# 6x6 Shadowbox Pre-Assembled Vinyl Fence Panel Installation Instructions

English Instructions.....1





Read all instructions prior to installing product.
Refer to manufacturers safety instructions when operating any tools.

# A WARNING:

• Improper installation of this product can result in personal injury. Always wear safety goggles when cutting, drilling and assembling the product.

# NOTICE:

- DO NOT attempt to assemble the kit if parts are missing or damaged.
- DO NOT return the product to the store, for assistance or replacement parts call: 1-888-418-4400.

# **BEFORE YOU BEGIN:**

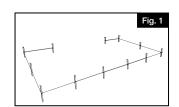
Please read the instructions completely before assembling. Retain manual and your dated sales slip for future reference or warranty claims.

# TOOLS/MATERIALS NEEDED:

Posts	
Post Hole Digger/Shovel	
Concrete	
Coarse Gravel (6" per hole)	
Line Stakes with String	
Safety Glasses	
Hacksaw or Chopsaw	
Drill	
1/8" Panel	
#2 Square Drive Bit	
Level	
Pencil	
Tape Measure	
Glue	
(2) 2" Wood Spacer Blocks	

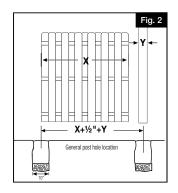
# Fence Location:

Mark the fence location using string and line stakes (Fig. 1).



# Post Location:

Measure the width of the fence panel (X) plus ½" for brackets. Then measure the width of the post (Y) (Fig. 2). Add these measurements together. This is the common center-to-center measurement (unless there is a cut-down panel) for post hole location.



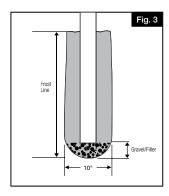
To obtain and review a copy of the warranty please visit freedomproduct.com/warranty. You may also contact us at 1-888-418-4400 or email CS.outdoorliving@barretteoutdoorliving.com.

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# **Post Location:**

Dig the first two post holes 10" diameter down to your specified frost line. Insert filler/gravel into the bottom of both holes and then set first post in post holes.

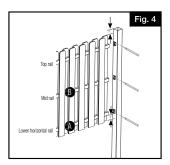
Add wet or dry concrete mix according to the manufacturer's instruction to the top of the hole for first post only and level it. (Example: When your frost line is 36" insert 12" of gravel/filler and 24" of post with concrete surrounding (Fig. 3).

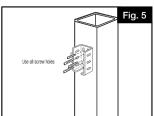


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# **Rail Bracket Location:**

Measure the distance from the bottom of the panel to the bottom of the lower horizontal rail (A) and add 2 inches. This is the location of the bottom bracket. Measure from the bottom of the lower horizontal rail to the bottom of the mid rail (B). This is the location of the mid bracket. Use the same process to place the top bracket in the correct location (Fig. 4 & 5).





# Panel Installation:

- a. Set panel into the brackets on the first pre-set post (Fig. 6).
- Place the next post (with brackets) in the hole on the opposite end of the panel without any concrete in the hole.
- Ensure posts are flush against panel. Secure all screws into the panel in the center bracket slots.
- d. Level and plumb post.
- e. Level panel horizontally (Fig. 7).
- Add concrete according to manufacturer's instructions.
- g. Repeat install process for other panels.
- h. Install any remaining screws in brackets and secure post tops to posts (Fig. 8).

### NOTE:

The bracket position and post heights may require adjustment depending on varied terrain.

