

96" In-Ground Posts

Please read entire instruction sheet before you begin.

Follow these instructions and recommendations to install posts within warranty, and to avoid product damage.

**Suitable for
pro builders
and DIY crafters.**

*Illustrations not to scale.
Black Posts and Channels
rendered in gray.*

PLEASE READ INSTRUCTIONS COMPLETELY BEFORE YOU BEGIN: We recommend following best building practices for installing **OUTDECO USA Steel Posts and Frames** in accordance with their intended purpose. Examples shown in this document are installation suggestions. Adjust installation configurations to meet your specific project requirements. If in doubt, consult a professional. We recommend checking with proper authorities about building codes/standards that may apply to your project. The OUTDECO USA Post & Frame System has a **5-Year Limited Warranty** for material integrity when installed per these instructions. Installers assume responsibility for the installation. (See full warranty at outdeco.com/post-frame.)

08-23

System Components & Features

Posts

- Black powder-coated galvanized steel (Fig. 1).
- Posts designed to be installed with min. 75" above ground if used with OUTDECO USA Panel or Slat Fence Kits (Fig. 2).
- Pre-drilled Post holes align with the slots in all **OUTDECO USA Panel Frame** and **Slat Fence Kit** Channels for quick and easy installation with no measuring (Fig. 3). (See Kit installation instructions.)
- Posts are pre-drilled on 3 sides allowing for linear or 90° corner configurations (Fig. 4).

Panel Frame & Slat Fence Kit Channels (Sold separately.)

- All Channel sizes have slots that directly align with pre-drilled Post holes for easy installation (Fig. 3).
- **Panel Frame Kits:** Available in 24" x 48" or 36" x 72" Kits for Design-Vu and Modinex Decorative Panels; and 24" x 48" or 48" x 70" Kits for Outdeco Decorative Panels.
- **Slat Fence Kit:** Channels adjust to fit Slats ½" to 1" thick.

WHAT'S IN THE BOX

- 1 Post** – Black powder-coated galvanized steel; for in-ground installation

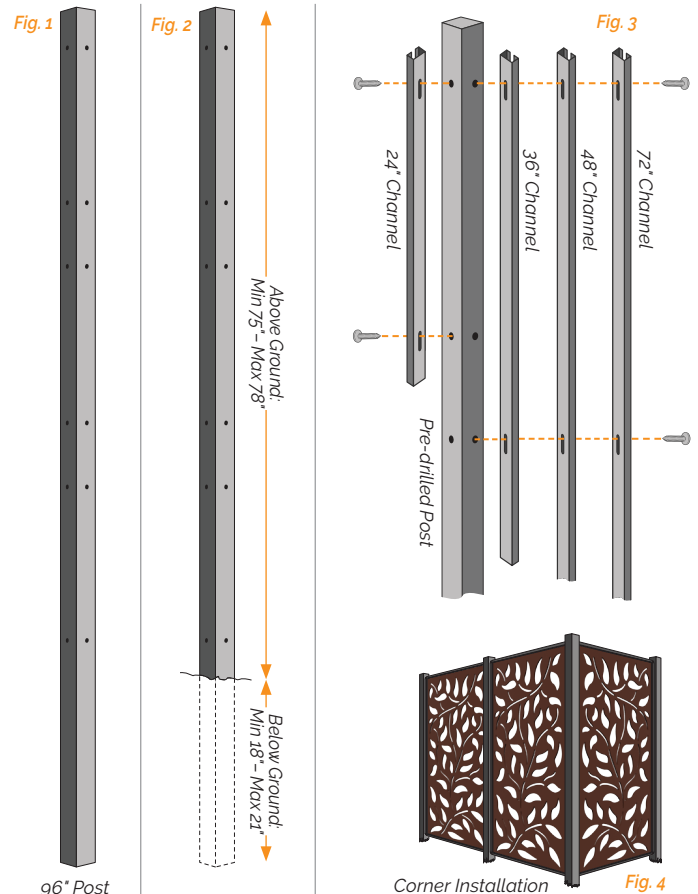
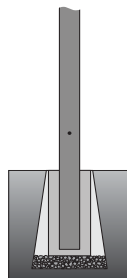
- 1 Poly Post Cap** **12 Poly Post Hole Plugs**

WHAT YOU'LL NEED

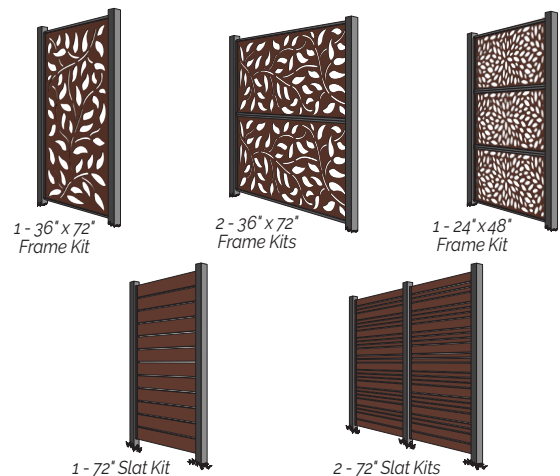
- Tape Measure Fast-Setting Concrete Long Level
2X4
5" Longer than Panel or Slat Width

IMPORTANT!

