

Versa Lift TM

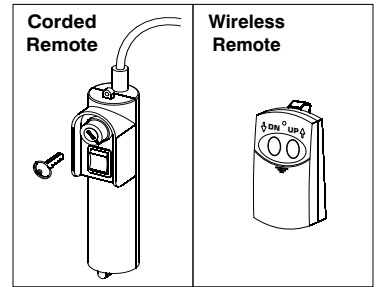
Attic Storage Lifting System

Revised
8-5-2010
Patent
Pending

Specification Guide Model 24

Models: 24, 24H, 24HX with 15-ft. Corded Remote Control
Models: 24W, 24WH, 24WHX with Wireless Remote Control

The Versa Lift electric storage lift is designed to move cargo between adjacent floors. The lift's power head mounts over an opening in the upper floor. When ascending, the lifting platform automatically stops level with the upper floor. When descending, the lifting platform automatically stops upon contacting the lower floor. The remote control switch operation is momentary and the motor brake is applied instantly whenever the switch is released. The platform assembly includes a spring biased door panel that automatically covers the underside of the opening whenever the platform is fully raised. This door is self-adjusting for joists up to 18" in height and can easily be sealed with common weatherstripping.



Installation Requirements:

- Opening Required:** 22 1/2 x 46 1/2" (+1/4", -0")
- Opening Finish:** Smooth perpendicular sidewalls
- Electrical:** 115 vac grounded power outlet

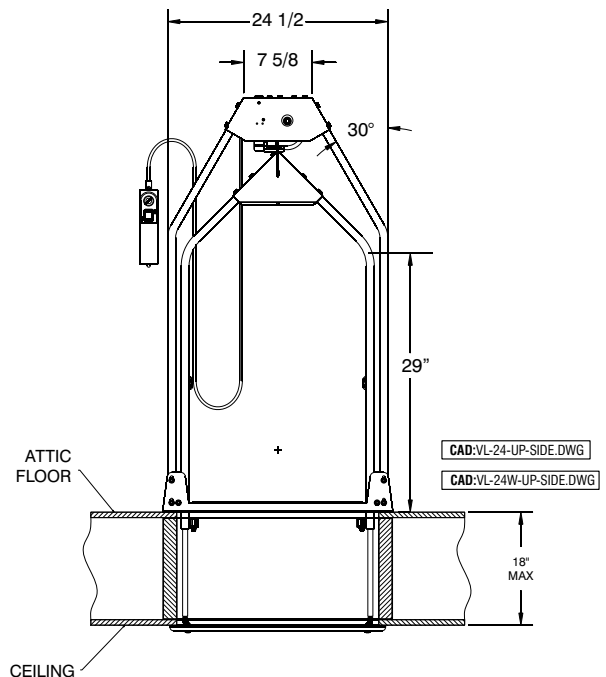
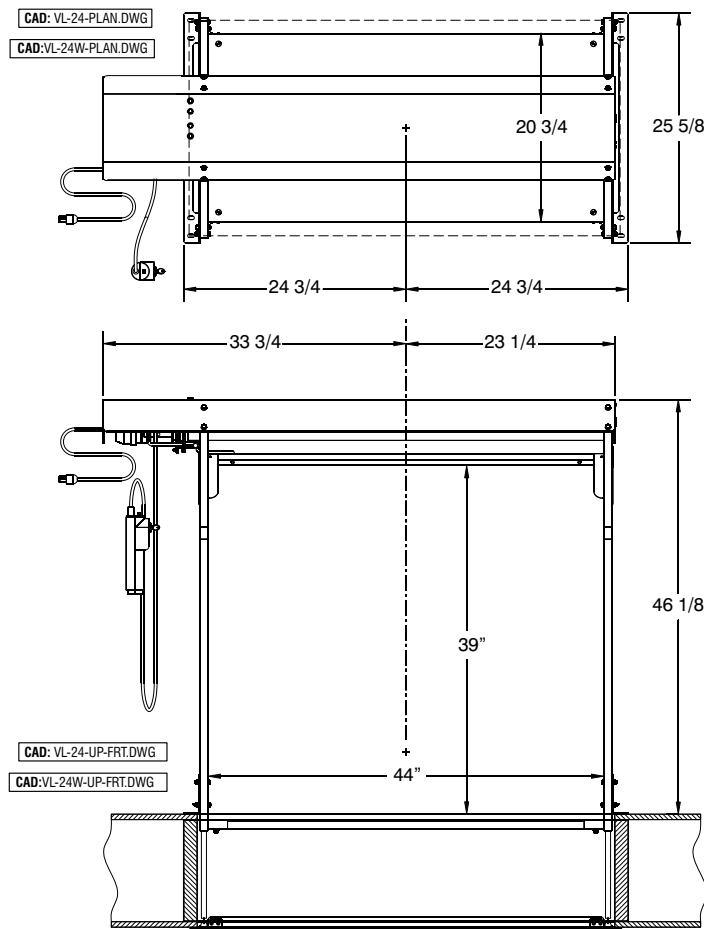
Installation Recommendations:

