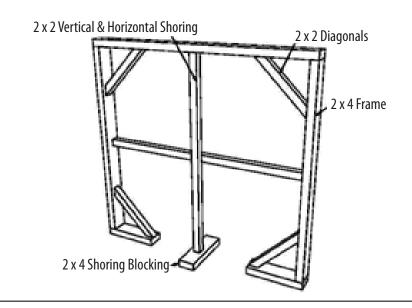


GORILLA BUCK INSTALLATION GUIDE

WINDOW FRAME ROUGH OPENING ASSEMBLY

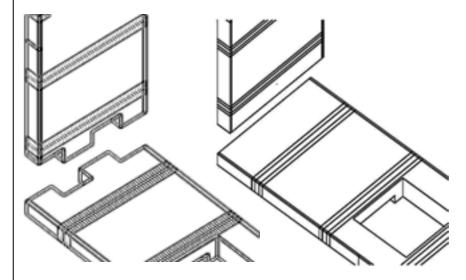
Step 1: Pre-Assemble Wood Bracing Frame

- Build a flat 2x4 rough opening frame using 3" wood screws at corners
- Install 2x2 45° diagonal braces in all the corners for a square opening
- Install horizontal 2x2 bracing on 24" centers and screwing to vertical braces
- Install vertical 2x2 bracing on 18" to 20" centers (up to 24" concrete depth or 16" to 18" centers for 24" to 48" of concrete depth.
- Install 12" long flat 2x4's frames along the sill, allowing for concrete fill ports



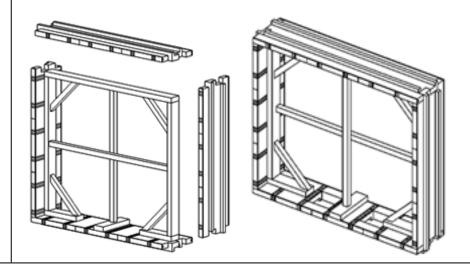
Step 2: Pre-Cut Gorilla Buck Planks

- Cut Gorilla Buck planks to length for window rough opening
- Use the factory notched corners or cut butt joints



Step 3: Assemble Braced Gorilla Buck Frames

- Set bracing frame onto sill plank, screw through 2x4 to the buck web straps
- Set vertical 2x2 on flat 2x4's positioned across wall width
- Cut concrete fill ports into sill plank with no more than 12" between ports



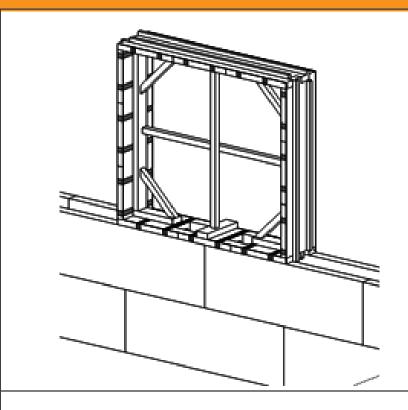




WINDOW FRAME ROUGH OPENING ASSEMBLY GUIDE CONTINUED

Step 4: Set Gorilla Buck Frame On Wall

- Install vertical rebar under window sill locations
- Set assembled buck frames into position on the wall at correct sill height
- Use foam adhesive between buck planks and wall blocks



Step 5: Complete Wall Around Gorilla Buck Frame

- Install vertical rebar on both sides of window frame through Rebar
- Holders/Anchors
 Install wall block on both sides of brace Gorilla Buck frame
- Use foam adhesive between buck planks and wall blocks
- Install peel-n-stick flashing on exterior side of lintel buck planks leaving 3"- 4" of flashing exposed for sealing to window flanges

