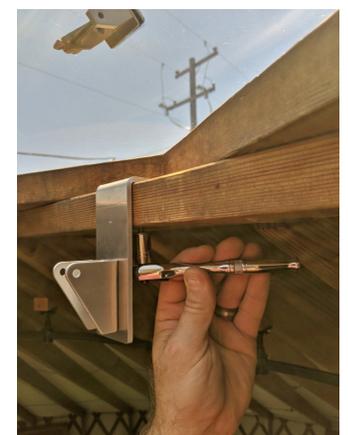
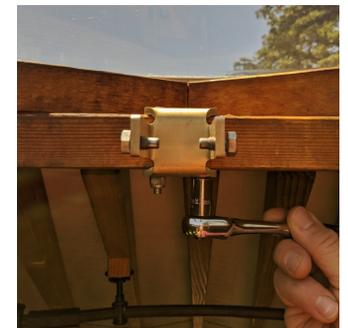


Installing Power Dome Opener (Retrofit)

1. Using a step ladder in the middle of the yurt, remove the thumbscrew and spacers from the aluminum bracket on the dome.
2. Loosen the bolts that hold the spindle onto the center ring's aluminum bracket until the spindle can be removed.
3. Remove the lock nuts and machine screws from the center ring bracket and remove the bracket itself.
4. Install the new bracket onto the center ring using the holes from the original bracket and the new machine screws, washers and lock nuts.
5. Attach the upper end of the dome opener (linear actuator) as shown using the original thumbscrew and the new plastic spacers. Be sure the larger cylinder on the dome opener faces away from the center ring.
6. Align the hole at the bottom of the dome opener with the holes in the lower bracket on the center ring and insert the provided clevis pin. Use the cotter pin to prevent the clevis pin from coming out.
7. Feed the end of the power cord between the center ring and the roof liner (or below the center ring) and onto the top of a rafter. Attach it to the long power cord before running it down the top edge of a rafter. The cord can be secured to the rafter using cable ties. When the cord gets to the bottom end of the rafter, feed it behind the tension cable and behind the wall insulation (if applicable) to the floor. Connect the sensor for the remote control to the long power cord and to the power supply plug. The power cord can then be plugged into a power outlet. Note: If your yurt is operating on 12 volt DC power, the power supply unit can be omitted.
8. To open the dome press the "up" button. If it does not start, press the "up" button a second time. The dome opener will automatically stop when the dome is fully opened (or closed). To close the dome press the "down" button twice. To stop the dome opener before it is fully closed simply press the "up" button once. To resume closing the dome press the "down" button twice.





Completed assembly with dome closed



Completed assembly with dome open

