

Figure A
How parts fit together



Figure B
A typical yield from one sheet of plywood

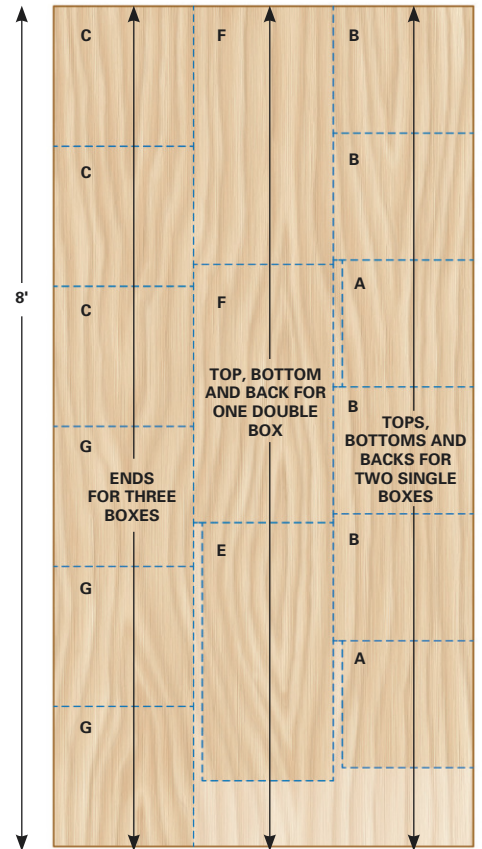


Figure C
Squaring jig

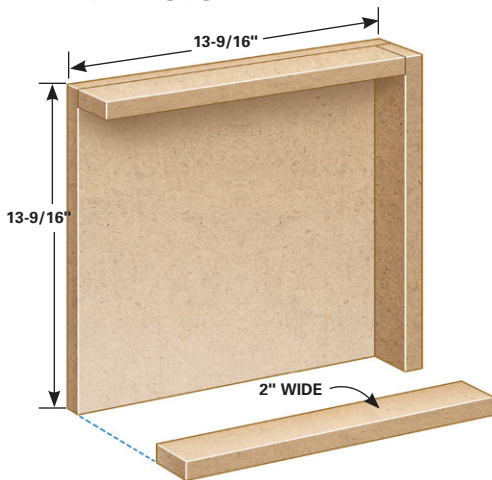
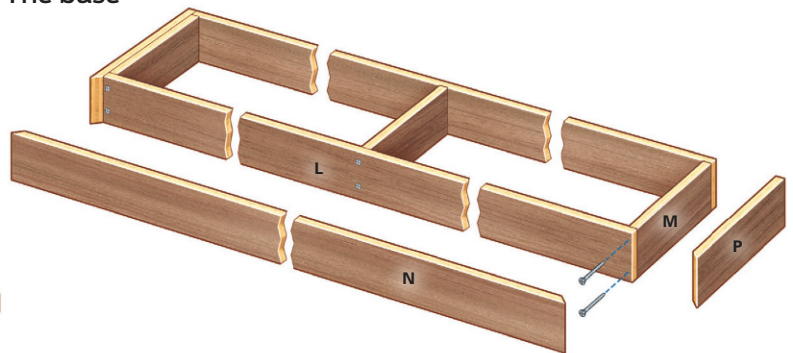


Figure D
The base



Materials List

- 3/4-in. birch plywood
- Edging tape
- 1-1/4-in. deck screws
- 1-1/4-in. coarse-thread drywall screws
- Electrical tape (for shimming)

Cutting List

PARTS	ROUGH WIDTH x LENGTH	FINAL WIDTH x LENGTH
SINGLE BOX		
A - Back	16" x 14-1/2"	13-9/16" x 13-9/16" (a)
B - Top and bottom	Same as A	15-1/4" x 13-9/16"
C - End	16" x 16"	15-1/4" x 15"
D - Door	Same as A	13-3/8" x 13-3/8" (b)
DOUBLE BOX		
E - Back	16" x 29-1/2"	13-9/16" x 28-9/16"
F - Top and bottom	Same as E	15-1/4" x 28-9/16"
G - End	Same as C	15-1/4" x 15"
H - Door	Same as E	13-3/8" x 28-3/8"
SURROUND		
J - Platform and top		15-1/4" wide (c)
K - End cap		15-1/4" wide (d)
BASE		
L - Front and back		4" wide (e)
M - Cross members		4" x 11"
N - Skin, front		4-1/2" wide (f)
P - Skin, return		4-1/2" wide (f)
<p>Notes: ALL PARTS ARE CUT FROM 3/4" PLYWOOD. (a) All dimensions assume two layers of plywood equal 1-7/16" thick. (b) Final dimensions allow for a 3/32" gap all around the door and include edging on all four sides of the door. (c) Length equals one row of boxes. (d) Length equals height of column of boxes plus 1-7/16". (e) Length is 3-7/16" shorter than part J. (f) Width includes 1/2" for scribing.</p>		