The Lift's electrical outlet and the attic lighting should preferably be on a single circuit controlled by a switch outside of the attic. For corded models, the opening should be close enough to the attic ladder so the 15' remote cord will reach through the ladder opening. For lift opening dimensions, see the **Rough-In Guide** (attached). For complete detailed information and specific framing suggestions, see the **Versa Lift Installation Guide**.

Specifications:

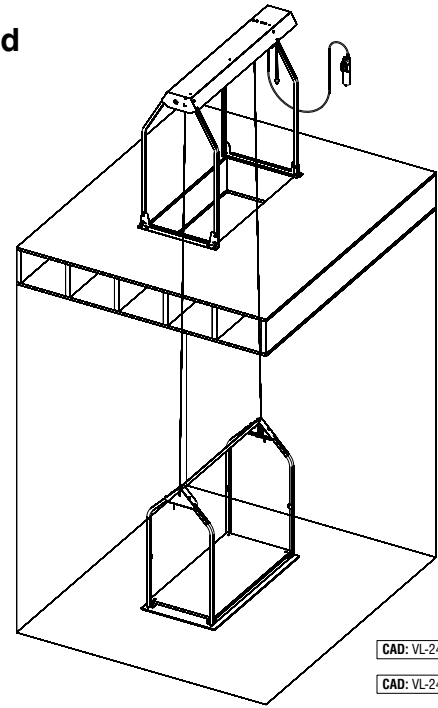
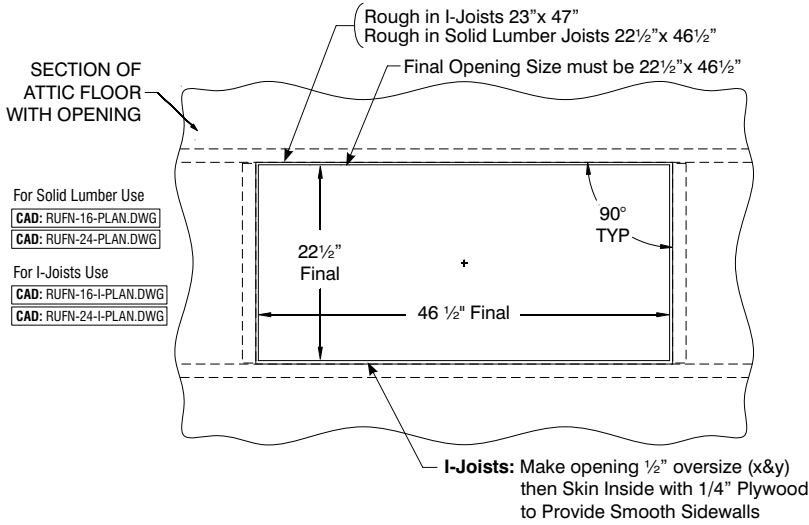
- Corded Models:** Hand-held remote w/15' cord & keylock
- Wireless Models:** Wireless hand-held radio remote
- Floor-to-Floor:** Model 24=8-11', 24H=11-14', 24HX=14-20'
Model 24W=8-11', 24WH=11-14', 24WHX=14-20'
- Joist Height Max:** 18" (incl. decking & sheet rock)
- Lifting Capacity:** 15.3 Cu. Ft., 200 lbs. per load
- Platform Dimensions:** 20 3/4" W" x 44" L" x 39" H" Max I.D.
- Lift Speed:** 8"/sec. (10-ft. in approx. 15 seconds)
- Cables (2):** .093 steel w/zinc plating 1,000 lb. break
- Construction:** Powder coated steel
- Motor:** .6 HP Gear motor with automatic brake
- Voltage/Power:** 115 vac, 60 hz, 4.5 amps
- Power-head Dim.:** 26W x 57L x 46.25H
- Opening Required:** 22 1/2 x 46 1/2" (+1/4", -0")
- Opening Finish:** Smooth perpendicular sidewalls
- Shipping Weight:** 170 lbs.

