

Fastener List

See packageList for details and quantity.

Use nails* for accessible places.

Use screws** in hard to reach places like stud bottoms.

*Connector nails, 1 1/2", check diameter, 8d or 10d.

**Structural Connector Screws

Simpson Strong Tie

#9 x 1-1/2"

Box of 100, \$11.97

1-1/2" Single Angle Brackets

Simpson Strong Tie, Part No. A21, 4 holes

Box of 200 single angle brackets is available.

3" Double Angle Brackets

Simpson Strong Tie, Part No. A23, 8 holes

1/8" steel rod to make 6" screw hole alignment pins.

200 ft roll of 1 1/4" strap material is available.

Left Frame

Attach batton strip to inside of window frame
to hold bottom together for installation.

Right Frame

Attach batton strip to inside of window frame

to hold bottom together for installation.

Roof sheathing nails to I-beam flanges.
Not too long. Check length.
Check requirements. Test.

Wall sheathing nails.
Studs are dry and hard.
Test on scrap material before use.
Expect to drill as needed.

1 1/4" Roof shingle nails
Check for adequate amount of galvanizing.

Rafter flange to ridge beam nails.

Stainless drip edge nails.

Siding nails.

Window flange roofing nails.

Window trim stainless screws.

Scaffold connectors.

----- not used -----

Back lift bottom bolt assembly (not used)
1, 3/8 x 7" carriage bolt, Lowes Item #69566,
Model #240199
1, 1/2" stainless washer
3, 3/8" washers
2, 3/8" nuts
Quantity = 6 assemblies

Front lift, bottom bolt assembly (not used)

1, 3/8 x 7" carriage bolt, Lowes Item #69566,
Model #240199

1, 1/2" stainless washer

3, 3/8" washers

2, 3/8" nuts

Quantity = 6 assemblies

Model part 236abc bolt assembly (not used)

1, 3/8 x 5" carriage bolt

1, 1/2" stainless washer

2, 3/8" washers

3, 3/8" nuts

Quantity = 1 assembly (done)

Ridge lift, bottom bolt assembly (not used)

1, 3/8 x 8.5" threaded rod

4, 3/8" washers

4, 3/8" nuts

Quantity = 4 assemblies

--