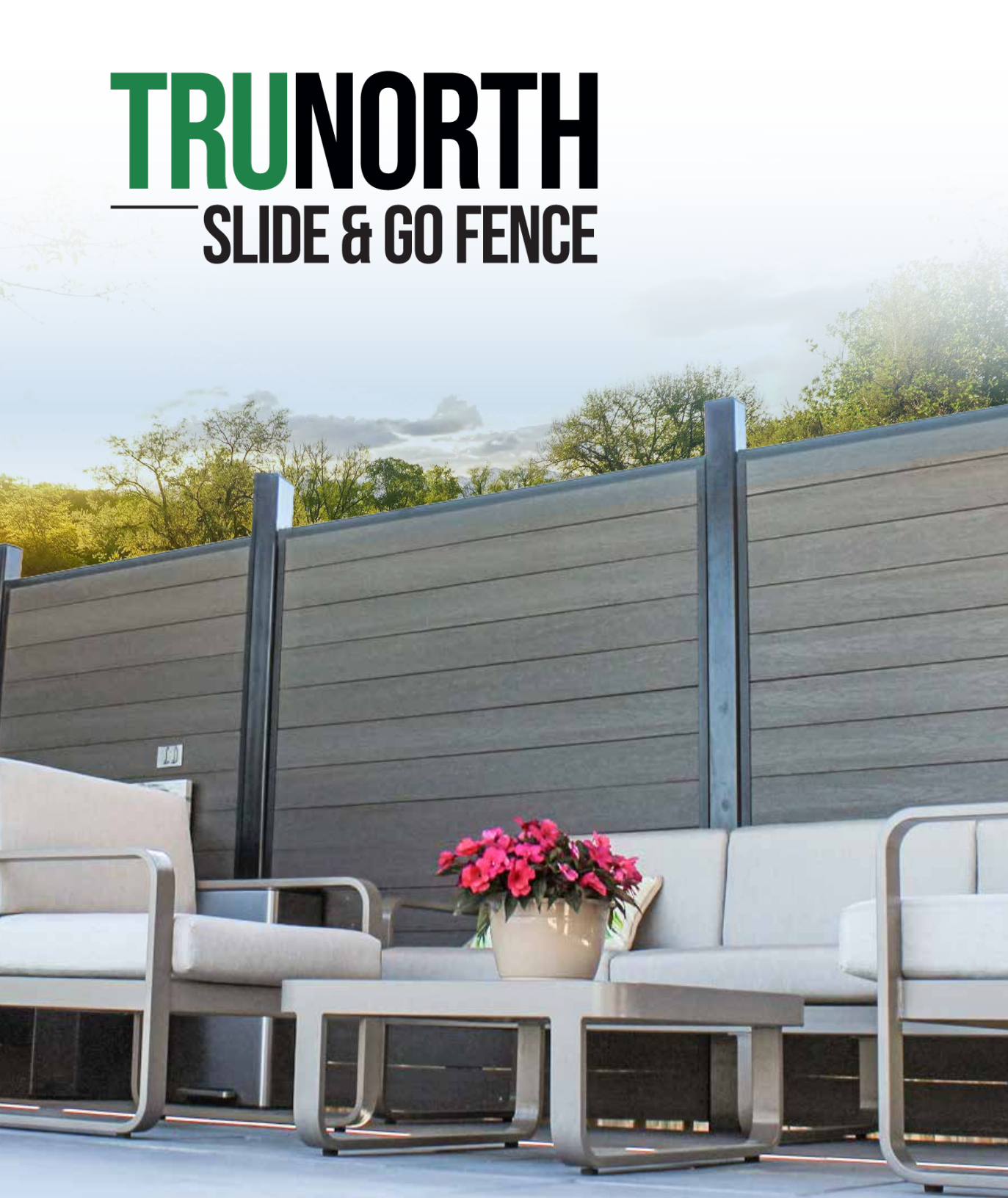


TRUNORTH

SLIDE & GO FENCE



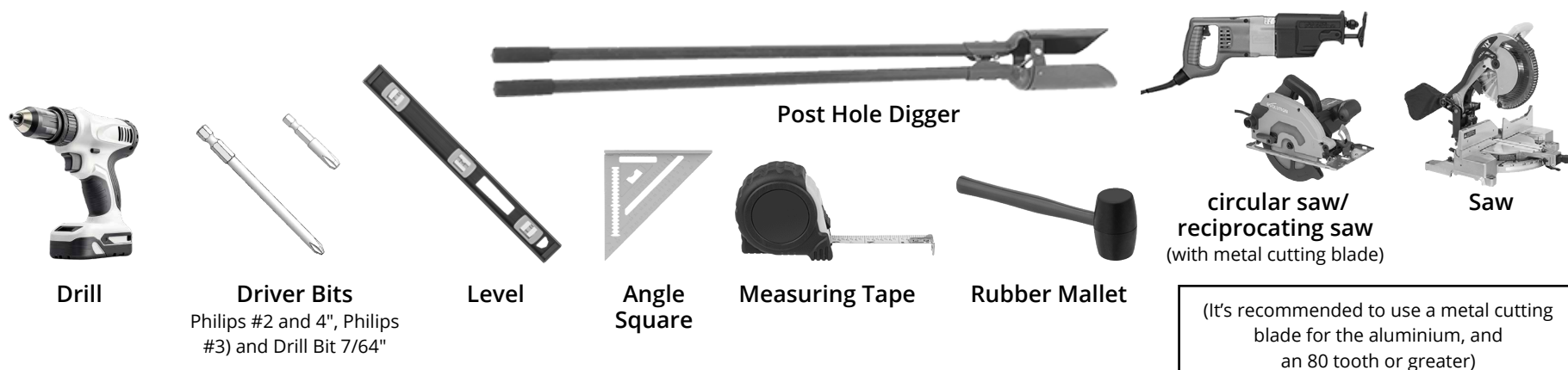
Fence & Gate Installation Guide



TIPS:

1. Do not over torque screws
2. For a fence on unlevel ground, it may work and look better if the posts are closer together
3. Fence boards should not be touching soil/dirt. The warranty will be voided if the fence is used as a retaining wall to hold soil
4. The fence posts are available in 6' (1829 mm), 9'-4" (2057 mm), 10'-4" (3150 mm), and 12'-4" (3759 mm) lengths.
5. This fencing system uses TruNorth Decking Enviroboards and Slipfence aluminium fence components. We recommend using a driver bit at least 4" long.

