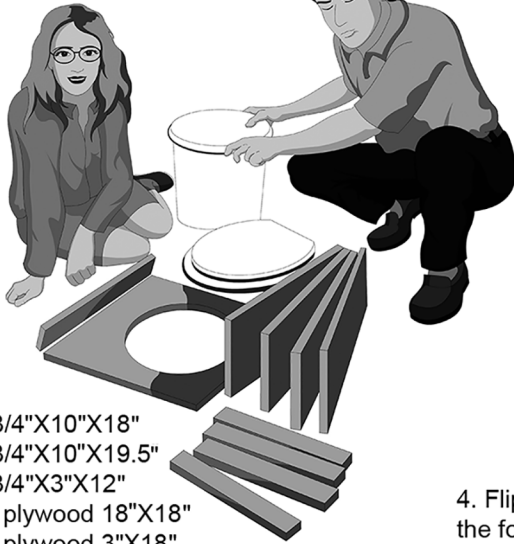


HOW TO BUILD AN INEXPENSIVE COMPOST TOILET

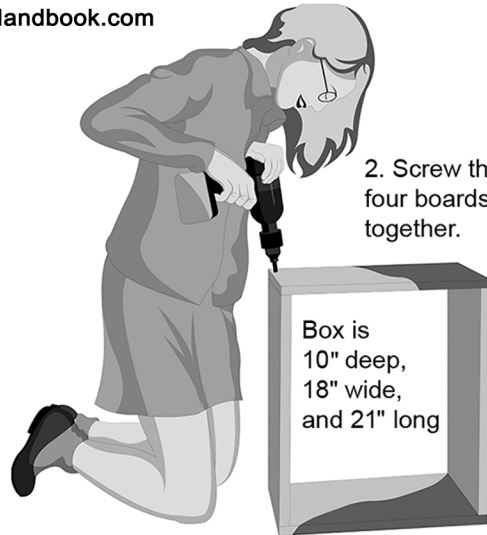
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1. Start with 4 identical receptacles and a standard toilet seat.



(2) 3/4"X10"X18"
(2) 3/4"X10"X19.5"
(4) 3/4"X3"X12"
3/4" plywood 18"X18"
3/4" plywood 3"X18"

2. Screw the four boards together.

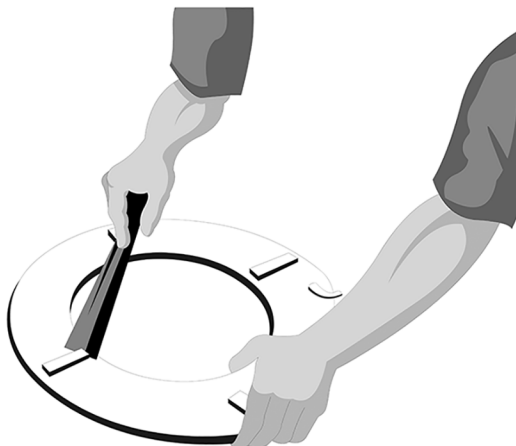
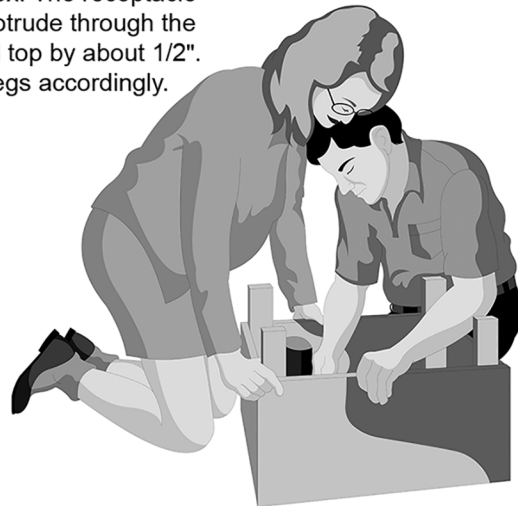


Box is
10" deep,
18" wide,
and 21" long

4. Flip it over and attach the four legs to the inside of the box. The receptacle must protrude through the plywood top by about 1/2". Adjust legs accordingly.



3. Screw the 3" X 18" board to the box. Leave the 18" X 18" plywood top attached only by the hinges.



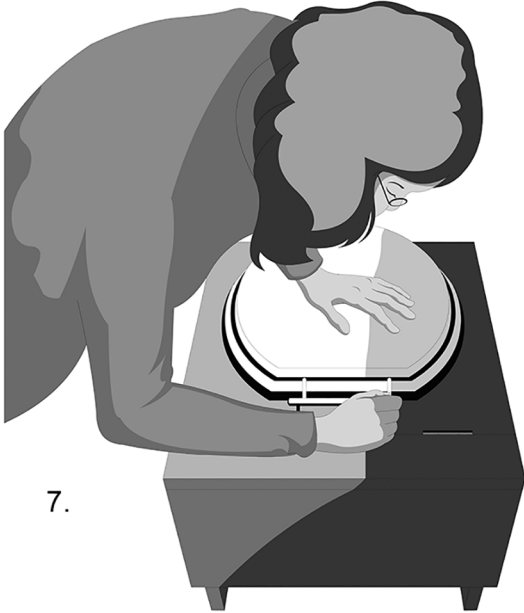
5. Swivel the plastic bumpers sideways so the top of the receptacle rim will almost touch the toilet seat ring. The adjusted toilet seat is shown at right. You will have to drill a new hole for each bumper.



6.

INEXPENSIVE COMPOST TOILET (CONT.)

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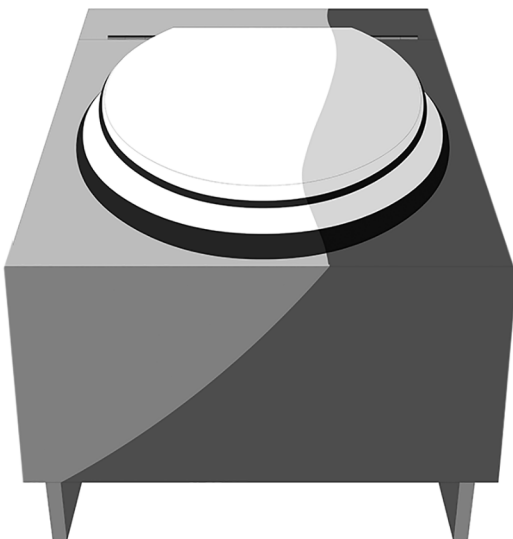
7.



8.

Mark holes for the toilet seat attachment. A hinged compost toilet cabinet will be 18" wide by 21" long. Get two boards 3/4" by 10" by 18", and two boards 3/4" by 10" by 19.5". Get two hinges (standard brass door hinges will work). Get one piece of 3/4" by 18" by 18" plywood and one 3/4" by 3" by 18". Cut a hole in the larger piece of plywood to fit the top of the five-gallon receptacle. Set the front of the hole only 1.5" back from the front of the plywood. Start with at least four identical receptacles. The loo is built to fit your receptacles, so if you change the receptacles, you may have to make structural changes to your loo.

When screwing the legs to the inside of the box, make sure the top edge of the box will sit about 1/2" below the top of the receptacle (the receptacle should protrude through the box about 1/2"). This allows the rim to sit underneath the toilet seat, which is why the toilet ring bumpers are swiveled sideways.



9. Attach your seat. Stain, varnish, or paint the wood. You now have a compost toilet!