Versa Lift illustrated in the raised (UP) position.

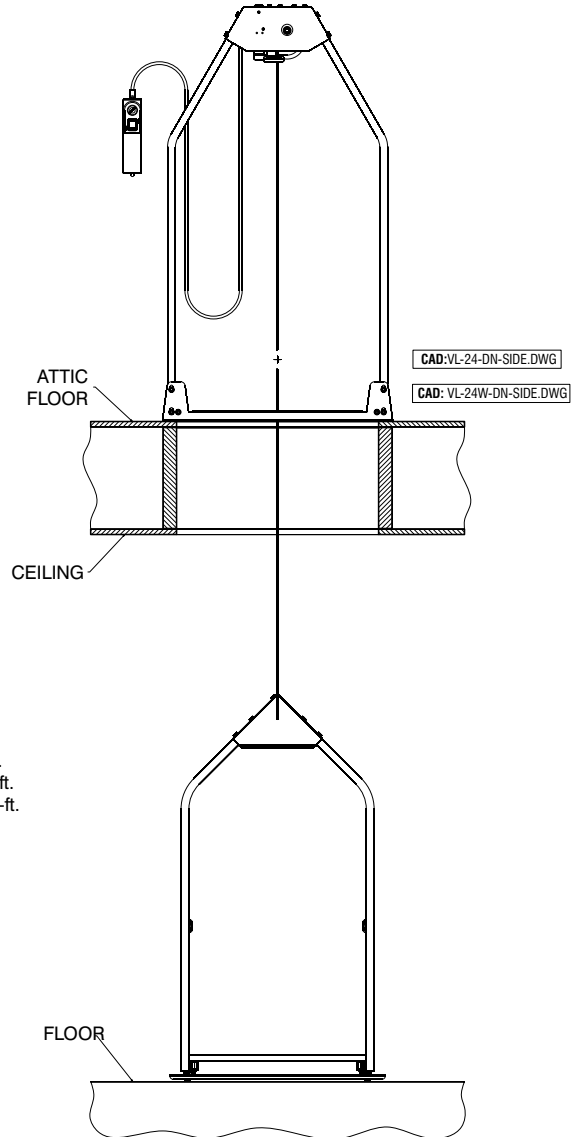
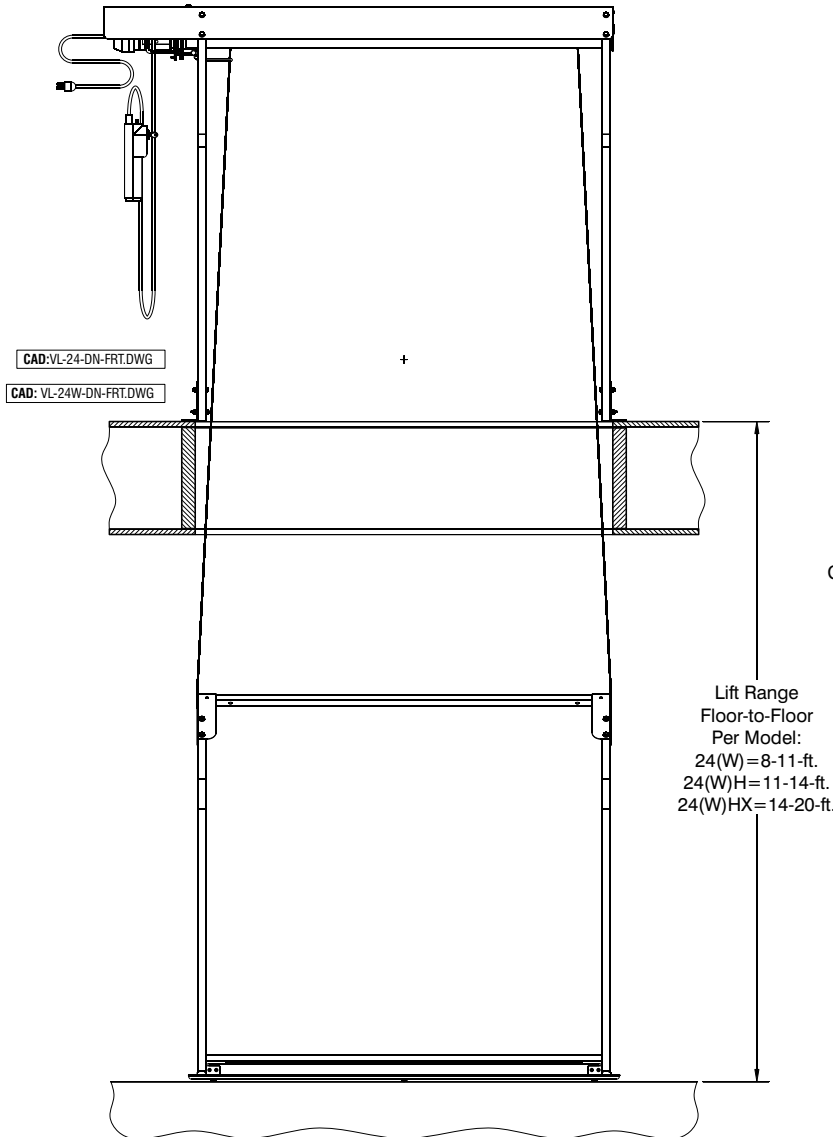


