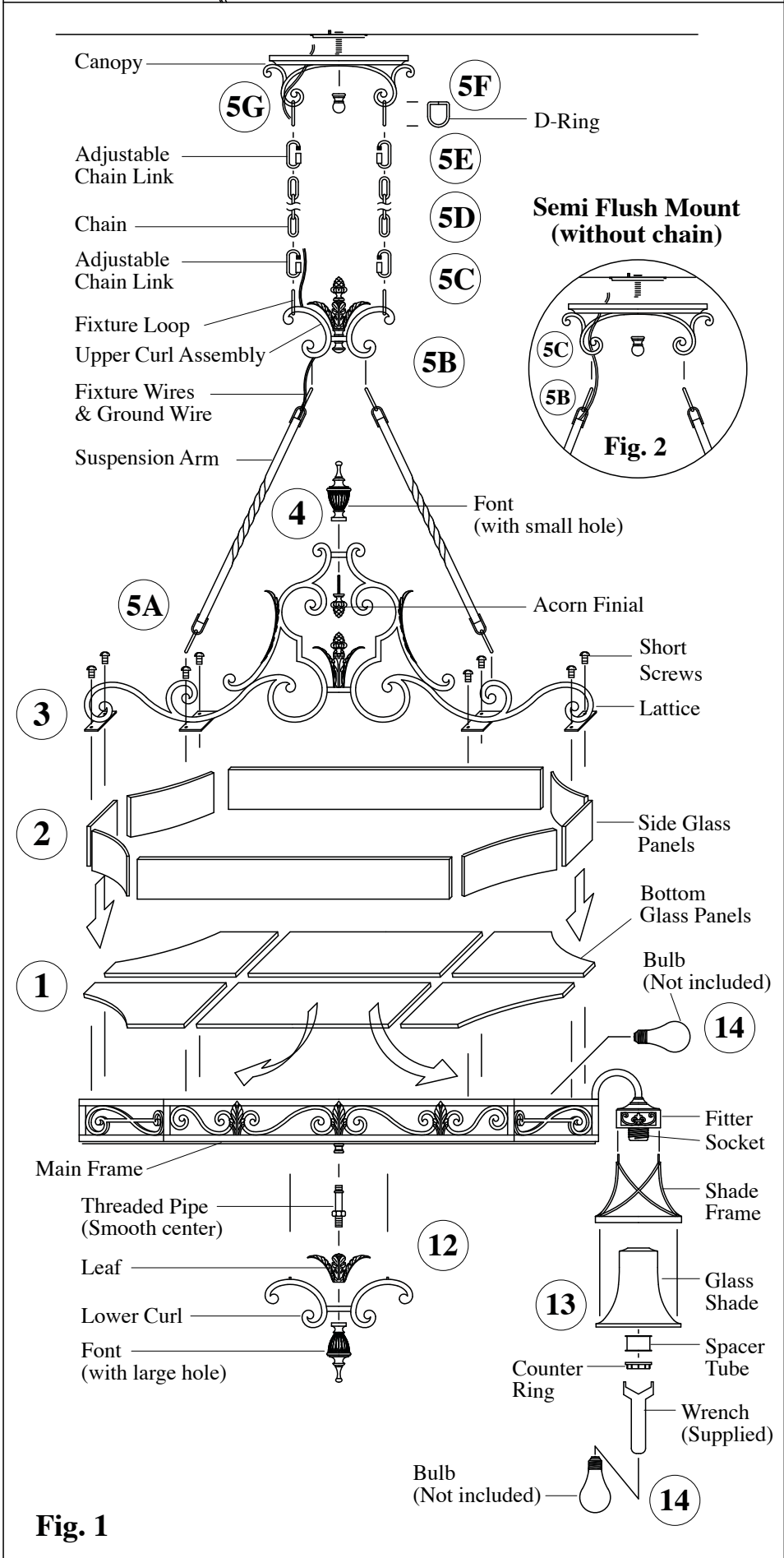
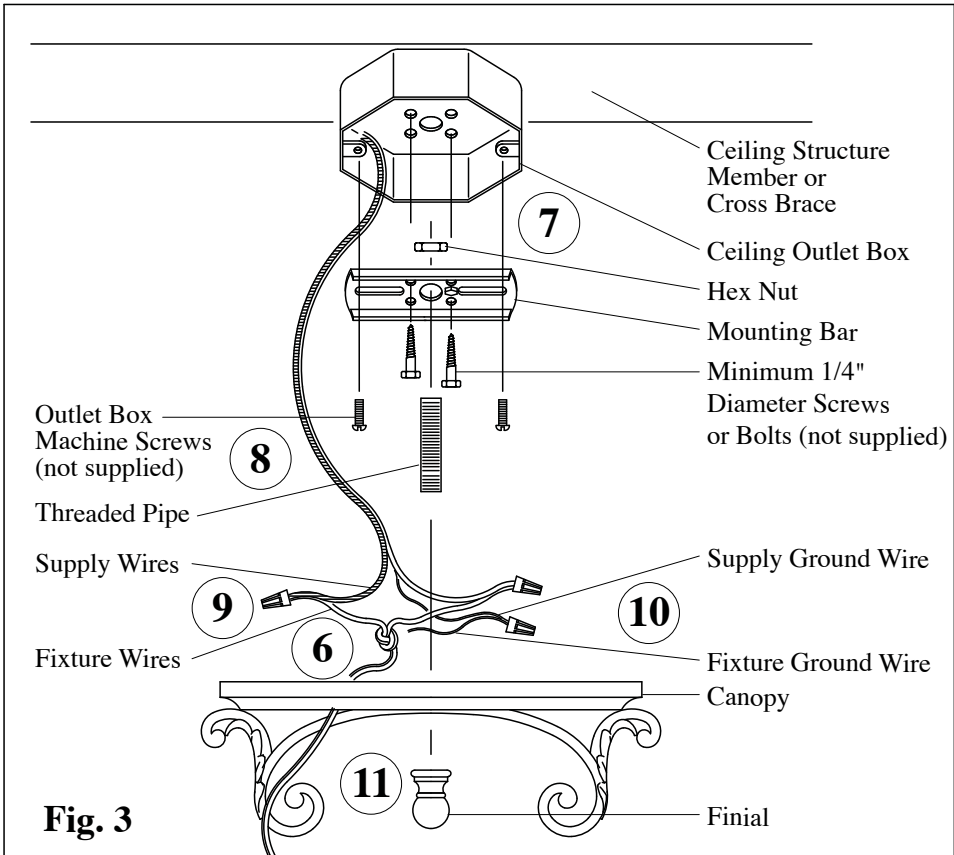