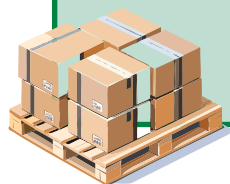
WHAT YOU NEED:



Note: This fencing system uses TruNorth Decking Enviroboards and Slipfence aluminium fence components. We recommend using a driver bit at least 4" long.

STORAGE & HANDLING:

Prior to installation, allow the material to climatize itself (Ex. Lay out the boards overnight). Deck boards should be stored on a flat surface and covered. If the surface is not flat, the boards should be supported every 24" (610 mm) to prevent warping/sagging.



Safety Gloves



Safety Glasses

SAFETY:

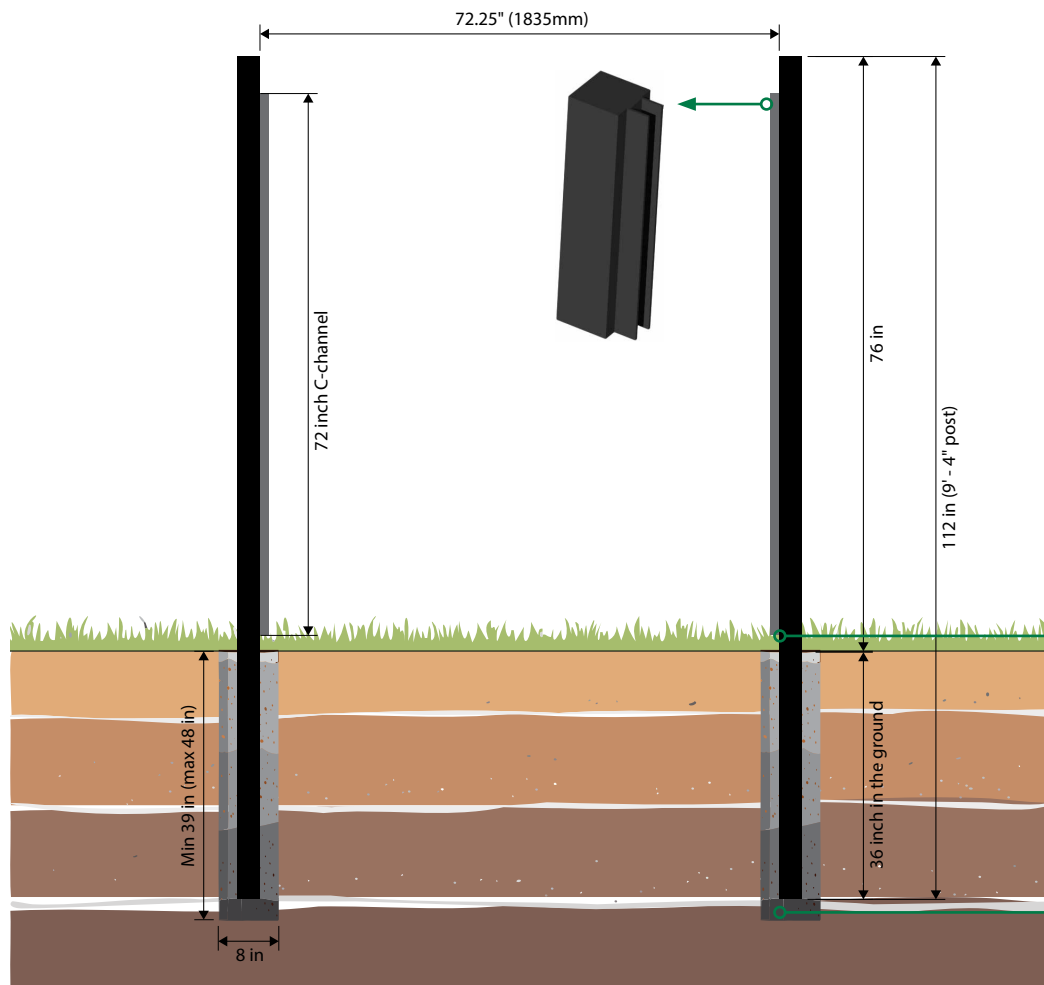
Always wear goggles when handling, cutting, drilling and fastening materials.

