

BASE (2)

(MAKE TWO)

# Step-Chair

PATTERN NO. 102

CREATED BY

**U-BILD ENTERPRISES**

VAN NUYS, CALIFORNIA

NATIONAL HEADQUARTERS FOR THE BILD-IT-YOURSELF CLUB

NEW PATTERNS RELEASED  
EACH MONTH—  
WATCH FOR THEM

DRILL  $\frac{5}{16}$ " HOLE.

DRILL  $\frac{5}{8}$ " HOLE  
TWO PLACES.

### REQUIRED MATERIALS

- 1 Pc.  $\frac{5}{8}$ " wood dowel 36" long.
- 1 Pc. 1" x 8" x 6 ft. S4S.
- 12 1  $\frac{1}{4}$ " #5 flat head wood screws.
- 2  $\frac{5}{16}$ " x 2" carriage bolts.
- 4  $\frac{5}{16}$ " flat washers.
- Glue

**U-BILD**  
SHOPTESTED

BACK REST (4)

(MAKE TWO)

RELATIVE POSITION OF  
SIDE (1)

DRILL & COUNTERSINK  $\frac{1}{8}$ " HOLE  
FOUR PLACES.

1X44 / 14/58

LOCATE BACK REST (4) HERE.

SIDE (1)  
(NAME TWO)

Shopsmith Inc.

1000 35,117  
FA 1102

1.00

DRILL  $\frac{5}{16}$  HOLE

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Van Nuys, California

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DRILL & COUNTERSINK  $\frac{1}{8}$ " HOLE  
FOUR PLACES.

# SEAT

⑤

(MAKE ONE)

## GENERAL INSTRUCTIONS

Solid black lines indicate each pattern part. Trace pattern on wood or cut pattern out and draw around it. Dash lines indicate relative position of mating part, and may be traced onto part to serve as a guide when assembling. With an ice pick, or other sharp pointed instrument, punch through pattern at all points where drilled holes are indicated.

## ASSEMBLY INSTRUCTIONS

1. Insert dowels No. 3 into bases No. 2 with approximately 1 inch of dowel No. 3 extending as pictured, and glue.
2. Fasten seat No. 5 to sides No. 2 with glue and 1 1/4" #5 flat head wood screws.
3. Fasten back rests No. 4 to sides No. 1 with glue and 1 1/4" #5 flat head wood screws.
4. Fasten sides No. 1 to base No. 2 with 5/16" x 2" carriage bolts. (Place 5/16" flat washer on each side of base No. 2.)

## RECOMMENDED FINISH

Use plenty of sandpaper. The beauty of the finished article depends largely upon the amount of time spent in sanding.

This Step Chair may be given a natural finish by using a good quality spar varnish. It may be stained or painted to harmonize with your other furniture pieces.

We suggest you see your dealer with regard to the proper paint materials.

You will enjoy every minute spent in making this step chair. There is a certain pride of accomplishment in things you make yourself. "Busy hands make light hearts," is an old saying - and a true one. You relax and forget your worries. Saves money too.

U-Bild Patterns are available for many other items that you will enjoy. All U-Bild Patterns are designed for the average home owner who does not have an elaborate set of tools.

Now that you have obtained one of our patterns, you are a member of our U-Bild Club. If you have wood working problems, write us; we may be able to help you. At any rate, we shall certainly try.

With best wishes,

U-BILD ENTERPRISES  
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