



Adjustable Height Installation Instructions

1. Determine approximate positioning or layout of all SkyLift roof riser brackets prior to cutting any access holes. **SkyLift positioning must be directly over exterior load bearing walls.** Repositioning may be necessary due to discovered conditions.
2. Remove roofing materials carefully and save for reinstall.
3. Cut an access hole through the roof directly over the exterior bearing wall. (**save** this material, you will use this to re-seal the access, set saw depth to avoid concealed items, size of access holes may vary, recommended access hole size: 12" x 12")
4. If unfavorable conditions are discovered, reposition the riser base location. Do Not Cut Any roof trusses or rafters.
5. Insert the SkyLift Roof Riser section through the access hole and attach to the exterior wall top plates using ¼" x 3" Simpson Strong-tie SDS screws (included). **Do not substitute fasteners.** IF the SkyLift column does not extend above the roofline, you may need to purchase a different SkyLift product, and/or consider using blocking on top of the wall framing to raise the SkyLift base elevation. Use appropriate blocking/fasteners extending from rafter to rafter for this method of raising elevation.
6. Install backing and blocking under the edges of the opening. Use the saved plywood piece that was removed to fill the opening (drill hole for riser) removed in step #3.
7. Install a standard pipe jack flashing (not included) over the SkyLift Riser Column. Follow manufacturer's instructions on sealing pipe jack flashing to roof. Use the saved roofing (removed in step #3) around the pipe jack flashing.
8. Place the rubber washer (included) over the top of the SkyLift Riser Column between the saddle and the SkyLift Riser Column. Use the short ½" x 1" Bolt (included) to attach the saddle to the riser.
9. Use a wood post for your upright support and cut to desired height (not included). At the bottom of the wood post, drill out an 1-1/2" hole so the post seats over the bolt head.
10. Do NOT exceed 24" for the wood post length.
11. Seat your vertical wood post to the SkyLift Saddle and secure with 8 Simpson Strong-tie SDS screws and 4 Decorative Nuts and Structural screws (included). **Do not substitute fasteners.**
12. **Depending on your engineering and project design, attach supporting beams/framing to the vertical wood post. Care should always be taken to follow applicable building codes, and regional conditions such as wind and snow loads. SkyLift makes no warranty or representations for project development, finish product design or installation methods.**