INSTALLATION INSTRUCTIONS:

STEP 1 - LOCATE THE HOLES:

Map out and mark where your fence posts exactly. Recommended measurement is 72.25" (1835mm) between posts.

Note: You may choose any length shorter than 6'(1829 mm), but 72.25" (1835mm) is our maximum panel width. Channels have been designed to have extra material, measure your boards to desired height and cut side channel to required length. Posts with cap comes in 9' - 4", 10' - 4" or 12' - 4" lengths.



STEP 2 - DIGGING THE POST HOLES:

Dig 8" (203mm) diameter post holes 36" (914 mm) to 48" (1219 mm) deep. Confirm that the depth of your post hole are consistent and comply with local building code.

STEP 3 - POURING THE CONCRETE:

Pour concrete into the hole around the post to set. While the concrete is still wet, align the post both vertically and horizontally, ensuring it remains steady.

Make sure there is a minimum of 76" (1930 mm) from the ground to the top of the post while the concrete sets. You can trim the posts to the precise height once the fence is finished. Repeat this procedure for all posts.

Fence Slide in Channels has to be 1" above from the ground (Fence boards should not be touching soil/dirt).

Add 3" gravel if needed.

QUICK TIPS:

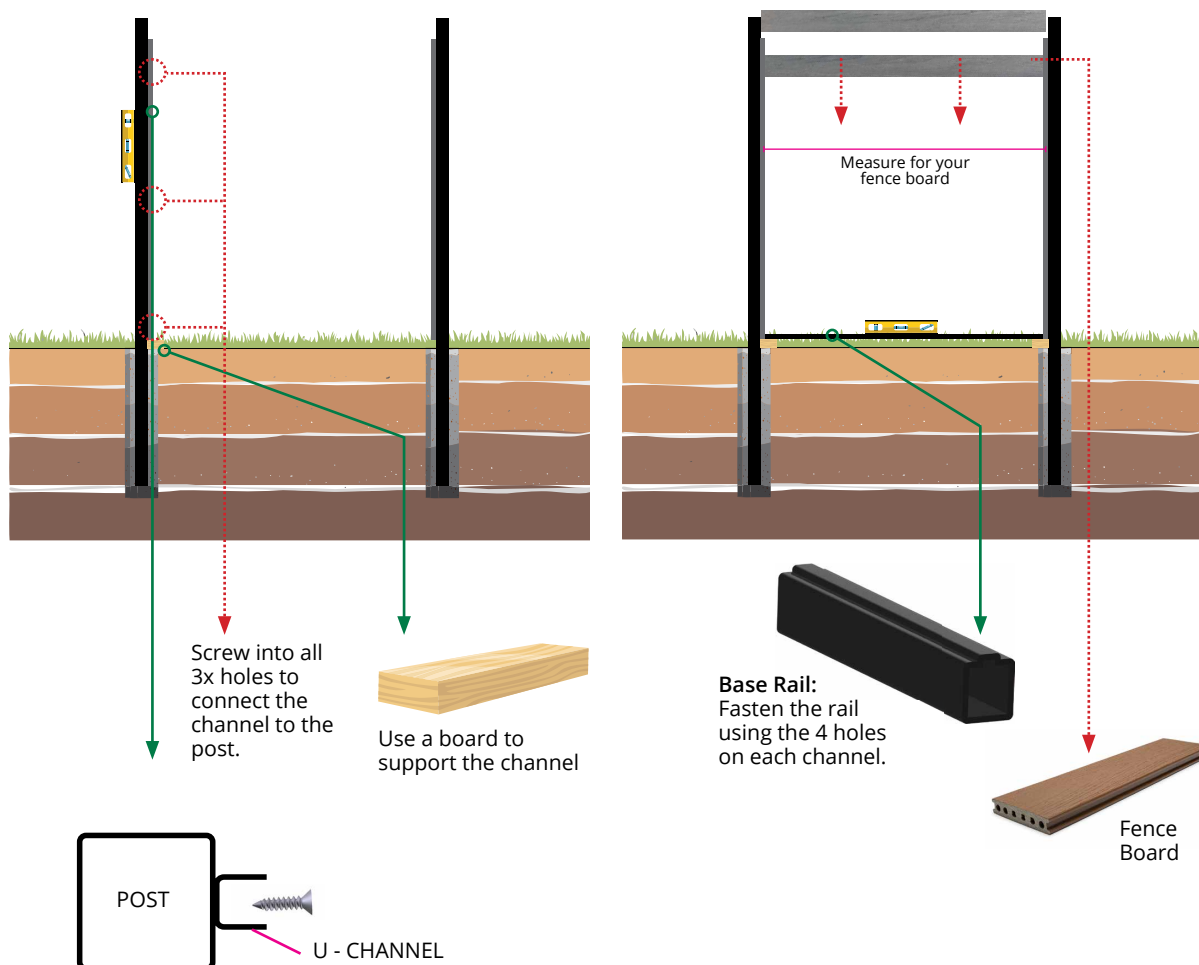
If you splash concrete on a post, clean it off immediately with a rag and water.

INSTALLATION INSTRUCTIONS:

STEP 4 - INSTALLING C-CHANNELS + BOTTOM RAIL:

Place a channel against the side of the post facing, make sure its centered as much as possible. Use a board on the ground to elevate the channel 1 inch from the ground, level it, and fasten it with the provided screws.

Set the second channel close to the center of the post and level it. Fasten it with the provided screws. Now, you should have two channels facing each other between two level posts. Lay the bottom rail between the two channels flush with the bottom of the channels, with the tongue facing up. Fasten the rail using the 4 holes on each channel.



STEP 5 - INSTALLING FIRST BOARD:

Make sure the board is appropriately sized between the ends of the boards and the channel, based on the temperature at the time of installation. This will allow the boards to expand without bowing in extreme temperatures.

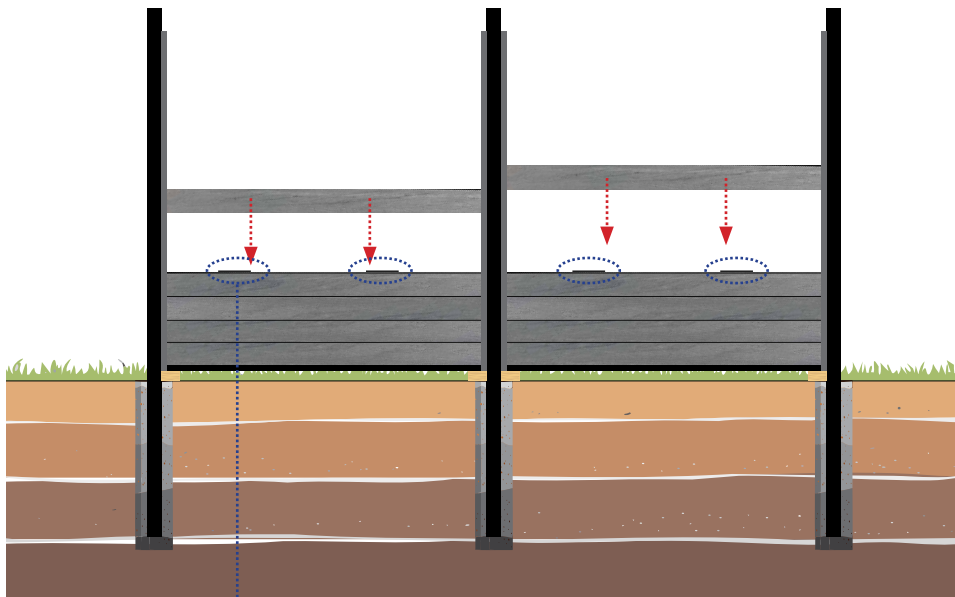
QUICK TIPS:

