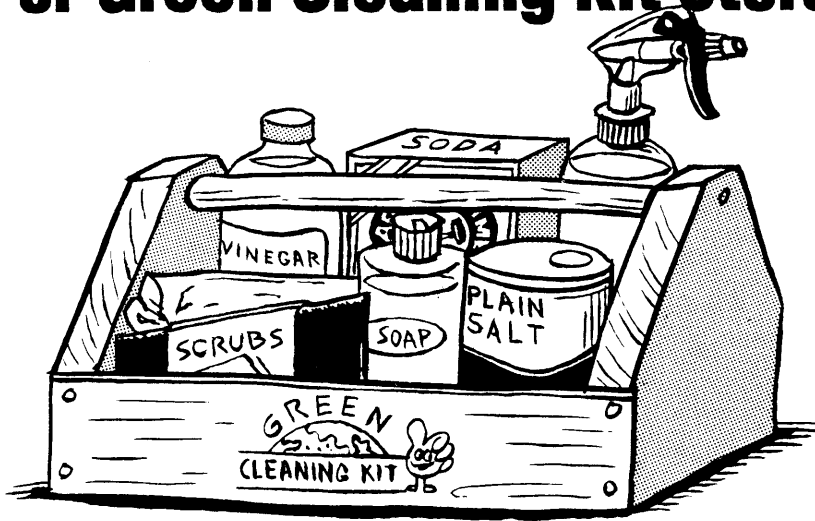


Plans For Green Cleaning Kit Storage Box



This storage box is intended for use with the Green Cleaning Kit, but could be used for a tool box or many other uses around the home or shop. It is a simple project suitable for anyone with basic woodworking skills. The materials can be purchased at a lumberyard or home center for around five dollars.

Cutting out the pieces

To build the box, cut two 14" sections and one 16" section out of the 1" x 8" x 48" board. One of the 14" pieces will form the base of the box, the other needs to be cut in half lengthwise to make the sides. (see diagram)

The ends of the box are cut out of the 16" piece. Measure in three inches from either end on both edges of the board, and make a mark. Draw diagonal lines from a mark on one edge to a mark across the board on the other end. (see diagram) After drawing both diagonal lines, cut along them. This gives you two end pieces and two triangles of scrap. Trim the top 1/2" of the tips of the end pieces to give them a more finished look.

Assembly

Carefully align the bottom of the end pieces with the ends of the base and nail them into place. Cut the dowel to length and nail it in place near the top of the end pieces. Line the sides of the box up so they are flush with the base and end pieces and nail in place.

To add strength and durability to the box, use screws instead of nails during assembly. Use sandpaper to smooth the edges of the box and reduce the chance of splinters.

Materials

- (1) 1 inch x 8 inch x 4 ft. pine board
- (1) 3/4" dowel, at least 12 1/2" in length
- 1/4 lb. of 1 1/2" nails or (16) 1 1/2" screws
- (1) sheet 150 grit sandpaper

Tools

- Tape measure or yard stick
- Circular saw or hand saw
- Hammer or screw driver
- Pen or pencil

