

## Basic Assembly Manual

# Planter Basin



This instruction manual provides guidelines on how to set up the Planter Basin. It covers prepping your area as well as the steps needed to secure the well in the way in which the product is intended to be used. Steps may change according your unique situation.

## Planter Introduction

We make a great planter for your garden.

Made of polyethylene and recycled plastics, these products are designed to be an aesthetically pleasing décor element to enhance your outdoors.

Refer to this manual when prepping your area, assembling the planter base, wishing well and securing everything in place.

### **Supplies**

Gather the following items to make prep work and assembly easier:

- Shovel

### **Preparing the area for the base**

Locate the space you wish to put the planter. If needed, level the ground to prevent the basin from wobbling and tipping over. Shovel the dirt away so that there is approximately a 28 inch circle in the area you chose. Place the basin in on the circle and make sure it doesn't wobble.

### **Secure our products against tipping over**

Two 2x4 inch boards (not included) can be cut to 33 inches in length and laid across the bottom of the base. Next several bricks, rocks or sandbags can be placed on top of the 2x4 inch boards to add weight. If your yard is likely to have high winds, consider adding more weight.

If the planter base is in a permanent location, several inches of dirt can be placed in the bottom also.

### **Removing for maintenance**

Remove the planters and set aside. Reach inside the base and remove the three wing nuts and colored carriage bolts. Lift this product off, leaving the security hoop in place.

## Septic Tank Introduction

We conceal septic covers in your yard.

Made of polyethylene and recycled plastics, these products are designed to be an aesthetically pleasing décor element to enhance your outdoor gardens.

Refer to this manual when prepping your area, assembling the planter base, wishing well and securing everything in place. **It is recommended that more than one person assists with putting together the product.**

### Supplies

Gather the following items to make prep work and assembly easier:

- Shovel
- Drill and ¼ drill bit
- Tape measure
- 2 and ¾ hole saw recommended – *a regular hand saw will work too*
- 7/16 open end wrench
- BIK Inker/marker

The following items are included:

- Template
- Flat washers
- Wing nuts
- Stainless steel hoop with three assembly straps
- Hex head bolts
- Carriage bolts

### Additional ideas to secure our products against tipping over

**If you chose not to secure the product with the securement straps, the base can be secured in other ways. Two 2x4 inch boards (not included) can be cut to 33 inches in length and laid across the bottom of the base. Next several bricks, rocks or sandbags can be placed on top of the 2x4 inch boards to add weight.**

**If the planter base is in a permanent location, several inches of dirt can be placed in the bottom also.**

## Preparing the area and base for the well

Locate the septic cover you wish to conceal. If the ground surrounding the septic cover is not level, you must level it out. Shovel the dirt away so that there is approximately 4 inches around the lid that is level.

Test fit the well base over the septic cover for proper fit.

**Note!** If the septic cover has a vent pipe it may have to be shortened to clear the planter inserts.



Septic tank with a vent pipe that may need to be shortened.

1. Remove the vent cap.
2. Cut the vent pipe off (leaving about 2.5 inches above the lid) using a saw.
3. Replace the vent cap.
4. Drill 6 holes with the  $\frac{1}{4}$  inch drill it into the well base just below the upper ring. **These holes are important and allow for proper ventilation of the septic lid.**

**Note!** If the septic cover has an electrical conduit protruding from the side, there are some additional steps to take. If it doesn't, these steps can be skipped.



Septic tank with an electrical conduit.

1. Set the well base over the cover and rotate the base until the pockets in the top that hold the uprights are facing the desired position.
2. Mark the spot on the base where it meets the electrical conduit.
3. Place the well base next to the septic cover upright on the ground.
4. Measure from the ground to the top of the electrical conduit and add  $\frac{1}{2}$  inch. **The added  $\frac{1}{2}$  inch gives you some allowance for readjustment.**
5. Make a mark on the well base directly above the mark you made earlier that marks the conduit. Make sure to add a  $\frac{1}{2}$ " in height.
6. Cut out the template provided. Place template on the top mark straight down centered over the bottom. Outline the template with the inker.
7. If you have a  $2 \frac{3}{4}$  hole saw, cut out the hole you marked using the template provided and the inker. If a hole saw is not accessible, cut a rectangular hole with a hand saw. Starting at the bottom of the base, cut along the marks you made with the template.
8. Test fit the well base over the septic cover for proper fit.

## Assembling the base to the septic cover

1. Locate the stainless steel hoop with the three straps fastened to it. **Caution: Edges may be sharp!**
2. Feed the 90 inch assembled strap below the chains of the septic cover. Or you can choose to fasten the stainless steel hoop as close to the ground as possible. Using a helping hand, wrap the strap around the septic cover in a circle. Use the 2 inch carriage bolt (included), a flat washer (included) and wing nut (included) to secure the ends of the strap together.
3. Take the remaining three straps already fastened (each 1 foot in length) and stand them straight upward.



Septic lid with the hoop installed properly.

4. Place the well base over the septic cover that you just installed straps onto. Bend the foot long straps outward toward the well base.
5. Mark a spot to drill a hole inside of the elongated slot on the strap. (Make the mark on the rock surfaces and not the grout line). **Straps have elongated slots to allow height adjustment, depending on high your septic cover is above ground.**



Well set over the septic lid. Mark a hole inside this elongated slot to drill for colored carriage bolts to fasten down the well.

6. Repeat step 6 for the remaining straps.
7. Turn the straps slightly to the side to allow an area to drill on the marks you just made. Using a drill, with a  $\frac{1}{4}$  inch bit, drill the marks you made into the side of the well base (these will be used to secure the base to the straps).
8. Locate three  $1 \frac{1}{4}$  carriage bolts that match and are painted (included) and wing nuts (included). Insert the carriage bolts through the well base inwards, bend the straps until they line up with the carriage bolts. Put on wing nut and tighten firmly. Repeat for all three straps.

## **Removing for maintenance**

Remove the planters and set aside. Reach inside the base and remove the three wing nuts and colored carriage bolts. Lift this product off, leaving the security hoop in place.