

## 8ft. Wall/Spider Climb Assembly Instructions

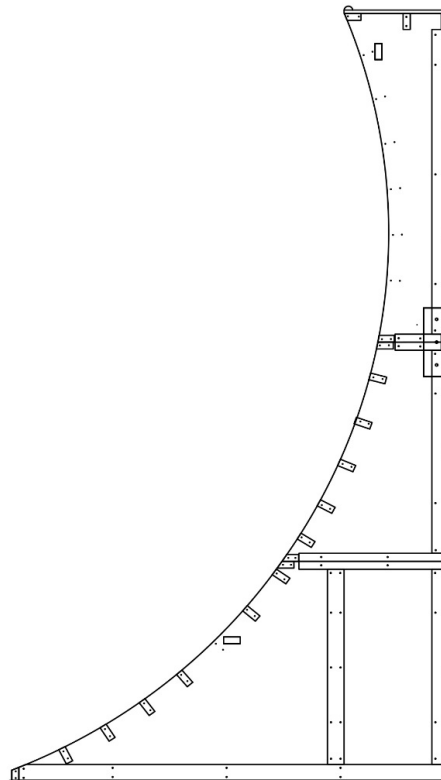
### **MATERIALS:**

#### **Warped Wall**

- 3 - Main Sections (Only 2 Sections for 8' or 10' Warped Wall)
- 8 – 3” deck screws for joining sections inside of Warped Wall
- 2 – Rock Wall Panels (with pre-installed t-nuts. Top panel comes with ladder mounting block pre-installed.)
- 2” Deck Screws for securing Rock Wall Panels
- 4 - wedge bolts

### **Tools Needed:**

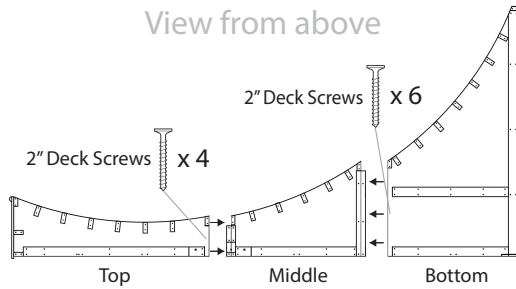
- Minimum 3 people capable of lifting 100+ lbs
- 12 ft. Ladder
- ¾” Socket
- 9/16” Socket
- Adjustable Wrench
- Phillips Head Screw Driver
- Drill with Hammer setting
- 3/8” Wedge Bit
- Impact Driver
- Hammer
- 3/16” Allen Key



**WARNING:** These items are not toys. Activities involving motion and height create inherent risk of serious injury including paralysis or death. These products are intended for use by properly trained participants under qualified supervision, and the user of this product therefor assumes this risk. Always know your physical limitations and limits of your equipment. Avoid landing on head or neck as serious injuries may result. Always check for proper mat positioning, equipment stability, and inspect hardware for wear and damage before and after each use. Do not use if signs of damage or excessive wear are present. DGS shall not be liable for personal injury or property damage incurred through the use of purchased items.

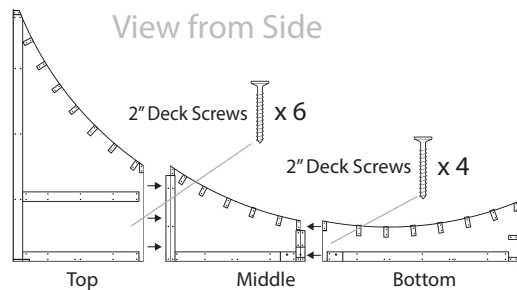
1

Lay wall sections on side in appropriate order



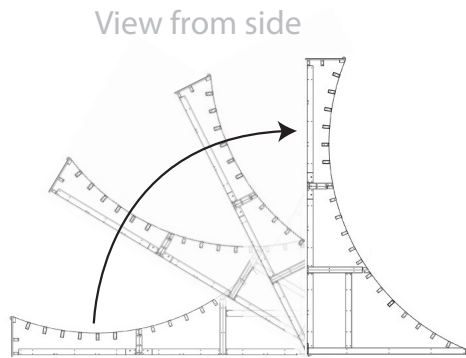
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Turn wall 90 degrees onto back



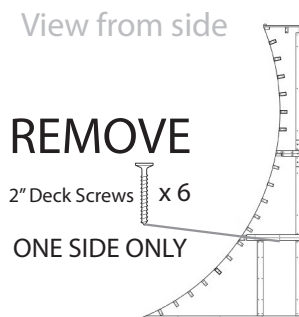
3

Tip wall into upright position



4

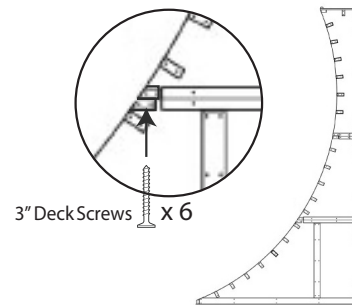
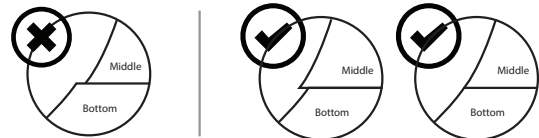
Remove previously installed screws from one side only of bottom section



5

From inside the wall, secure the base section to the middle section using 3-inch deck screws through the abutting braces. Start at the side which still has 2-inch deck screws installed, and work your way across, making sure that the front surface of the wall is flush.