# ASSEMBLY INSTRUCTIONS FOR F2018/6+3, F2019/6+6 (E) 1/10/06



**IMPORTANT:**  
**TO HANG FIXTURES WEIGHING OVER 50 LBS. (OVER 25 LBS. IN CANADA) THE MOUNTING BAR MUST BE SUPPORTED INDEPENDENTLY OF THE CEILING OUTLET BOX. RECOMMEND MINIMUM OF TWO 1/4" DIAMETER SCREWS OR BOLTS (RATED FOR 200 LBS. OR GREATER) (NOT INCLUDED) WHICH MUST HAVE SUFFICIENT LENGTH TO BE INSTALLED THROUGH THE MOUNTING BAR, OUTLET BOX, AND SECURELY INTO THE CEILING STRUCTURE MEMBER OR CROSS BRACE. THIS INSTALLATION MUST BE ABLE TO SUPPORT AT LEAST FOUR TIMES THE WEIGHT OF THE FIXTURE. CHECK THIS FACT BEFORE STARTING ASSEMBLY. IF UNSURE PLEASE CONSULT A QUALIFIED TECHNICIAN.**

**TURN OFF POWER AT MAIN FUSE OR CIRCUIT BREAKER BOX BEFORE STARTING INSTALLATION**

- Carefully unpack and identify all parts before assembly. Bulb not included.
1. Install bottom glass panels (see Fig. 1 for proper configuration):  
NOTE: The glass panels are coated with a finish at one side of surface. This coated side must be installed facing down. Gently holding onto glass panel, slip and lay securely onto inside bottom of main frame. Repeat rest.
  2. Install side glass panels:  
NOTE: The glass panels are coated with a finish at one side of surface. This coated side must be installed facing outside (touching main frame surface). Gently holding onto glass panel, install onto side of main frame from inside. Lock into position by bending tabs. Repeat rest.
  3. Install lattice:  
Install lattice onto mounting plates located at top of main frame by securely fastening with short screws.
  4. Install font- with small hole- onto top of lattice by fastening with acorn finial from below.
  5. This fixture can be mounted onto ceiling either as chain hung or semi flush mount (without chain):

**CHAIN HUNG INSTALLATION:**  
A. Hook bottom end of suspension arms (one arm has fixture wires running through it) onto lattice curl. See fig. 1 for corresponding hooking location. Note: For suspension arm with wires, must pull wires from above to remove any extra wires in between parts.  
B. Hook top end of suspension arms onto upper curl assembly. Note: For suspension arm with wires, must pull wires from above to remove any extra wires in between parts.  
C. Take one adjustable chain link, twist open the locking tube, and then hook onto fixture loop and onto one end of chain. Close back the locking tube. Repeat other side.  
D. At this point decide how much chain to use, including one additional adjustable chain link at top end, so the fixture hangs at desired height. Spread open the chain link you have decided to remove and discard unused links. Repeat other side.  
E. Take another adjustable chain link, twist open the locking tube, and then hook onto top end of chain and onto a D-ring. Close back the locking tube of adjustable chain link. Repeat other side.  
F. Hook D-rings onto curls located at canopy.  
G. Take ground wire (without plastic insulation) and weave through above chain links. Then thread through hole located in canopy. Repeat with fixture wires (with plastic insulation).

