WHAT IS INCLUDED?

 Post
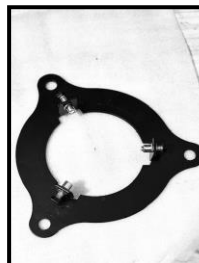
 Solar Panel

 Post Lid

 Solar Lights (pre-installed)

 Base Plate (With Bolts)

 Solar Panel Bracket

 3 Concrete Anchor Bolts

 Solar Panel Extension Tube

Additional Materials Required

- Two 80 lbs. bags of concrete mix
- Something to mix concrete in (optional)
- Shovel
- Four 15.5-inch 2x4 pieces of wood (optional)
- Level
- Tape measure
- 3/4-inch, 1/2-inch, 7/16-inch, and 5/16-inch socket OR an adjustable or open-ended wrench
- Trowel, block of wood or anything flat to smooth over your concrete
- Hammer Drill (**only** if you wish to install on preexisting concrete)

HOW TO INSTALL YOUR PRAIRIEPOST

If you choose to install your post on preexisting concrete, place your base plate on desired spot. Mark out the holes of the base plate and remove. Use a hammer drill to drill ½ inch holes where you marked. Place the nuts on the concrete anchor bolts and drive the bolts into the drilled holes. Remove the nuts and proceed to **step 4** below. If you do not wish to use preexisting concrete or do not have a Hammer Drill, follow steps 1-5 below.

Step 1 | Preparation: *Please note that concrete installation and dimensions provided are suggestions only and can be changed based on personal preference.

- Where you want your post to go, dig a hole approximately 12" L x 12" W and at least 8" deep. The softer the soil, the further you should dig.
- (Recommended, but optional) If you prefer your concrete to sit above the ground, construct a frame by assembling four 2x4 pieces of wood into a 14" x 14" square. If you choose not to do this, you can make your concrete flush with the ground and your hole will need to be at least 14"x14" and 4" deeper.
- Mix two bags of concrete with water per instructions on the bag to fill your hole.

Step 2 | Make the Foundation for Your Post:

- If you chose to make a frame, put that over your hole and fill it with concrete, ensuring your frame is level. If you chose not to make a frame, fill your hole with concrete so its flush with the ground, ensuring it is level.
- Smooth over the concrete, using a trowel, block of wood or anything flat, and immediately proceed to Step 3.
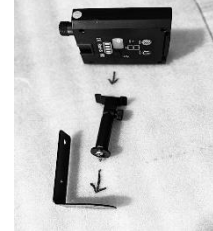
Step 3 | Install the Concrete Anchor Bolts:

- Line up one of the holes of the base plate in the direction you want your address numbers to face and place your base plate on the wet concrete.
- Take the nuts off the concrete anchor bolts and put the bolts thread side up through the holes of the base plate and into the wet concrete. The bolts should stick out of the concrete about an inch.
- Lift the base plate off the concrete, keeping your bolts untouched. Lightly tap the concrete around the bolts to smooth out any void that might have been created when putting the bolts in. Try not to get concrete on the threads of the bolts.
- Make sure the bolts are still lined up by hovering the base plate over the bolts one last time.
- Let the concrete dry overnight and wash the concrete residue off your base plate.

Step 4 | Assemble Your PrairiePost:

- Remove the nuts from the base plate.
- Place your post upside down, installing your base plate to the bottom of the post by screwing the nuts on. Do not over tighten. Note: you can put your post on a piece of your packaging as scratch guard.
- Tighten the nuts with a ½ inch wrench or socket. Do not over tighten.
- Flip your post right side up and remove the two bolts that secure the top lid.
- Locate the clear solar light end from inside your tube and place the end of the chord through the notch in the back of the post's rim so the end of the chord is sticking out.
- Put the top lid back on and only secure the front bolt. Do not over tighten.
- Screw the solar panel bracket to the back of the post near the solar chord using the remaining top lid bolt.
- Screw the solar panel extension tube to the solar panel bracket using a 5/16-inch wrench.
- Slide the solar panel onto the extension tube.
- Screw the solar light end onto the solar panel.

Step 5 | Install Your PrairiePost:

- If you added a frame around your concrete, remove it.
- Install your post by lifting the post over the concrete and placing the base plate holes around the bolt sticking out of the concrete, ensuring your address numbers are facing the correct way.
- Secure the washers and nuts over the bolts and tighten them with a 3/4-inch wrench.

Your PrairiePost is now ready to shine!