Any overhang should be on the higher section, so someone sliding down the face would not catch on it.



6

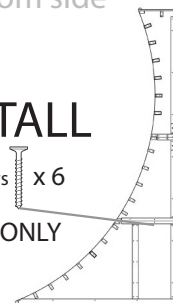
Reinstall previously removed screws from side of bottom section

View from side

**REINSTALL**

2" Deck Screws x 6

ONE SIDE ONLY



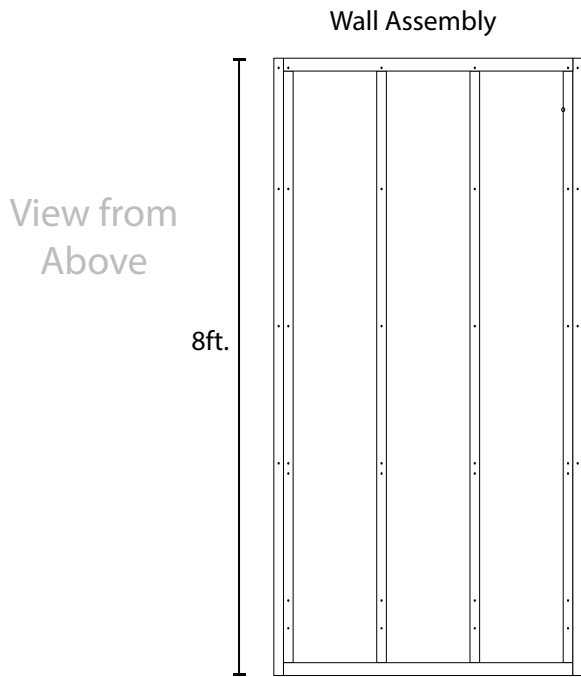
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Repeat steps 4 through 6 for top/middle section. (12 and 14ft. walls only)

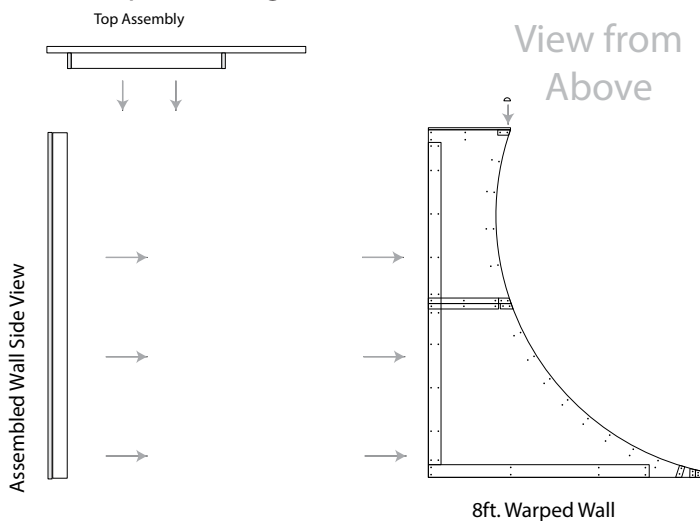
8

Carefully, lay wall back on one side to prepare for spider climb assembly.

- 1 Lay 8 foot pre-assembled wall section as shown. The end that the skin is shorter than the framing will be located at the top of the wall.

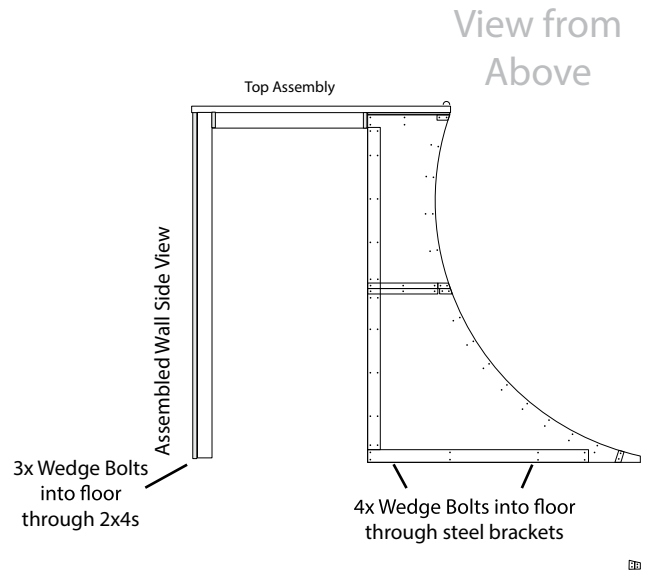


- 2 Turn the wall assembly and assembled warped wall on it's side, and secure the top using wood screws. Attach wall/top assembly by screwing top piece to top and back of warped wall. Then screw through 2x4 in top into 2x4 of spider climb. Once top is securely fastened, secure half round to the top, front edge of the wall.



