



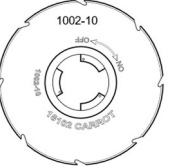
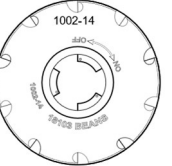
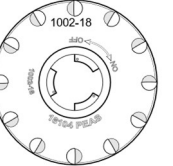
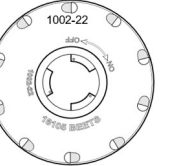
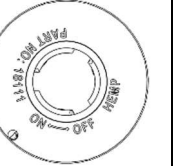
## Seed Plate Guide

This is a list of all the seed plates currently produced for the 1001-B Precision Garden Seeder.


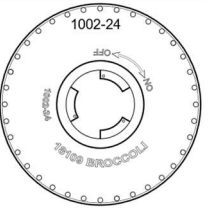
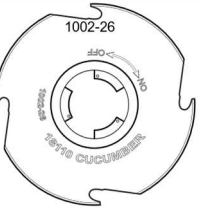
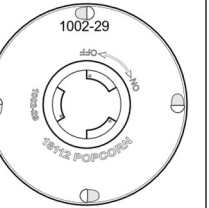
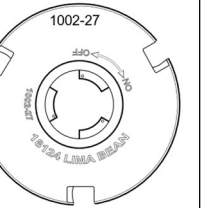

### Information:

The Precision Garden Seeder chassis travels 36"/91.4cm for every revolution of the seed plate. Custom seed spacings can be achieved by utilizing the blank seed plate (60010 kit) to fit other planting spacing and seed sizes. Smaller seeds will stick together due to humid conditions. Dip the plate in soapy water and let dry or utilize a 3rd party seed powder (Seed SLIK - slipplate.com) to prevent your seeds from sticking together.

## 60009 STANDARD SEED PLATE KIT

						
<b>18100 Sweet Corn</b>	<b>18101 Radish</b>	<b>18102 Carrot</b>	<b>18103 Beans</b>	<b>18104 Peas</b>	<b>18105 Beet</b>	<b>18111 Hemp</b>
7.2" Spacing/18.3cm	3" Spacing/7.6cm	4.5" Spacing/11.4cm	3.6" Spacing/9.1cm	3" Spacing/7.6cm	3.6" Spacing/9.1cm	36" Spacing/91.4 cm
Will plant most varieties of sweet corn as well as some other larger seed types 0.375"/9.5mm.	Will plant some leek, asparagus, spinach and other fine seeds 0.175"/4.4mm.	Will plant some lettuce, turnip, endive, cabbage, onions, tomatoes, and other fine seeds 0.125"/3.2mm.	Will plant some small peas 0.450"/11.4mm.	Will plant some Jumbo and Early June Peas 0.562"/14.3mm.	Will plant some Okra, Swiss Chard, and other medium seeds 0.250"/6.3mm.	Will plant various types of hemp seed 0.170"/4.3mm.

## 60010 OPTIONAL SEED PLATE KIT

					
<b>18108 Light Carrot</b>	<b>18109 Broccoli</b>	<b>18110 Cucumber</b>	<b>18112 Popcorn</b>	<b>18124 Lima Bean</b>	<b>18106 Blank Plate</b>
4.5" Spacing/11.4cm	1" Spacing/2.5cm	9" Spacing/22.9cm	9" Spacing/22.9cm	12" Spacing/30.5cm	
Will plant light lettuce, turnip, rutabaga, light cabbage, mustard, kale, and other fine seeds 0.150"/3.8mm.	Will plant mustard, cabbage, cauliflower, turnip, rutabaga, and other fine seeds 0.100"/2.5mm.	Will plant some pumpkin, gourds, squash, sunflower, watermelon, cantalope and other flat seeds 0.312"/8mm.	Will plant medium sized seeds of a size less than 0.250"/6.3mm.	Will plant peanuts and other large seeds 0.625"/15.9mm.	The blank seed plate allows you to make a custom seed plate with spacing and seed size that you determine.