- Installation day temperatures **above** 21°C/70°F: **Leave a 1/8" (3mm) gap** between each end and the channels, for a total of 1/4" (6mm) shorter than the space between the channels.
- If it's **below** 21°C/70°F: **Leave a 1/4" (6mm) gap** between each end and the channels, for a total of 1/2" (12mm) shorter than the space between the channels.
- A 6' (1829mm) high fence will take **14 boards, 8' fence 18 boards and 4' fence 9 boards stacked.**

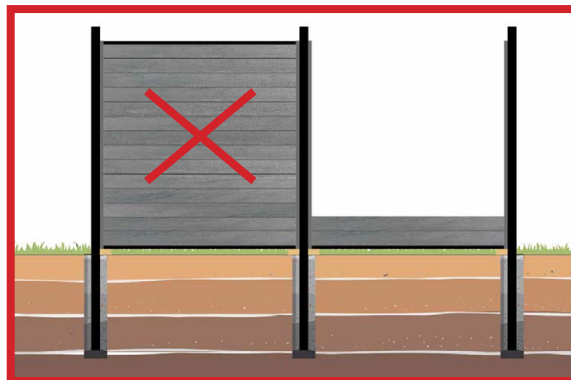
INSTALLATION INSTRUCTIONS:

STEP 6 - INSTALLING THE REMAINING BOTTOM RAILS AND BOARDS:

Install all of your bottom rails in your fence line before starting to stack boards in the panel. This will keep the posts level in your fence project during installation and prevent them from pulling toward the finished panel.



Spacer:
5" long (2 placed
between each board)



Once the bottom rail and baseboard is secured with the screws provided, slide 3 or 4 more Enviroboards into the channels on top of the baseboard on each panel. Add 2 spacers between every board, evenly spread apart, to create an even space between each board.

Repeat these steps to secure and stack all Enviroboards into all the panels of your Slide & Go Fence, making sure the stacks of boards remain level as you slide in the boards.

STEP 7 - INSTALLING THE TOP RAILS:

Once each panel is filled with Enviroboards, slide the top rail into the top board with the tongue facing down into the groove. Fasten the top rail to the channels on the sides using self-tapping screws.

