

Worm Bin Construction:

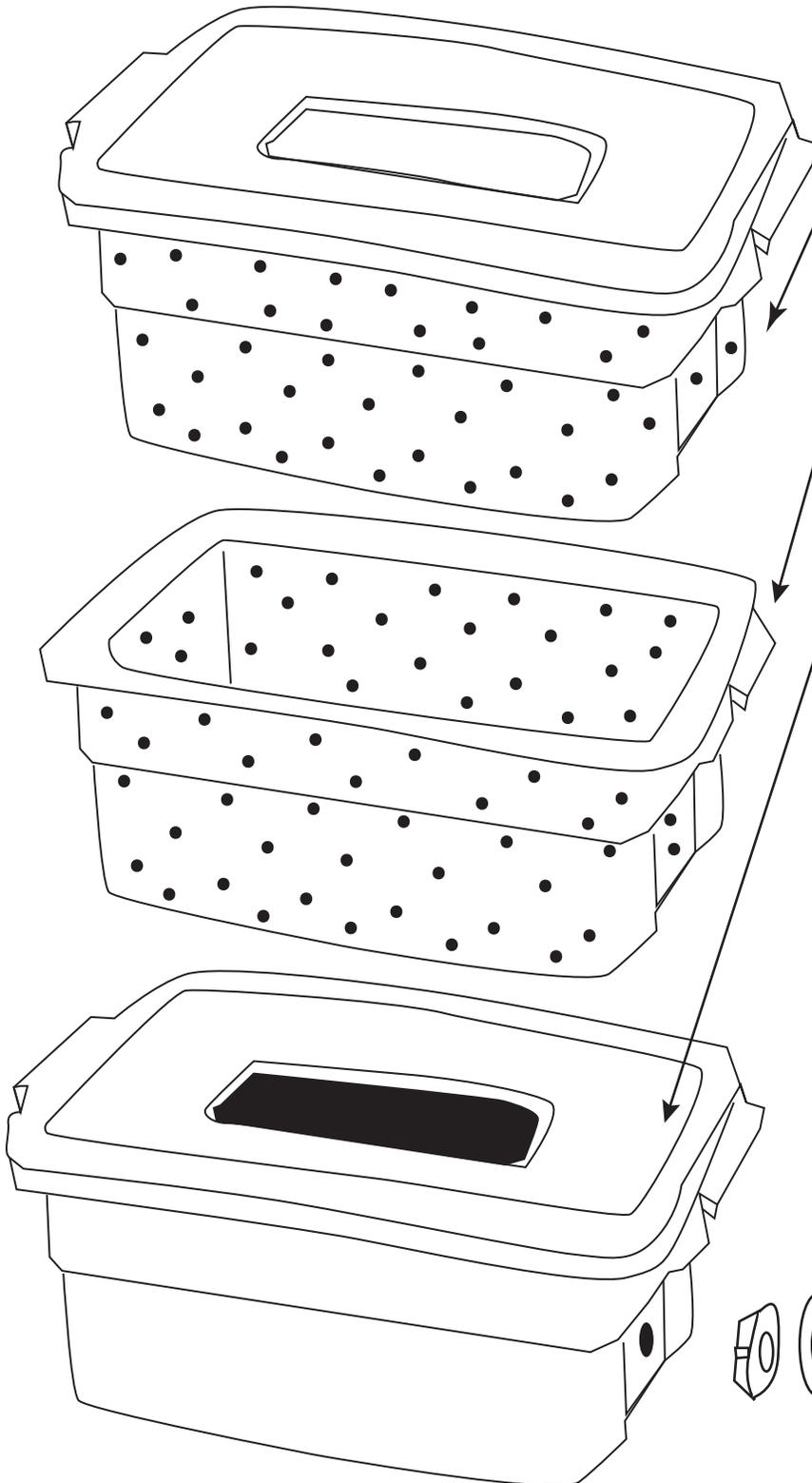
Buy three Rubbermaid bins with lids... approximately 12" x 24". Don't get any bigger than these... this dense muck gets heavy!
Buy BLACK or a dark color. You do not want a translucent color or certainly not transparent.
Worms want it dark, with no sun.
Fit your drill with a 1/4" bit.



BIN (get three)



Spigot (get one)



Tub number 1 (top)

.25" holes drilled all around sides and on bottom. Do not drill holes in lid.

Tub number 2 (middle)

.25" holes drilled all around sides and on bottom, just like first bin. Remove lid. (won't be using it.) Fill half way with vegetable scraps, coffee grounds. After a week, add worms. Place Bin 1 on top, letting it rest DIRECTLY on surface of clippings.

Tub 3 (always bottom)

Do not drill holes. Cut out top hole on lid as shown along edge of depression (leaving beveled edge for strength). Use hot knife for easy cutting. This bin will collect the casting tea. Drill hole to fit purchased spigot (hardware stores sell them as replacement part for drinking water dispenser, sun tea jars, etc.). Tighten nut against rubber gasket for leakproof fit.

Tub 1 and 2 will be continually rotated as worms eat food. When middle bin is composted, fill top bin with new clippings. Worms will be attracted to new food, having consumed all the old stuff. They will migrate through the bottom holes up to top bin where there is new food. Remove composted material and use in garden. Rinse and NOW use empty bin for the top bin, using the same lid to cover.

Tub 3 always stays at bottom to collect a strong "tea", a concentrated liquid fertilizer that should be diluted with water at a ration of 1:10. Keep top two bins moist but not too wet. Place in complete shade outdoors. Place on wood shelf or old picnic bench... something to keep it off ground, and away from dogs.

Snap top lid You might need to further secure it from racoons and rats. See second sheet for more detail.