Specification Guide Model 24

Continued



Versa Lift illustrated in the lowered (DN) position.

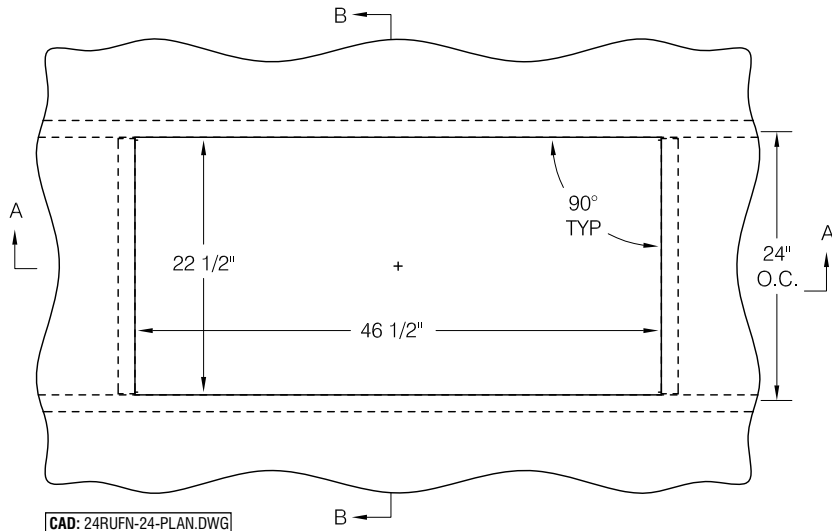


**Rough-In Guide Model 24
 for Solid Lumber Joists**

All Models 24: (24, 24H, 24HX, 24W, 24WH, 24WHX)

Roughing-In Notes: Tolerance for opening dimensions is +1/4" (6mm) -0" (-0mm). The opening must be square and side wall perpendicular. Maximum joist height is 18" tall. See specification sheet for maximum floor-to-floor height of specific models. For detailed framing suggestions, see the Versa Lift Installation Guide.