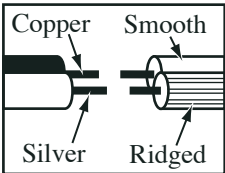
**SEMI FLUSH MOUNT INSTALLATION:**  
A. Hook bottom end of suspension arms (one arm has fixture wires running through it) onto lattice curl. See fig. 1 for corresponding hooking location. Note: For suspension arm with wires, must pull wires from above to remove any slack in wires in between parts.  
B. Hook top end of suspension arms onto curls located at canopy. See fig. 2.  
C. Take ground wire (without plastic insulation) and weave through hole located in canopy. Repeat with fixture wires (with plastic insulation). Pull wires from above canopy to remove any slack in wires in between parts.

6. Cut any excess fixture wires and ground wire leaving only about 8" (20 cm) length from top of canopy. Take fixture wires and tie a knot above hole in canopy. The knot must be bigger than the hole size. Then split fixture wires and strip off 3/4" (19 mm) of plastic insulation from each end.
7. Install mounting bar (See fig. 3):  
A. Screw about 3/4" (19 mm) of threaded pipe into center hole in mounting bar. Note: The protruding side lips of mounting bar must face threaded pipe. See diagram.  
B. Attach mounting bar to ceiling outlet box with two machine screws (supplied with outlet box) through slot at each end of mounting bar.  
C. At this point test install the canopy onto ceiling through this threaded pipe and make certain 3/4" (19 mm) of threaded pipe protrude below the canopy. If not, then adjust the threaded pipe location by screwing up or down accordingly.  
D. Once correct threaded pipe location has been adjusted, remove canopy and mounting bar from outlet box.  
E. Lock threaded pipe into mounting bar by fastening a hex nut from above. Note: Do not spin threaded pipe during tightening.  
F. To hang fixtures weighing over 50 lbs. (over 25 lbs. in Canada) the mounting bar must be supported independently of the ceiling outlet box. Recommend minimum of two 1/4" diameter screws or bolts (rated for 200 lbs. or greater) which must have sufficient length to be installed through the mounting bar, outlet box, and securely into the ceiling structure member or cross brace. This installation must be able to support at least four times the weight of the fixture. Check this fact before starting assembly. IF UNSURE PLEASE CONSULT A QUALIFIED TECHNICIAN.  
G. Fasten back two machine screws (supplied with outlet box) through slot at each end of mounting bar and into outlet box.

8. Pull out supply wires from inside of ceiling outlet box. Then spread the electrical wires so black wires are on one side of the outlet box and white wires are on the other side.
9. Fixture wire connection:  
Connect fixture wires to supply wires per below chart. Use electrical tape to secure wire connector and wires together.

Connect Clear, Brown, Gold or Black *Parallel Wire without tracer (round & smooth) or Black Fixture Wire to:	Connect Clear, Brown, Gold or Black *Parallel Wire with tracer (square & ridged) or White Fixture Wire to:
Black or Red Supply Wire or Insulated Wire (other than green) with copper conductor	White Supply Wire or Insulated Wire (other than green) with silver conductor

\* Fixtures normally use parallel wires (SPT 1 & SPT 2), of which the tracer wire is shaped square or ridged and the without tracer wire is shaped round or smooth.



Note: Make certain no loose conductors protrude outside of wire connectors. And make certain all wires are securely held together by wire connectors.

10. Ground wire connection:  
Connect fixture ground wire to supply ground wire (usually with green insulation) with wire connector. Note: If there is no supply ground wire at ceiling outlet box then attach fixture ground wire securely onto green grounding screw located at mounting bar.  
**IMPORTANT:** Never connect ground wire to black or white supply wires.
11. Install fixture onto ceiling:  
Once all wires are connected, tuck them inside of canopy and raise the canopy against ceiling outlet box. Lock canopy by fastening finial securely onto protruding threaded pipe.
12. Install bottom assembly:  
A. Install threaded pipe- with smooth center- onto bottom of main frame. See fig. 1 for correct position.  
B. Slip leaf and lower curl through the pipe and locate the two pins, which are located at top of the lower curl, into two corresponding holes at bottom of the main frame.  
C. Lock into position by fastening with font- with large hole.
13. Install shades:  
Gently slide shade frame and sit on top of glass shade. Then slip the shade and frame assembly through socket until the four pins located at top of frame check inside corners of fitter. Lock them into position by sliding spacer tube and then fastening counter ring using provided wrench.
14. Install bulbs (not included). See relamping label located near socket areas for type and maximum allowed wattage.

**NOTE:** After complete installation, if fixture hangs unlevelled then carefully try wiggling the suspension arm locations within curls. Or add extra foam strips (supplied) onto bottom of suspension arm in order to elevate the lower side until leveled with opposite side.