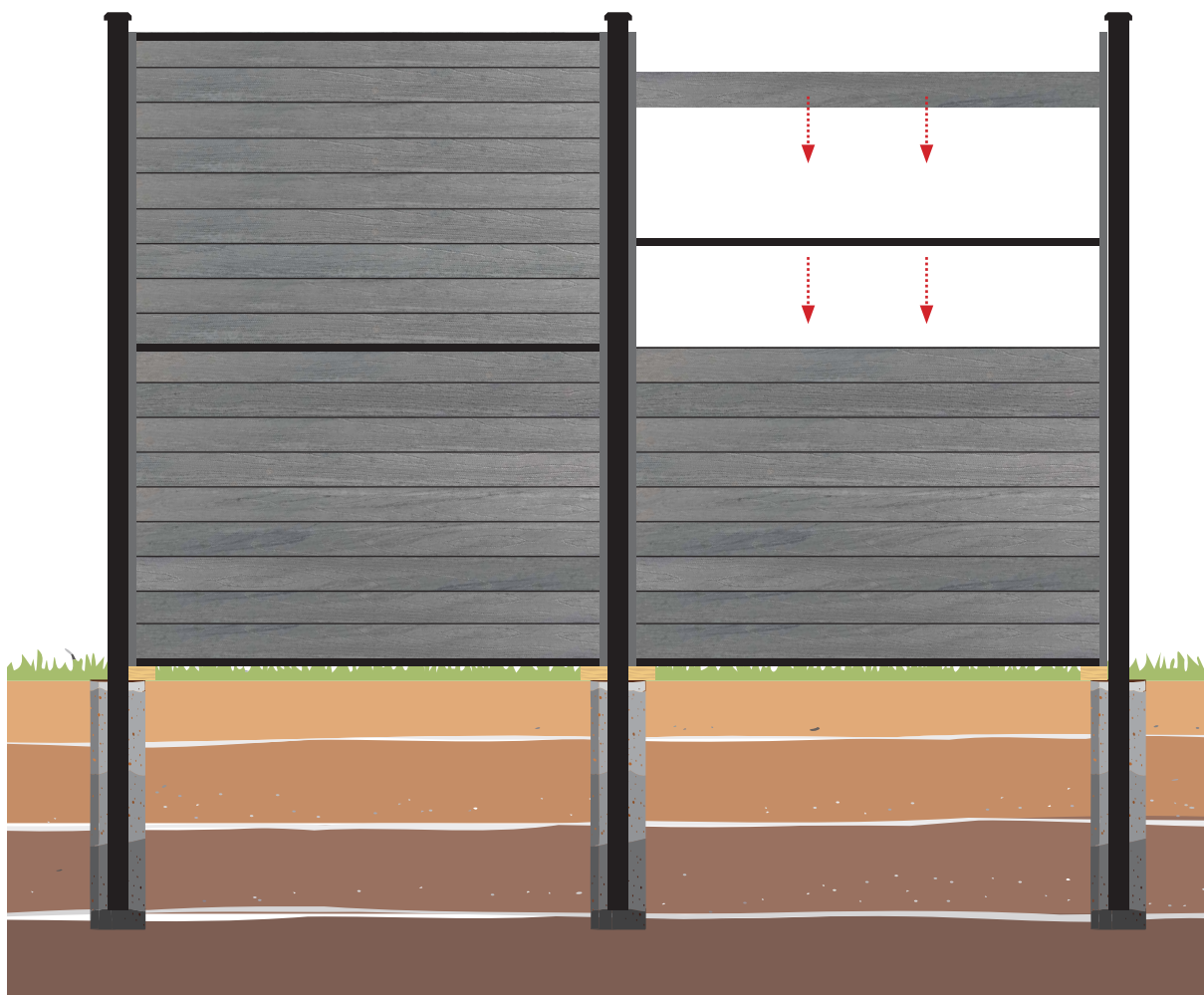


QUICK TIPS:

- Avoid finishing one full panel at a time to prevent pulling posts. Instead, create low, mid, and top stacks (4 - 5 boards each) on each panel until the fence reaches the desired height.
- If there is a slight curve in the Enviroboard, ensure that it is placed so that the sides curve up (like a smile). Use some force to pull one side down, secure it with a screw, then do the same on the other side.

INSTALLATION INSTRUCTIONS:

IF YOU INSTALL 8FT FENCE:



Install posts, side channels, and the bottom rail. Start to add the Enviroboards with 2 spacers between each.

After the panel is filled with 9 Enviroboards, slide the middle rail into the channels, then add 9 more Enviroboards with 2 spacers between each.

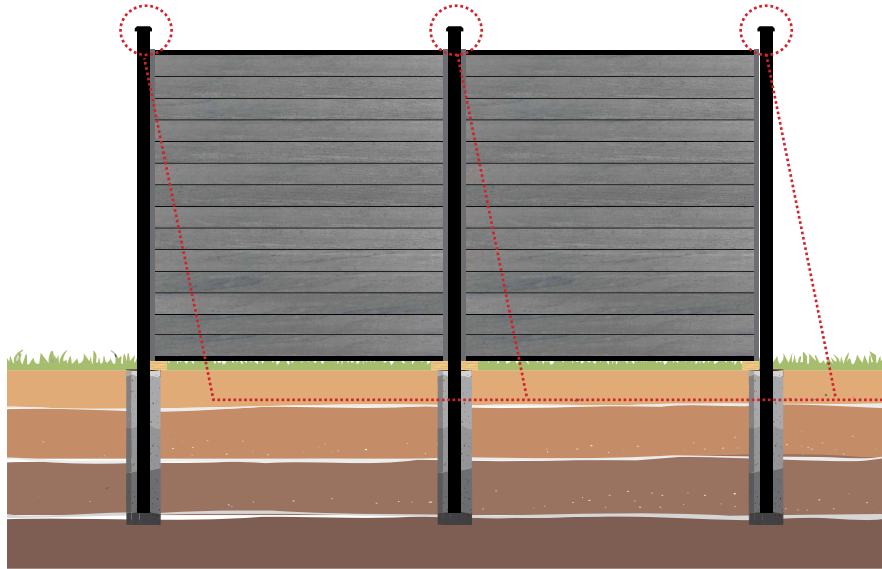
Then insert the top rail on top, and fasten to the channels on the sides using self-tapping screws.

QUICK TIPS:

- The middle rail is necessary to create a sturdy structure and to prevent sagging boards.
- If there is a slight curve in the Enviroboard, ensure that it is placed so that the sides curve up (like a smile). Use some force to pull one side down, secure it with a screw, then do the same on the other side.

