



# Worm Bin Construction

[www.WormFancy.com](http://www.WormFancy.com)

## Materials needed:

- Drill
- 7/32 Drill Bit (or similar)
- Gorilla Tape (Not Duct Tape)
- Rubbing Alcohol
- Weed Block Filter Barrier
- Two 14 Gallon Dark Plastic Storage Bins

## Step#1

- Wipe areas that you will be adhering tape and filter barrier to with rubbing alcohol.
- Choose one of the bins to be the bottom and drill two parallel sets of holes (see Fig 1). Measure from the bottom of the bin 2" and drill the 1<sup>st</sup> row of holes.
- Then drill the next row ½ inch above the 1<sup>st</sup> row. Repeat on the other side. (No filter barrier is needed on this bin.)
- The bottom bin is done.

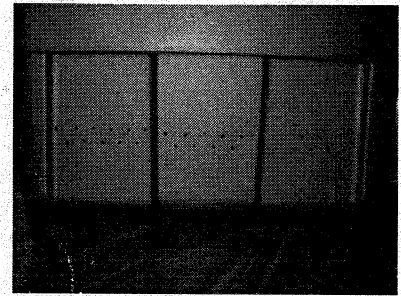


Figure 1 – Bottom Bin

## Step #2

- Take the second bin & drill 2 rows of parallel holes at the top of the bin. Measure from the top of the bin 2 inches down & drill your 1<sup>st</sup> set of holes (Figure 2).
- Measure ½ in below that 1<sup>st</sup> row & drill the 2<sup>nd</sup> row of holes. Repeat on the other side of bin.
- On the base of the bin drill holes at the lowest point on the bottom to ensure good drainage. Space evenly about ¾ inch to 1 inch apart (Figure. 3).
- Take one of the lids & drill 2 rows of holes around the lid. Space them evenly about ½ inch to ¾ inch apart (Figure 4).

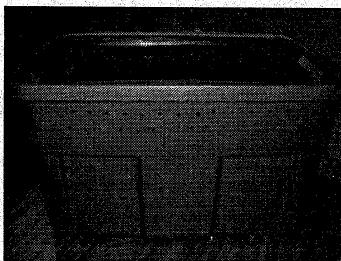


Figure 2

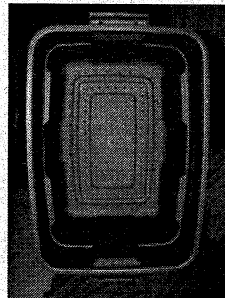


Figure 3  
Top Bin

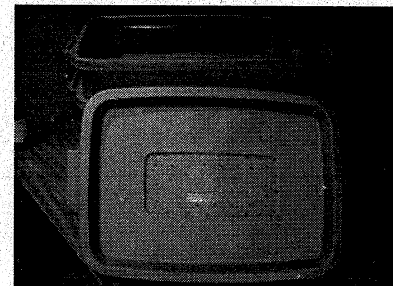


Figure 4



# Worm Bin Construction

[www.WormFancy.com](http://www.WormFancy.com)

## Step #3

- Measure & cut filter barrier to cover the holes at the top & base of the top bin. The fabric will help keep the worms and vermicompost in and flies out.
- Secure the barrier with gorilla tape or water resistant tape to finish the bin.
- Repeat this same process for the lid (Figures 5 and 6).

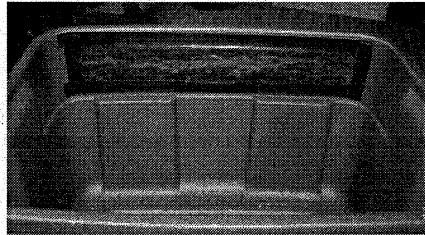


Figure 5



Figure 6

## Step #4

- Take the bin marked bottom and place 2 bricks or blocks of wood in the bottom of the bin.
- Take the other bin that has the filter barrier placed over the hole & set it inside the bottom bin.
- You are now ready to prepare you bins for your worms (Figure 7).
- Go to [www.WormFancy.com](http://www.WormFancy.com) for instructions on how to get your bin ready for worms.
- When your bin is ready visit [www.WormFancy.com](http://www.WormFancy.com) to order 1 pound of Red Wigglers.



Figure 7 - Finished Bin

Bottom Bin allows airflow up through the bottom of the top bin and collects any moisture that drips from the top bin.

Top Bin holds the vermicompost and worms. Air flows through the top, sides and bottom to aid in aerobic decomposition.