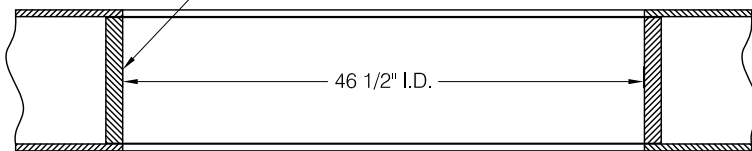
**TYPICAL FRAMING FOR
 24" O.C. SOLID JOISTS**



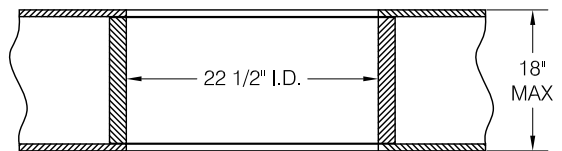
IMPORTANT NOTE:

The required finished opening is 22.5 x 46.5" with smooth sidewalls. Whenever joist hanger brackets are used to frame the opening, they must be covered to prevent interference with the lifting platform operation. 2 x 2" "L" shaped flashing strips (4) are provided by BPG to cover hanger brackets and nail head in the corners of the lift opening.

SIDE WALLS OF OPENING MUST BE SMOOTH & PERPENDICULAR

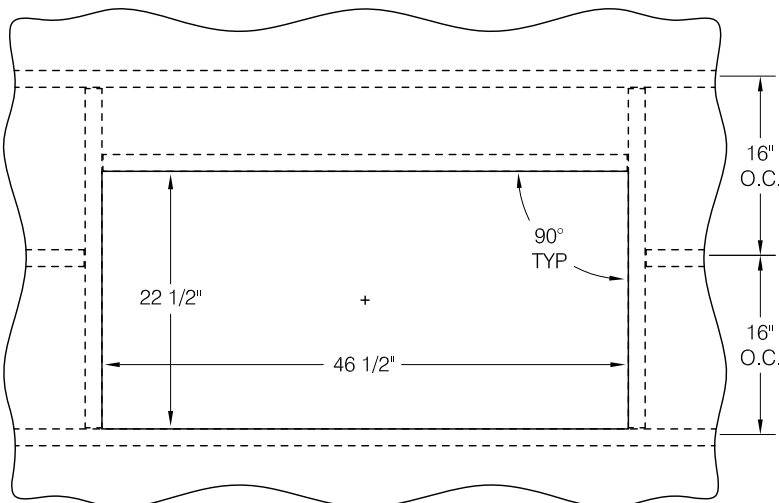


CAD: 24RUFN-FRT-X.DWG



CAD: 24RUFN-SIDE-X.DWG

**TYPICAL FRAMING FOR
 16" O.C. SOLID JOISTS**



IMPORTANT NOTE:

The required finished opening is 22.5 x 46.5" with smooth sidewalls. Whenever joist hanger brackets are used to frame the opening, they must be covered to prevent interference with the lifting platform operation. 2 x 2" "L" shaped flashing strips (4) are provided by BPG to cover hanger brackets and nail head in the corners of the lift opening.

Rough-In Guide Model 24

for Fabricated "I-Joists"

Revised
8-5-2010

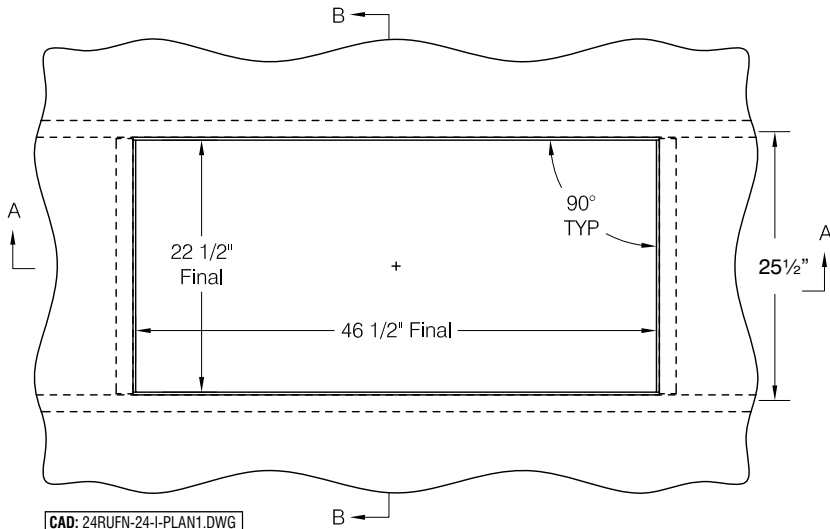
Patent
Pending

Versa Lift ™
Attic Storage Lifting System

All Models 24: (24, 24H, 24HX, 24W, 24WH, 24WHX)