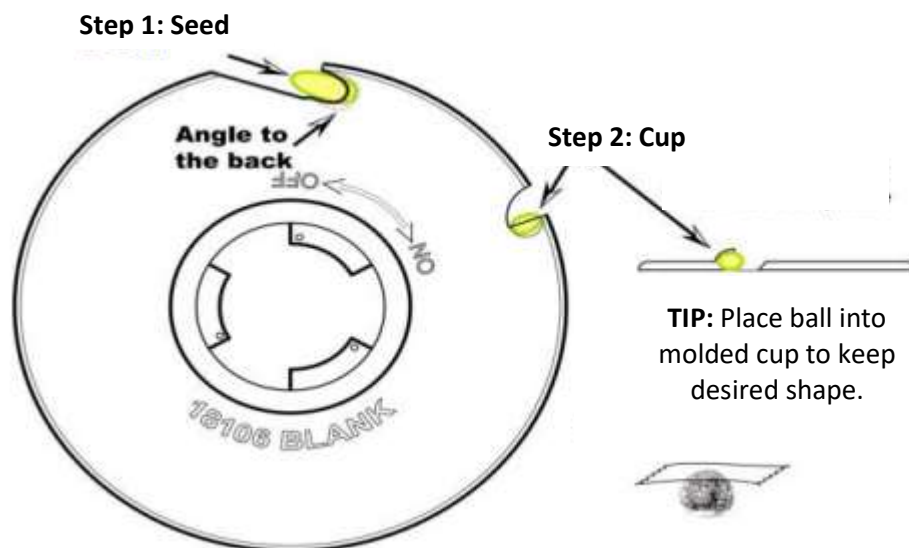
### Blank Plate Construction

**NOTE:** The 18106 Blank seed plate can be used to produce a custom plate at home. You will need to be able to use a small file or grinder to "carve" the cups into the plastic plate, or in some cases, use epoxy or auto body filler to create a cup on the blank plate for larger seeds. If you have any questions, please email our Support Team at [support@earthway.com](mailto:support@earthway.com).

**Step 1:** Make a slot in the side of the seed plate as shown below with a file or grinder. Note: File or grind a little off at a time to make sure you are not making the slot too big.

**Step 2:** If necessary, use epoxy or auto body filler and create a cup on the outside of the plate where you just made your slot.

**Tip:** While drying, create a small ball of tin foil and place it into the cup. Cover the ball with cellophane tape to make sure the cup holds its shape.



## Custom Seed Fitting

Custom seed fitting can be easily accomplished by partially filling the seed cups of a larger seed plate using bees wax\*. Also, spacing changes can be made by filling the seed cup fully with bees wax to get the desired spacing. \* Bees wax is preferred because of its strength and durability over normal paraffin wax.

When melting bees wax use **EXTREME CAUTION** to prevent burns or fires.

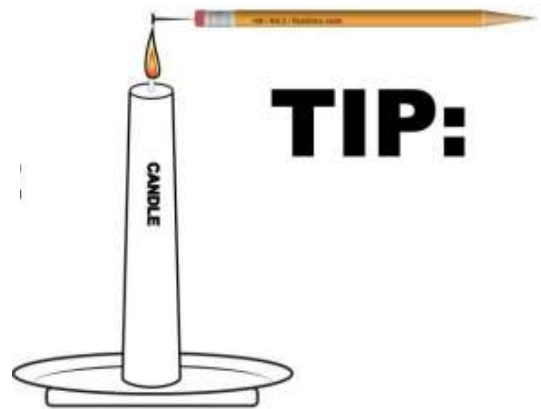
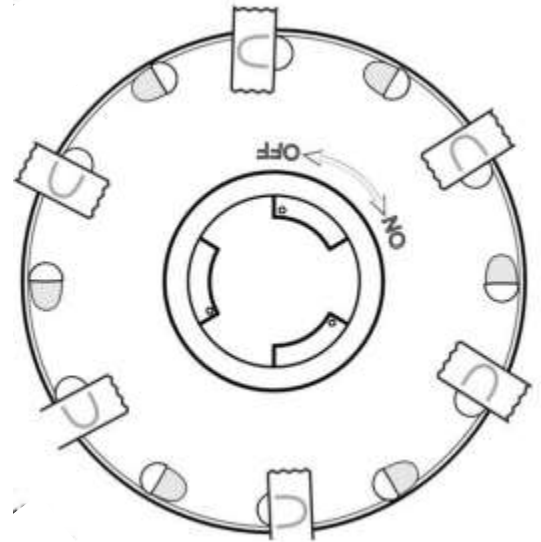
**Step 1:** On the front face of the seed plate cover your desired holes with masking tape over. Make sure to cover the opening for the seed cup and the seed slot. Do not fold the masking tape over onto the other side of the plate as it may cause issues in Step 5.

**Step 2:** Turn seed plate over so that the back of the seed plate is facing you. Place your selected seed in the center of the cup so that it is stuck to the masking tape (if possible).

**Step 3:** Next, carefully drip wax into the cup and the cut-out area around the seed until the area is filled level with the top of the seed plate. Repeat on the remaining cups and allow to cool. **Tip:** Do not cover the top of the seed so that you can remove it in the next step.

**Step 4:** Remove the seeds from the seed plate cups. Using a knife or pointed object and carefully trim the excess wax from the back of the seed plate, remove any fragments of wax from the hole that was left by the seed. **Tip:** Using an all steel stick pin, insert the pin end into the eraser of a pencil and then heat the head of the pin over a candle and use that to help carve the wax.

**Step 5:** Turn seed plate back over and place it on a flat, hard surface. Now, remove the masking tape and clean up any wax fragments from the hole that was left by the seed.



**TIP:**

### BACKSIDE OF THE SEED PLATE

TO CHANGE SPACING  
FILL EVERY OTHER CUP  
WITH WAX AND THEN SMOOTH

