

Figure A
Shelf unit

Overall dimensions: 11-3/4" deep x 37-1/2" wide x 85-1/2" tall (top shelf is 15-3/4" deep)

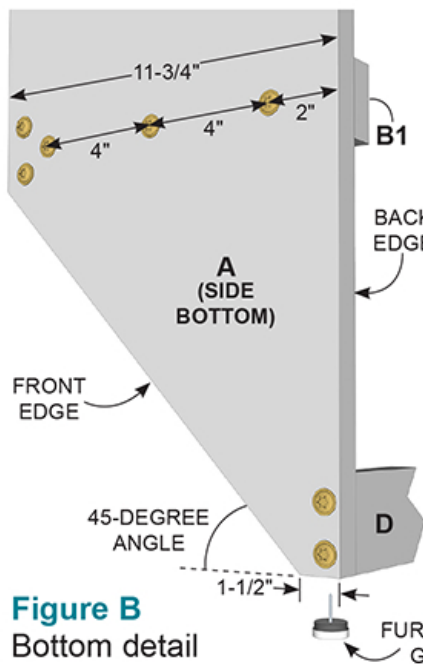
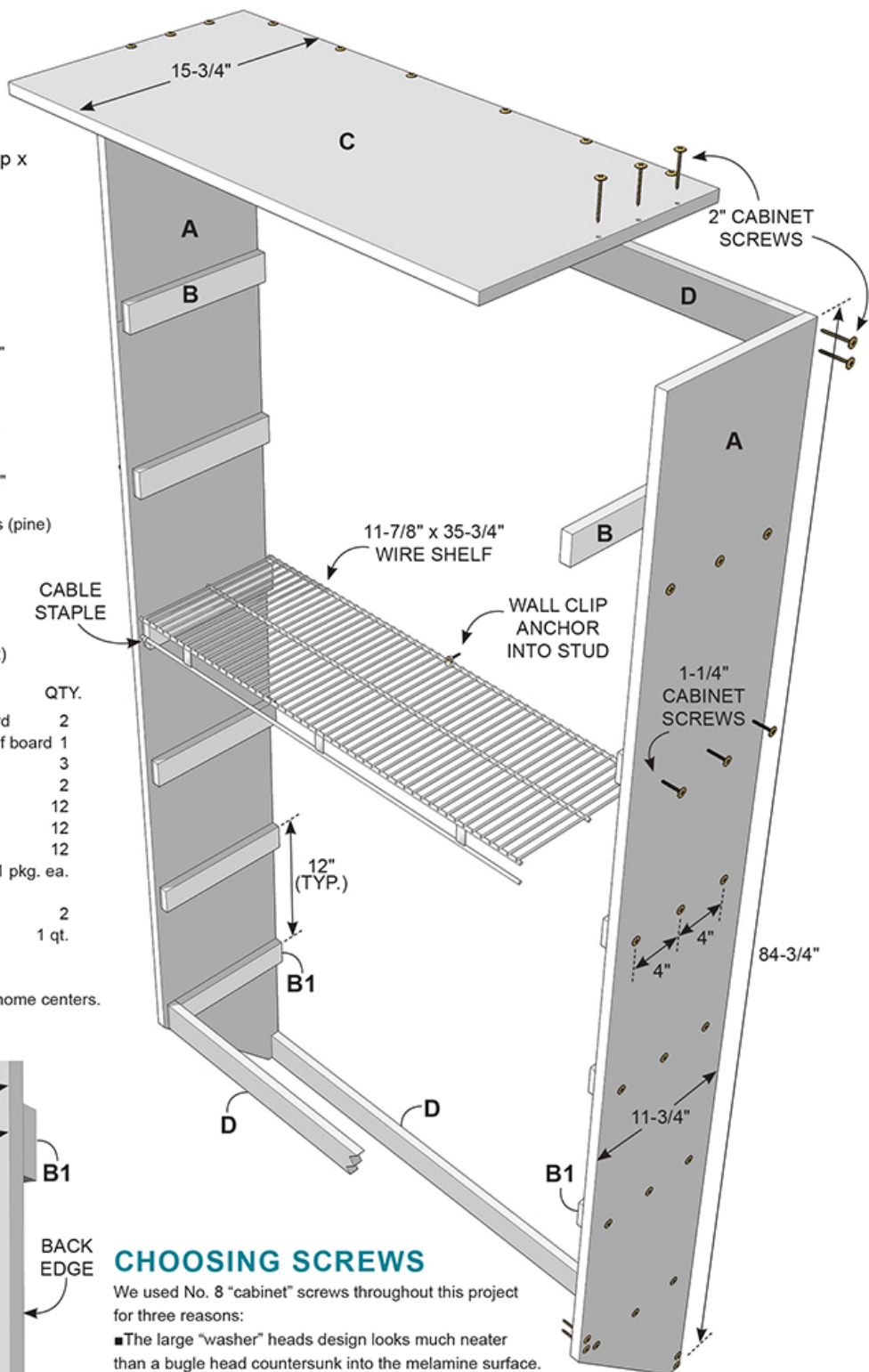
Cutting List (for one unit)

KEY	QTY.	DESCRIPTION
A	2	3/4" x 11-3/4" x 84-3/4" sides (melamine)
B	10	3/4" x 2-1/2" x 11-1/2" shelf supports (pine)
B1	2	3/4" x 2-1/2" x 10-3/4" shelf supports (pine)
C	1	3/4" x 15-3/4" x 37-1/2" top shelf (melamine)
D	3	3/4" x 2-1/2" x 36" rails (pine)

Materials List (for one unit)

ITEM	QTY.
3/4" x 11-3/4" x 8' melamine shelf board	2
3/4" x 15-3/4" x 37-1/2" melamine shelf board	1
3/4" x 2-1/2" x 8' pine boards	3
12" x 12' wire shelving	2
Wire shelving wall clips	12
Wire shelving end caps	12
Coaxial cable staples	12
Cabinet screws (1-1/4", 2", 2-1/2"), 1 pkg. ea.	
4d (1-1/2") nails	
Furniture glides	2
White paint	1 qt.
150-grit sandpaper	

All of these materials are available at home centers.



CHOOSING SCREWS

We used No. 8 "cabinet" screws throughout this project for three reasons:

- The large "washer" heads design looks much neater than a bugle head countersunk into the melamine surface.
- The washer heads won't pull through the particleboard.
- The coarse threads hold well in particleboard.

Cabinet screws are made by GRK, Spax and other manufacturers.

Figure B
Bottom detail