Roughing-In Notes: For I-Joists, frame the opening 1/2" larger in each dimension, then skin the side walls with 1/4" plywood for a smooth opening. Tolerance for opening dimensions is +1/4" (6mm) -0" (-0mm). The opening must be square and side wall perpendicular. Maximum joist height is 18" tall. See specification sheet for maximum floor-to-floor height of specific models. For detailed framing suggestions, see the Versa Lift Installation Guide.

TYPICAL FRAMING FOR 24" O.C. Fabricated I-JOISTS



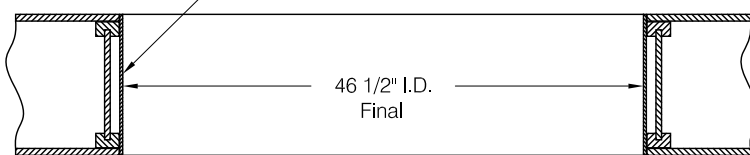
CAD: 24RUFN-24-I-PLAN1.DWG
- OR -

CAD: 24RUFN-24-I-PLAN2.DWG

Note: For I-Joists, frame opening 23" x 47", then skin inside with 1/4" plywood to make the final opening size 22-1/2 x 46-1/2" with smooth side walls.

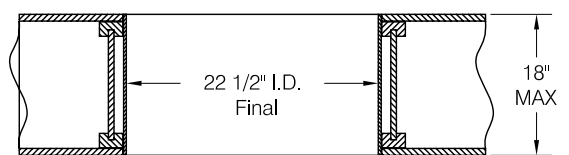
Important: To get the required 23" x 47" opening, one I-Joist must be shifted 1 1/2" off-center - or - you must cut two I-Joists and box in the opening using a stringer.

SKIN SIDE WALLS OF OPENING WITH 1/4" PLYWOOD PANELS



CAD: 24RUFN-I-FRT-X.DWG

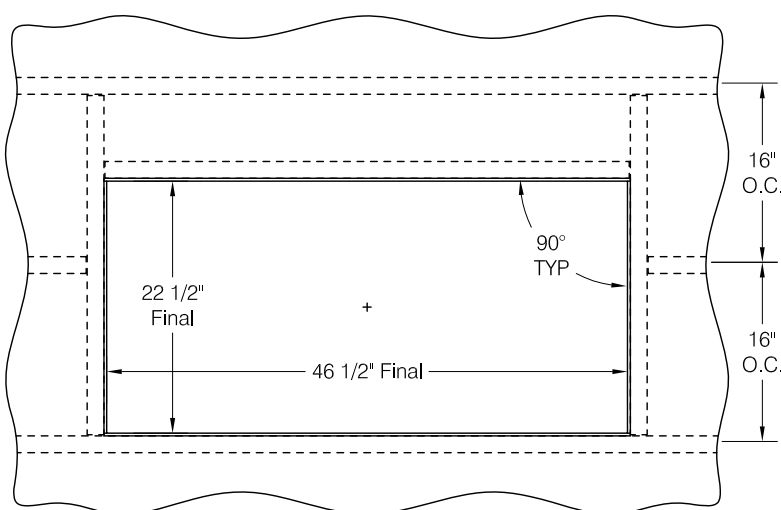
SEC. A-A



CAD: 24RUFN-I-SIDE-X.DWG

SEC. B-B

TYPICAL FRAMING FOR 16" O.C. Fabricated I-JOISTS



CAD: 24RUFN-16-I-PLAN.DWG

Note: For I-Joists, frame opening 23" x 47", then skin inside with 1/4" plywood to make the final opening size 22-1/2 x 46-1/2" with smooth side walls.

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