

Gate-in-a-Box Assembly

BUILD INSTRUCTIONS



WHAT'S IN THE BOX:

- Tongue and Groove (T&G) Pickets
- Top and Bottom Vinyl Pocket Rails
- Vinyl Uprights - Pre-routed for easy assembly
- Aluminum Tubing
- Self Tapping Screws
- Aluminum Corners
- (Standard 90 degrees, other degree slopes are avail.)
- Instruction Sheet

INSTALLATION INSTRUCTIONS

(follow the step numbers on the schematic drawing):

Step 1 - Start with the gate upright: a rectangular vinyl profile with the aluminum tubing inside and the gate corners inserted and pre-attached.

Step 2 - Slide the top and bottom vinyl pocket rails (and the aluminum tubing inside them) over the gate corners from Step 1's gate upright. Make sure the pocket rail slides all the way into the routed opening and tubing slides all the way over the gate corner.

Step 3 - Slide the tongue and groove (T&G) pickets between the two pocket rails, tight to the gate upright.

Step 4 - Take the remaining gate upright and slide it into the top and bottom pocket rails, similar to step 1. Make sure the pocket rails and the T&G pickets fit all the way into the routed opening in the gate upright. The T&G Pickets should slide a small amount into the gate upright slot to create a clean finish.

**Before completing Step 5, it's recommended to utilize clamps or nylon ratchet straps along the width of the gate to make sure the components are tight together and the gate is square.*

Step 5, 6, 7, and 8 - Utilize the provided self tapping screws to screw the pocket rail, gate corner, and tubing all together. Place the fasteners in a location where they will grab all three components (pocket rail, gate corner, and tubing).

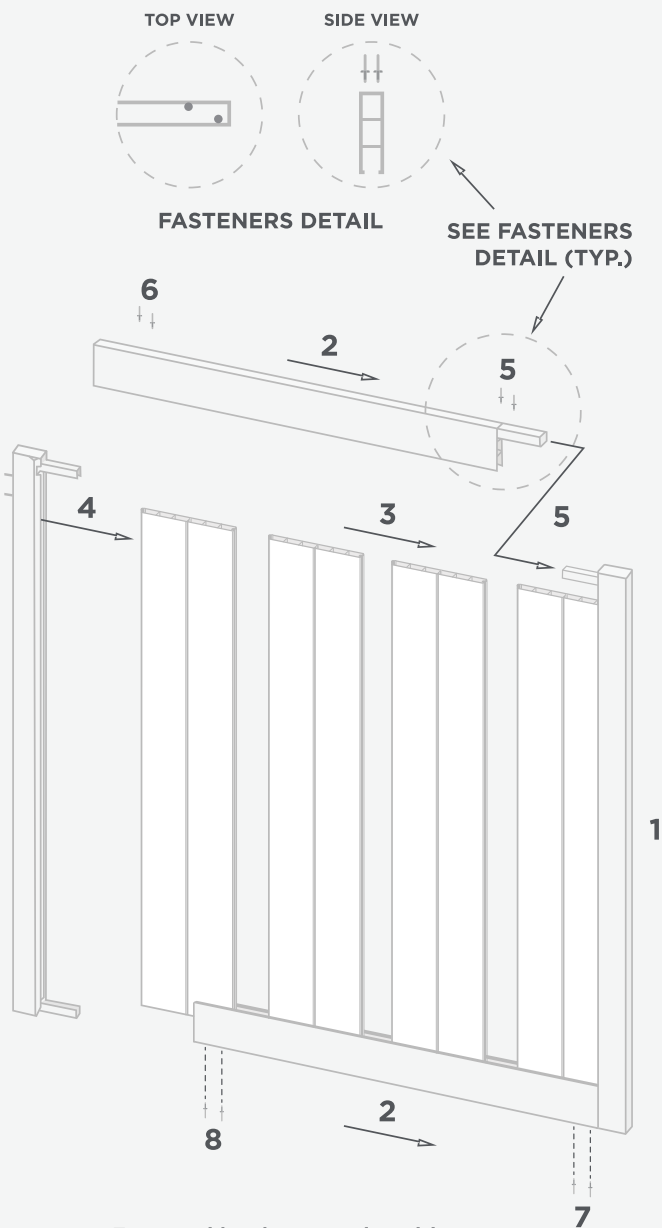
GENERAL NOTES:

Gates are made to be 2" shorter than the rough opening (i.e. a 48" opening from inside gate post to inside gate post will come ready to assemble at 46")

Gates can be cut down to fit smaller widths by cutting the top and bottom rail as well as the top and bottom aluminum tubing. The vinyl T&G pickets can also be 'ripped' on a table saw to fit the opening.

To do this, cut the vinyl pocket rail to 3.5" shorter than desired gate width and the aluminum top and bottom tubing to 3.25" shorter than desired gate width.

Example - for a 34" wide gate (that would fit a 36" opening), the vinyl top and bottom pocket rails would be cut to 30.5" long. The aluminum tube top and bottom inserts would be cut to 30.75" long.



To see a video demonstration, visit us at www.YouTube.com/nvpfence

