

CAUTION – RISK OF SHOCK –
Disconnect Power at the main circuit breaker panel or main fusebox before starting and during the installation.

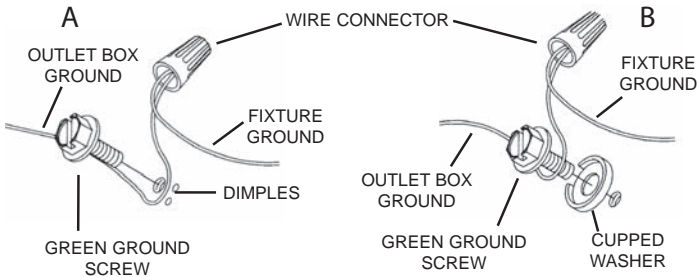
RIGID STEM MOUNT

- 1) Pass wire through stems[2] and screw stems into couplings[1] on top of fixture body. **NOTE:** Thread locking compound must be applied to all stem threads as noted with symbol (⋄) to prevent accidental rotation of fixture during cleaning, relamping, etc.
- 2) Pass fixture wire through remaining stems and screw stems together.
- 3) On each side of fixture, pass fixture wire through one small threaded pipe[3]. Screw each small threaded pipe onto top of stem on each side.
- 4) On each side of fixture, pass fixture wires through each hole in canopy[6]. Lower canopy down towards stems. Pass each hole in canopy over end of each threaded pipe on top of stems.
- 5) On one side of fixture, pass fixture wire through lockwasher[7]. Thread lockwasher onto end of threaded pipe protruding from inside canopy. Pass fixture wire through hexnut[8]. Thread hexnut onto end of threaded pipe.
- 6) On other side of fixture, slide lockwasher onto end of threaded pipe protruding from inside canopy and thread hexnut onto end of threaded pipe.
- 7) Turn off power.

IMPORTANT: Before you start, NEVER attempt any work without shutting off the electricity until the work is done.

 - a) Go to the main fuse, or circuit breaker, box in your home. Place the main power switch in the "OFF" position.
 - b) Unscrew the fuse(s), or switch "OFF" the circuit breaker switch(s), that control the power to the fixture or room that you are working on.
 - c) Place the wall switch in the "OFF" position. If the fixture to be replaced has a switch or pull chain, place those in the "OFF" position.
- 8) Find the appropriate threaded holes on mounting strap[12]. Assemble mounting screws[13] into threaded holes.
- 9) Attach mounting strap to outlet box[14] using mounting strap screws[15]. Mounting strap can be adjusted to suit position of fixture.
- 10) Grounding instructions: (See Illus. A or B).
 - A) On fixtures where mounting strap is provided with a hole and two raised dimples. Wrap ground wire from outlet box around green ground screw, and thread into hole.
 - B) On fixtures where a cupped washer is provided. Attach ground wire from outlet box under cupped washer and green ground screw, and thread into mounting strap.

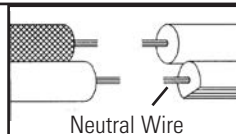
If fixture is provided with ground wire. Connect fixture ground wire to outlet box ground wire with wire connector. (Not provided.) After following the above steps. Never connect ground wire to black or white power supply wires.



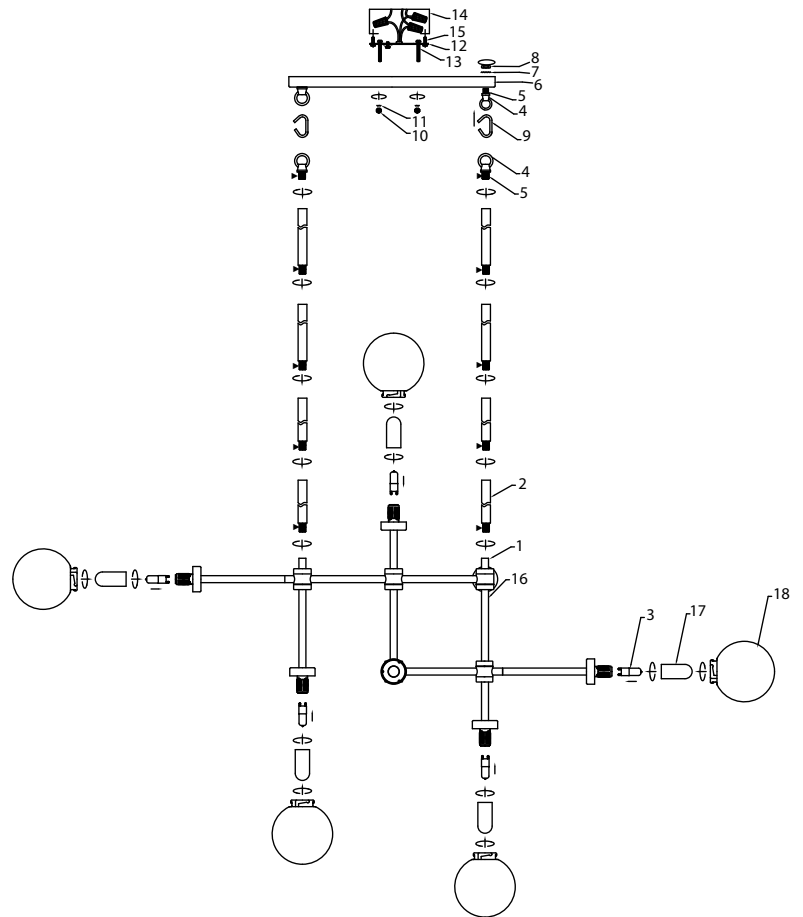
- 11) Make wire connections (connectors not provided.) Reference chart below for correct connections and wire accordingly.

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

*Note: When parallel wires (SPT I & SPT II) are used. The neutral wire is square shaped or ridged and the other wire will be round in shape or smooth (see illus.)



- 12) Push fixture to ceiling, carefully passing mounting screws through holes in canopy. **NOTE:** Be certain wires do not get pinched between mounting strap and canopy.
- 13) Secure fixture to ceiling with lock-up nobbs[11] and lockwashers[10].



- 14) Insert supplied bulb[3] by pushing into the sockets of light assembly[16].
- 15) Thread on the supplied bulb covers[17], **NOTE** that the bulb covers are installed for safety purposes and must be used.
- 16) Install the glass ball shades[18] by placing over the sockets and seating into the socket cups and rotating clockwise into place.

LOOP/CHAIN LINK MOUNT

- 1) Follow steps 1 and 2 from Rigid Stem Mount Instructions.
- 2) Thread one small threaded pipe[5] into end of each small loop[4].
- 3) Pass fixture wire through first loop. Thread one first loop onto end of each last stem.
- 4) On one side of fixture, pass fixture wire through second loop and through hole in canopy[6]. Pass threaded pipe at end of second loop through hole in canopy.
- 5) Pass fixture wire through hole in lockwasher[7] and hexnut[8]. Thread hexnut onto end of threaded pipe.
- 6) On other side of fixture, pass threaded pipe at end of second loop through hole in canopy.
- 7) Pass fixture wire through lockwasher. Thread lockwasher onto end of threaded pipe protruding from inside canopy.
- 8) Pass fixture wire through hexnut. Thread hexnut onto end of threaded pipe.
- 9) Attach chain link[9] to small loop[4] at end of each stem and to each loop on canopy.
- 10) Follow steps 14 - 16 from Rigid Stem Mount Instructions.