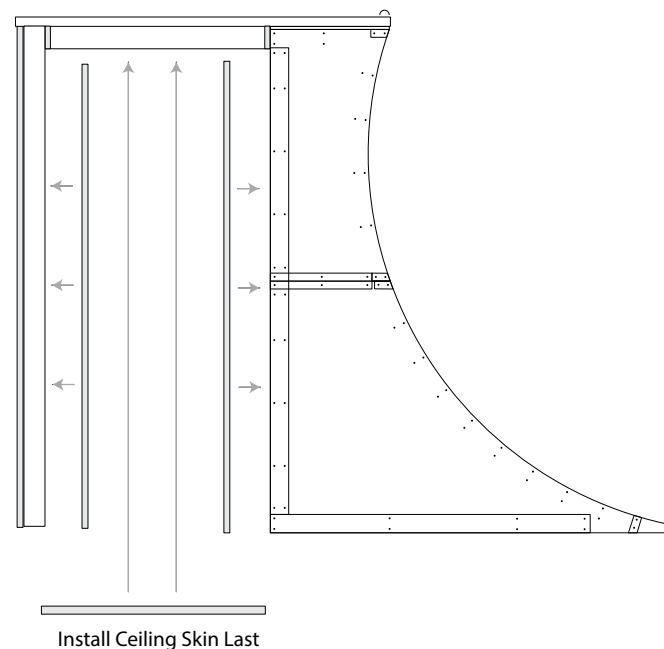
*DO NOT INSTALL the climbing skin on either side of interior of the spider climb until after unit has been moved into final position and anchored in place. Installing these panels before anchoring will not allow access to pre-drilled anchor holes.*

- 3 With the help of several people, stand up whole assembly from it's side until upright. Move into position and anchor to floor using pre-drilled holes, following manufacturers instructions for wedge bolt installation.

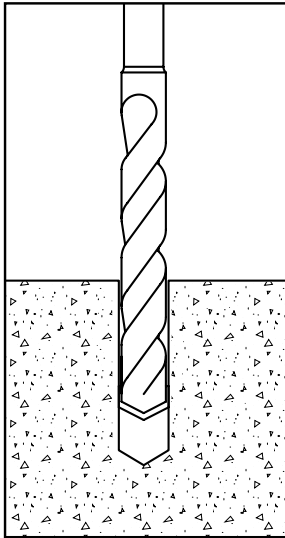


*DO NOT INSTALL the climbing skin on either side of interior of the spider climb until after unit has been moved into final position and anchored in place. Installing these panels before anchoring will not allow access to pre-drilled anchor holes.*

- 4 Install the climbing skins on the inside of the spider climb first using supplied wood screws. Lastly, secure the ceiling skin to the framing using supplied wood screws.

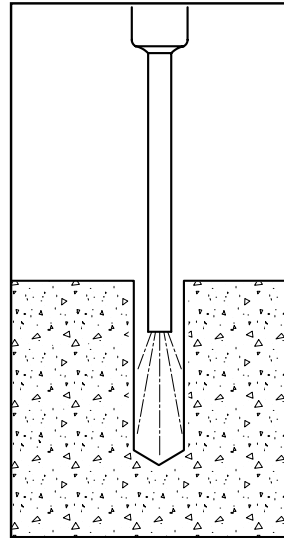


## Installation Instructions for Wedge-Bolt+



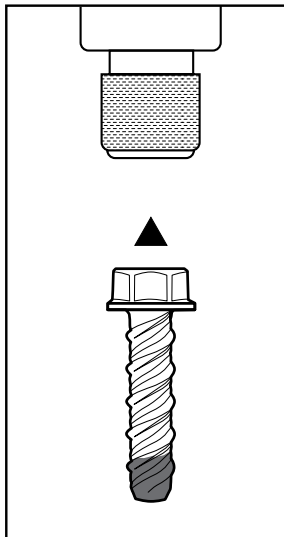
### Step 1

Using the proper 3/8" Wedge-bit size, drill a hole into the base material to **Min. 2.5"** depth. The tolerances of the Wedge-bit used must meet the requirements of the published Wedge-bit range



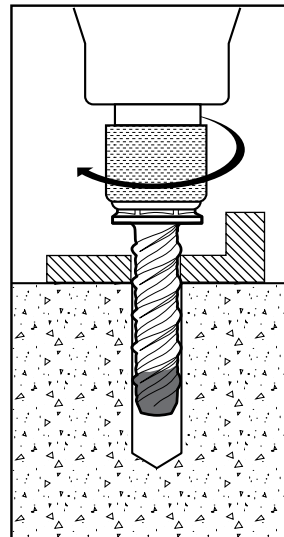
### Step 2

Remove dust and debris from the hole.



### Step 3

Select a powered impact wrench that does not exceed **245 ft-lbs** maximum torque,  $T_{\text{screw}}$ , for the selected anchor diameter. Attach an appropriate sized hex socket/driver to the impact wrench. Mount the screw anchor head into the socket.



### Step 4

Drive the anchor through the fixture and into the hole until the head of the anchor comes into contact with the fixture. The anchor should be snug after installation. Do not spin the hex socket off the anchor to disengage.