



Linen Closet

Plan No. 735

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Anyone who's ever grappled with the problem of home storage will agree that you can never have too much. But no matter how much closet space you have, there's one thing you can't change: a closet stays in one place.

This country-style pine linen closet features three large shelves on top, two shelves below and a big drawer in-between. Best of all, you can put it wherever it works best: in the hallway, in the bathroom or in a bedroom.

The linen closet measures 68 inches tall by 29 inches wide by 14 inches deep.

Bill of Material

Qty	Size	Material
4 or 5	3/4" x 6" x 96"*	lumber of choice
1	1/8" x 13" x 24"	masonite
1	1/4" x 28" x 65"	plywood
1	1/2" x 10" x 46"	plywood
1	3/4" x 48" x 96"	veneer plywood**
1	1 1/2" x 1 3/4" x 68"	molding***
1 pair	12"	drawer guides
4 pairs		hinges
4		door handles
2		knobs
1 box	1"	finish nails
1 box	1 1/4"	finish nails
1 bottle		wood glue
12	3/4"	wood screws
52	3/8" x 2"	dowel pins
1 quart		finish of choice

*Approximately 15 1/2 board feet required

**To match lumber of choice

***See Figure 2 for suggested molding profile

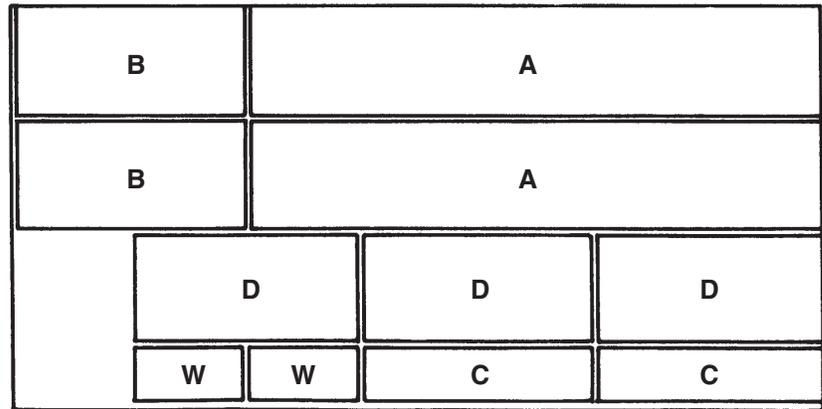
Cutting Schedule

Item	Qty	T	W	L	Material
A	2	3/4"	13 1/4"	68"	veneer plywood
B	2	3/4"	13 1/4"	27"	veneer plywood
C	1	3/4"	13"*	27"	veneer plywood
D	3	3/4"	12 3/4"	27"	veneer plywood
E	3	1/4"	3/4"	27"	lumber of choice
F	1	3/4"	2"	19 1/2"	lumber of choice
G	3	3/4"	2"	24 1/2"	lumber of choice
H	1	3/4"	4"	24 1/2"	lumber of choice
I	2	3/4"	2"	68"	lumber of choice
J	1	1/4"	27 3/4"	64 1/2"	plywood
K	1		cut to fit		molding
L	2		cut to fit		molding
M	4	3/4"	2"	8 3/16"	lumber of choice
N	4	3/4"	2"	31 15/16"	lumber of choice
O	2	3/4"	8 11/16"*	28 7/16"	lumber of choice
P	4	3/4"	2"	7 3/16"	lumber of choice
Q	4	3/4"	2"	19 7/16"	lumber of choice
R	2	3/4"	7 11/16"*	15 15/16"	lumber of choice
S	2	1/2"	4 5/8"	12 3/4"	plywood
T	2	1/2"	4 1/4"	22 1/2"	plywood
U	1	1/8"	12 3/4"	23"	masonite
V	1	3/4"	4 15/16"	24 7/16"	lumber of choice
W	2	3/4"	6 1/2"	13"	veneer plywood
X	4	1/2"	3"	6 1/2"	plywood

