

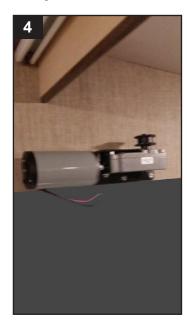


- 1. Prepare the rough opening for slide (remove all burrs, glass overhang, etc.).
- 2. Install sill material per manufacture's specification; wear bar, flush floor pan, or sill with rollers.
- 3. Mark the centerline of the rough opening length for motor placement.
- 4. Install the motor by using the centerline mark on the main wall and the centerline of the sprocket on the gearbox.



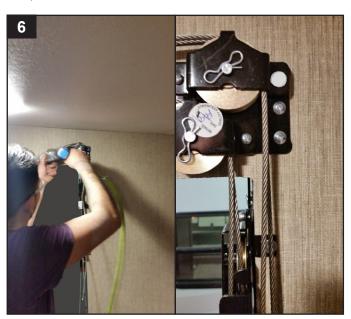






- 5. Install the right hand side of the slide out mechanism by attaching it to the top of the rough opening using #10 to #14 flat or oval head fasteners. (Note: If securing into 0.060, or less, aluminum tube or wood use a lag screw. If securing to anything other than the previous mentioned materials use a self-drilling screw.)
- 6. Secure the Corner Pulley Bracket to the wall at the designed height from the top of the rough opening; using the fasteners specified in Step 5.
- 7. Cut the zip ties off of the cables so that the lower portion of the slide mechanism can be removed from the upper portion and pull to the bottom of the slide opening. (Make sure not to twist the lower slide mechanism when pulling it to the bottom of the opening so not to twist the cables.)







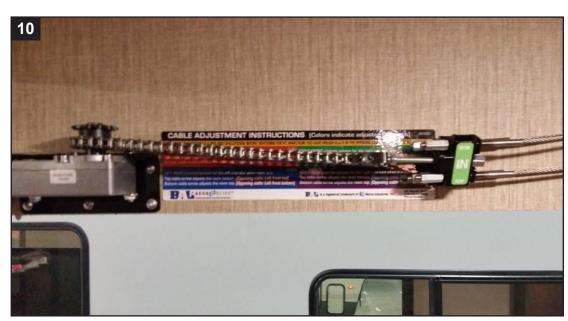




- 8. Secure the lower slide out mechanism to the rough opening.
- 9. Repeat Steps 3 through 6 for the left hand side of the slide mechanism.
- 10. Hook the chain on the sprocket opposite of the motor side first.

 (Note: Hold the chain connectors even with each other. Then hook around lower sprocket as shown below.)





- 11. Cut the wall cap extrusion to the desired length.
- 12. Measure the cable height from the top of the roller or wear bar to both the bottom and top cables.
- 13. Measure and drill 3/8" holes for the corresponding dimensions in the wall cap for the inside and outside cables.











- 14. Seal corner of flat sill. (Manufacturer's responsibility to make sure seal doesn't leak.)
- 15. Install wall cap extrusion by pulling the cables through the drilled holes. Then secure the wall cap to the sidewall using #8 screws or staples of choice. (Note: Prepare the sidewall surface to manufacturer's specification for VHB tape.)
- 16. Install the interior header wipe. End the header wipe at the wall cap extrusion.
- 17. Install the exterior header wipe; notch it at each end for the wall cap extrusion.









- 18. Apply sealant under exterior header wipe along the top of wall cap extrusion and towards the inside of sidewall.
- 19. Seal along the bottom of the wall cap extrusion but do not seal exterior face of wall cap; this step only applies to flat sill slides.
- 20. Cut cable patch material to length, 4 inches, and drill 3/16" holes in cable patches.
- 21. Install cable patches on exterior cables.







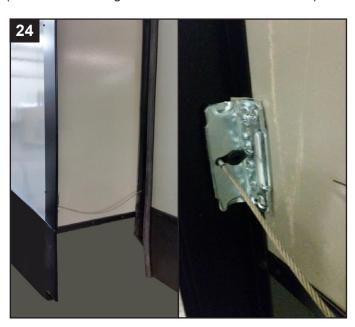




- 22. Measure and install the exterior standoffs, using the measurements from the wall cap extrusion, by measuring from the bottom of the floor to the center of the standoff bracket. (Note: When installing standoffs place one screw in the center of each slot and one screw in the center of the standoff as shown below.)
- 23. Mark locations for the interior standoff brackets; use the same method used in Step 21. (Note: When measuring for a flush floor place the tape measure on top of the slide out floor; then one side of the interior standoffs can be installed.)
- 24. Set slide room box into opening and attach the exterior cables. (Also install rubber grommets into cable slot as shown.)







- 25. Pull the slide room box out until exterior cables stop box from coming out.
- 26. Install the rest of the interior standoff brackets. (Use same method used in Step 21.)
- 27. Attach interior cables and install interior rubber grommets as shown below.









- 28. Remove excess slack from all cables, by hand.
- 29. Run slide room out by using slide out motor.
- 30. Make sure all interior standoff brackets and cables are lined up with punch in wall cap extrusions predrilled holes, if not adjust standoff bracket accordingly at this time.
- 31. Adjust the "Out" cables, top and bottom, to make sure all interior standoff brackets are touching the wall cap extrusion.
- 32. The tension on cables can be checked by squeezing cables together about 6 inches behind the cable connector. The cables should almost touch each other as shown.
- 33. Tighten all "In" cables, top and bottom. Reference Step 31 to check tension on cables.
- 34. Run the slide room in until it is within 6 inches of being fully closed. Make sure all the standoff brackets and cables are lined up with the predrilled holes in the wall cap extrusion. If not, adjust standoff brackets accordingly.
- 35. Adhere cable patch to wall cap extrusion per manufacture specification.







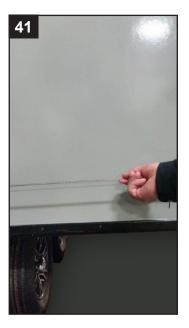






- 36. Run slide room in the rest of the way and make sure the seal is even on all sides of the slide room box.
- 37. If the seal is uneven adjust the tension on that "In" cable that corresponds with that corner of the room. (Note: The "Out" cable, in the same corner, may have to be loosened to give slack to the "In" cable for the exterior seal to be evened out.)
- 38. Run the slide room out about 6 inches and then back in until slide room stops and seals. Repeat this step three times.
- 39. Run the slide room all the way out until the room stops and seals. Repeat this step three times.
- 40. Tension all cables as previously mentioned in Step 31.
- 41. With the slide room in the out position you should be able to move the exterior cables approximately 1/2" up or down using your index finger and thumb.





- 42. Install the white foam blocks at the ends of all the cables as shown below.
- 43. Install all screws in the standoff brackets.
- 44. Lock jamb nuts down on chain bolts.