INSTALLATION INSTRUCTIONS:

TRUNORTH
SLIDE & GO FENCE



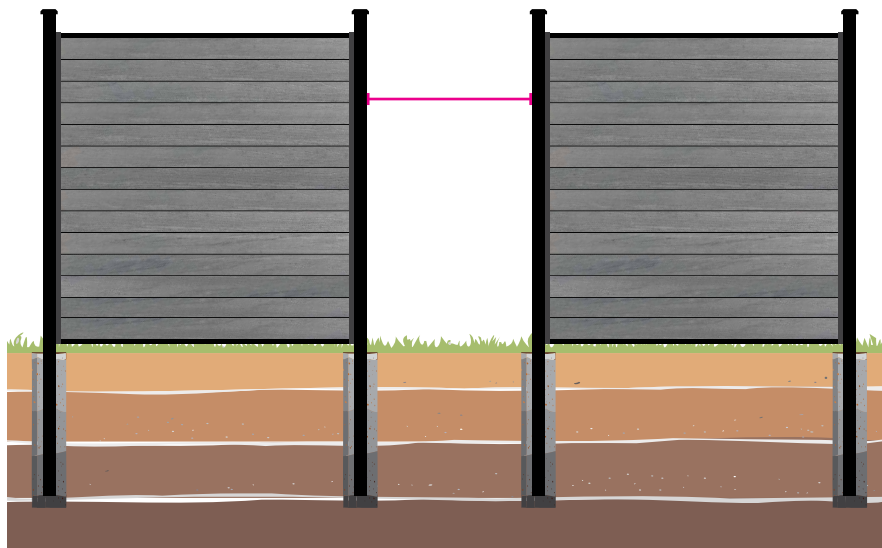
STEP 8 - TRIMMING THE POST AND INSTALLING TOP CAPS:

After inserting all the boards and completing the fence, trim the tops of the posts with a metal cutting blade if needed. If posts or channels need cutting, use a metal cutting blade on a circular saw for one side, then finish with a reciprocating saw.

If only a reciprocating saw is available, start with a hacksaw to guide the blade and prevent jumping.



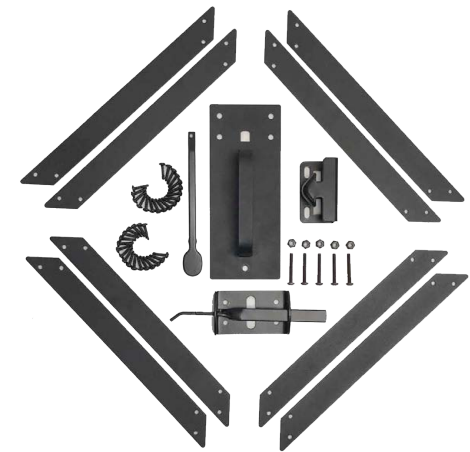
Place a self-tightening aluminium post cap on the top of each post. Tap each with a rubber mallet until secured tightly and straight. Post caps should sit approximately 1 (25mm) - 2" (50mm) above the top of the fence boards for a nice clean appearance.



GATE INSTALLATION:

STEP 9 - PREPARING THE GATES FRAME:

Measure the gap between the posts where the gate will be installed. Subtract 1.5" (38 mm) — give $\frac{3}{4}$ " (19mm) gap to each side — from this measurement to get the width of the gate's frame. Start to build the gate frame with cutting top and bottom rail based on the measurements.



Our kit is designed for a 36" maximum width. If built greater than 36" additional hinges, anti-sag kits and/or wheels will need to be purchased separately in order to support the gate that is larger than 36" wide.

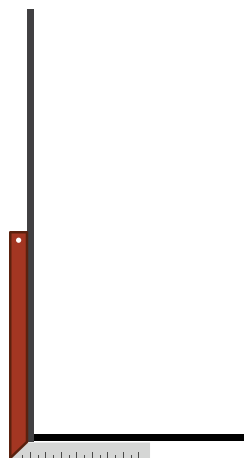
INSTALLATION INSTRUCTIONS:

STEP 10 - ASSEMBLING THE GATE FRAME

Attach the bottom rail to the channels with a short black self-tapping screw through one hole at the bottom of each channel. This allows flexibility for inserting the Enviroboards. Tighten the screws after you check the corners with angle square.

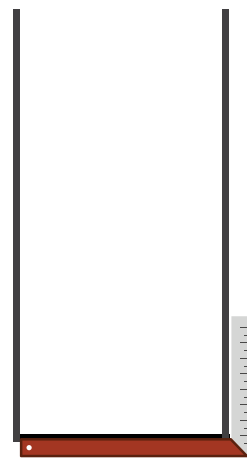
SIDE CHANNEL

TOP & BOTTOM RAIL



STEP 10.1

- After you cut bottom rail, use a side channel and secure them in the corner with (2x) screws each side.
- Check it with Angle square for perfect square edge.