- Use proper methods for digging and preparing post holes **for your terrain and earth composition.**
- Check underground services and features **before digging.**
- Follow best building practices for setting posts in concrete. **If in doubt, consult a professional.**



INSTALLATION EXAMPLES

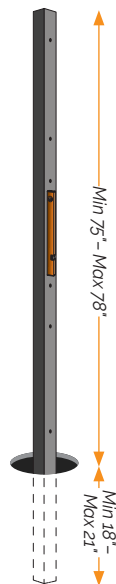


IMPORTANT!

- **Plan and measure carefully.** Frame and Slat **Channel spacing is critical** and must be precise.
- Check levelness often so Panels or Slats will fit between Posts.
- **Read Panel Frame or Slat Kit instructions completely** before installing Posts.

1. Install 1st Post

- Insert **Post Caps** into Post tops.
- Posts are drilled on 3 sides. The undrilled side is the fence front.
- Position **1st Post** in hole. Adjust Post height:
 - **Above Ground:** Min 75" – Max 78"
 - **Below Ground:** Min 18" – Max 21"
- Pour concrete into your hole. **Do not add water yet.**
- Have a helper hold the Post and use a long level to check that it is straight
- Add water and hold or brace Post in position as concrete hardens.



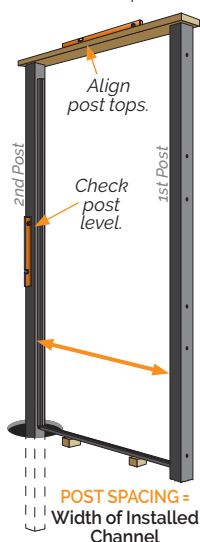
3. Install 2nd Post

- Position 2nd Post in hole and confirm it is accurately spaced from the 1st Post.
- Align Post height with the top of the 1st Post.
- Pour concrete into the hole. **Do not add water yet.**
- **Check once more** that Channels and Posts are level and space between Posts is accurate.
- Add water and hold or brace Post in position as concrete hardens.

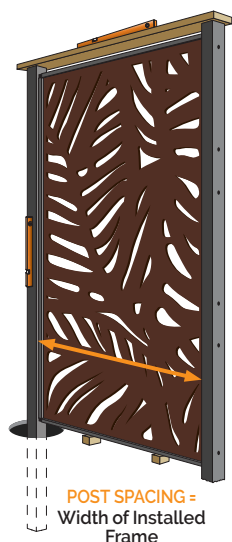
PRO TIP

To help with leveling the heights of a pair of Posts, rest a 2x4 on top of both Posts. Set level there while aligning Post heights.

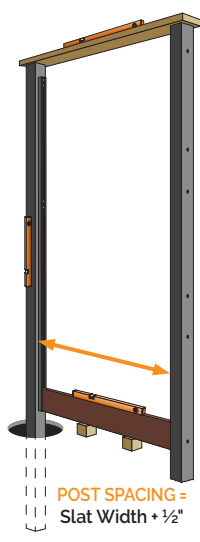
Panel Frame Kit
24" x 48" and 36" x 72"
Panels installed after 2nd Post



Panel Frame Kit
48" x 70"
Panels installed before 2nd Post



Slat Fence Kit
72"
Slats installed after 2nd Post



Post Installation Best Practices

- Install one set of Posts at a time, installing Panels or Slats before going on to the next Posts.
- **Do not add water to concrete** until Post spacing is accurate.
- If Posts shift, re-adjust quickly before the concrete hardens.
- Position wood blocks under lower Channel to support Panel weight during installation.

2. Attach Channels and Install Panels/Slats

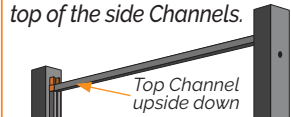
Read the process below for each Kit indicating if Panels/Slats are installed before or after the 2nd Post is set in cement. **Follow Kit instructions for Channel and Panel/Slat installation details.**

Panel Frame Kits – 24" x 48" and 36" x 72"

- Assemble and attach Frame Channels per **Panel Frame Kit** instructions.
- Width of the Frame determines spacing for 2nd Post.
- Once 2nd Post cement is solid, adjust side Channels vertically and install Panels.
- After Panels are completely installed, proceed to next section.

PRO TIP

To help determine width between Posts, rest the upper Frame Channel upside down (corner "feet" facing up) on top of the side Channels.



Panel Frame Kits – 48" x 70"

- Assemble and attach Frame per **Panel Frame Kit** instructions.
- Install and secure Panel **before setting 2nd Post**.
- Width of installed Frame determines spacing for 2nd Post.
- After 2nd Post cement is solid, proceed to next section.

Slat Fence Kits – 72"

- Pay close attention to Channel spacing requirements, and install lower Slat per instructions.
- **Spacing between Posts = Slat width + 1/2"**
Make sure Slats slide easily from top to bottom in the Channels.
- When 2nd Post cement is solid, install and secure full set of Slats.
- After Slats are installed, proceed to next section.