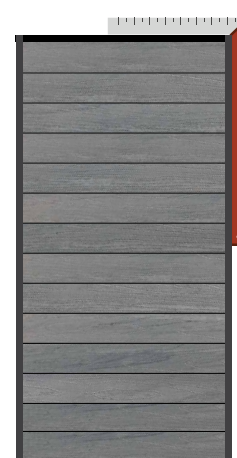
STEP 10.2

- Repeat the same process for right side



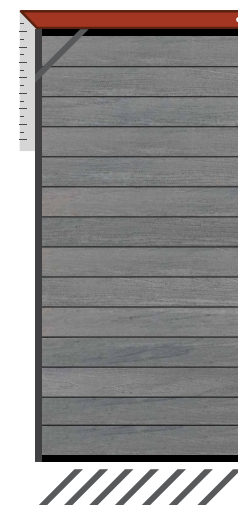
STEP 10.3

- Cut the boards to length leaving the appropriate gap at the ends of the boards and the channel, based on the temperature at the time of installation.



STEP 10.4

- Add the top channel after and make sure all the corners have 90° angle.



STEP 10.5

- Start to add the corner brackets and secure with (4x) screws for each brackets.
- Each side should have 4 corner bracket, in total 8 corner brackets.



STEP 10.6

- Make sure all the corners have 90° angle.

QUICK TIPS:

- See the Page 4 for leaving the appropriate gap at the ends of the boards and the channel, based on the temperature at the time of installation.

INSTALLATION INSTRUCTIONS:

STEP 11 - ATTACHING THE HINGES:



You can use the corner brackets as reference point to easily space them evenly (See 11.1). Screw them in with 3 self-tapping screws each (See 11.2). Don't forget to use 2 screws to secure hinges on side (See 11.3). Repeat the process for the bottom hinge (See 11.4).

Make sure that the cap on the hinge barrel for tension adjustment is "up" when the gate is hung.

STEP 12 - ATTACHING THE GATE TO THE POST:



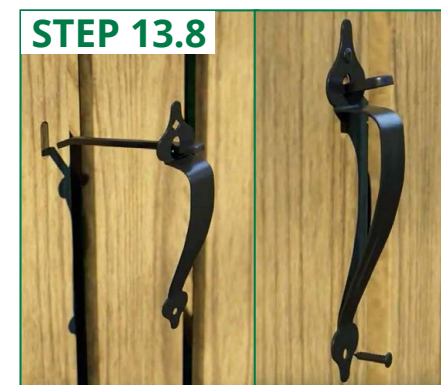
Position the complete gate on a 2x4 wood piece to support the base and create an even gap under (see 12.1). Level the gate and align with the post (see 12.2). Once they are flush and levelled, secure the gate to the post (see 12.3) and repeat it for the bottom hinge (see 12.4).

INSTALLATION INSTRUCTIONS:

STEP 13 - ATTACHING GATE LATCH AND HANDLE:



Measure approximately 52" and mark from the bottom of the gate (see 13.1). Position the bottom of your latch where you marked and level (See 13.2). Drill (1) screw to the latch hole that is closest to the post. Identify the oval area to be drilled (see 13.3). Use a 1/2-inch drill bit to create a hole in the gate for the latch (see 13.4).



Close the gate toward the post, making sure that the latch lever is at the bottom of its movable range. Position the strike plate on the inside of the gate post so the latch lever is also sitting on the bottom of the strike catch (approximately 1/4 in to 1/2 in from the tall inside edge of the strike plate - See 13.5). Mark the screw holes for the tall side of the strike plate onto the gate (see 13.6). Use the 3/4 self drilling screw to secure it on the post, make sure that the latch assembly lever catches the strike plate and falls into position easily (see 13.7), *if not adjust the strike plate up or down by loosening the screws*. Take the thumb lever and insert it sideways into the top handle hole, to lock turn the thumb pad. Insert the long thumb lever through the gate, guide it underneath the latch lever until the handle is flush against the front of the gate. Find the perfect position for the handle and secure it to the gate from the (2) holes on the handle (see 13.8).



THANK YOU FOR CHOOSING US!

Please share your photos/videos of your
Slide & Go Fence project on social media and tag us!

Scan this QR code with your device to register your warranty



T R U N O R T H D E C K I N G . C O M