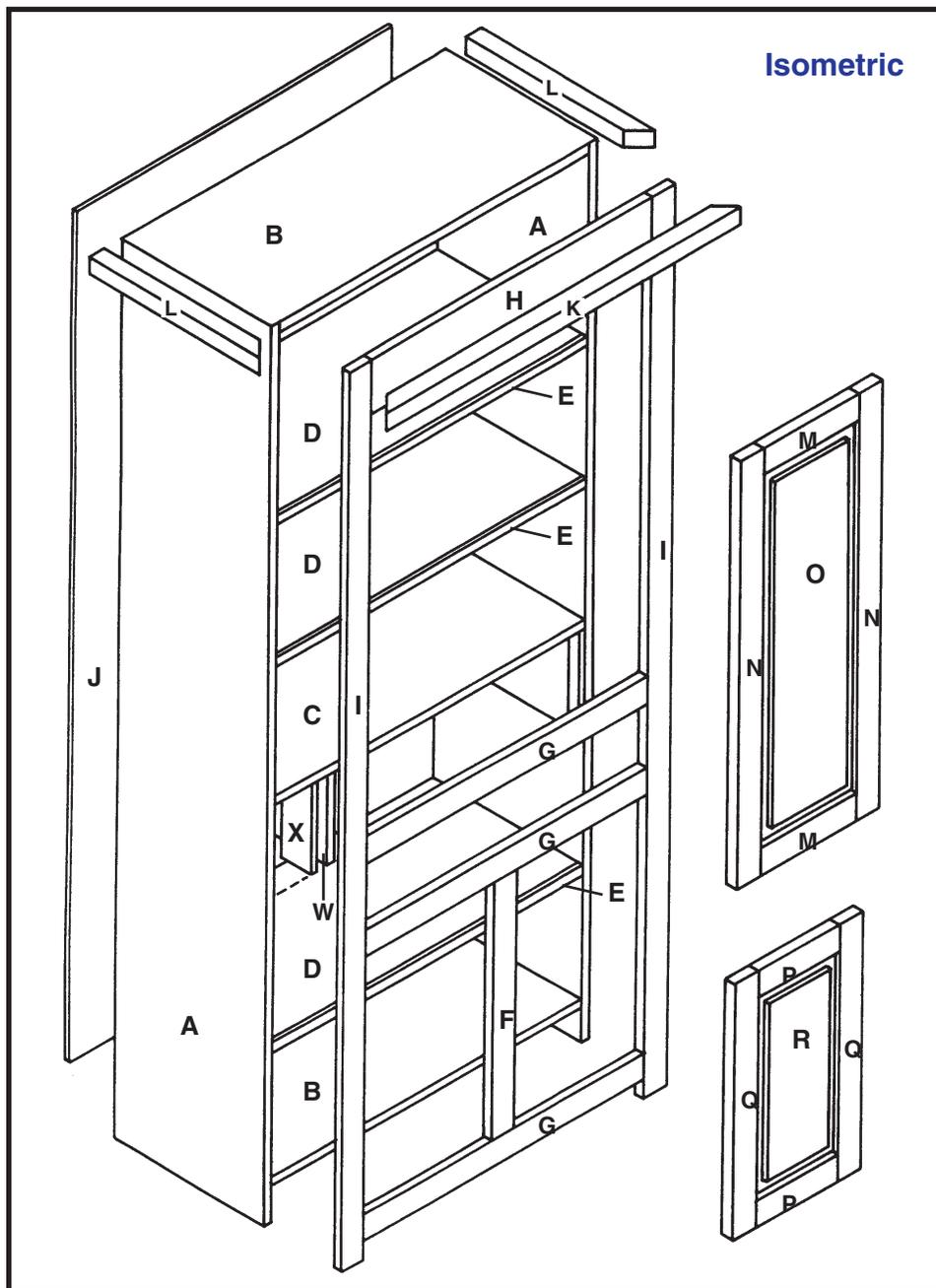
*Edge-gluing required to achieve width

NOTES

1. Read all instructions and check materials before beginning work.
2. Read manufacturer's instructions before operating equipment.
3. *Always* wear safety glasses.
4. We used pine for this project, but almost any wood may be substituted.
5. Drill pilot holes for finish nails.



3/4" x 48" x 96" Veneer Plywood
Cutting Layout



Assembly Instructions

Page One

Read all instructions before beginning any work. Cut all material to sizes shown in cutting schedule.

1. Attach boards (A) to boards (B) using glue and 1 1/4" finish nails. Refer to Isometric.
2. Rout a 1/4" by 3/8" wide rabbet around inside back edge of subassembly (A, B) for board (J). Refer to Isometric.
3. Attach trim pieces (E) to leading edges of boards (D) using glue and 1 1/4" finish nails. Refer to Isometric.
4. Attach shelves (D, E) and (C) to subassembly (A, B) using glue and 1 1/4" finish nails. Refer to Figure 1 and Isometric.

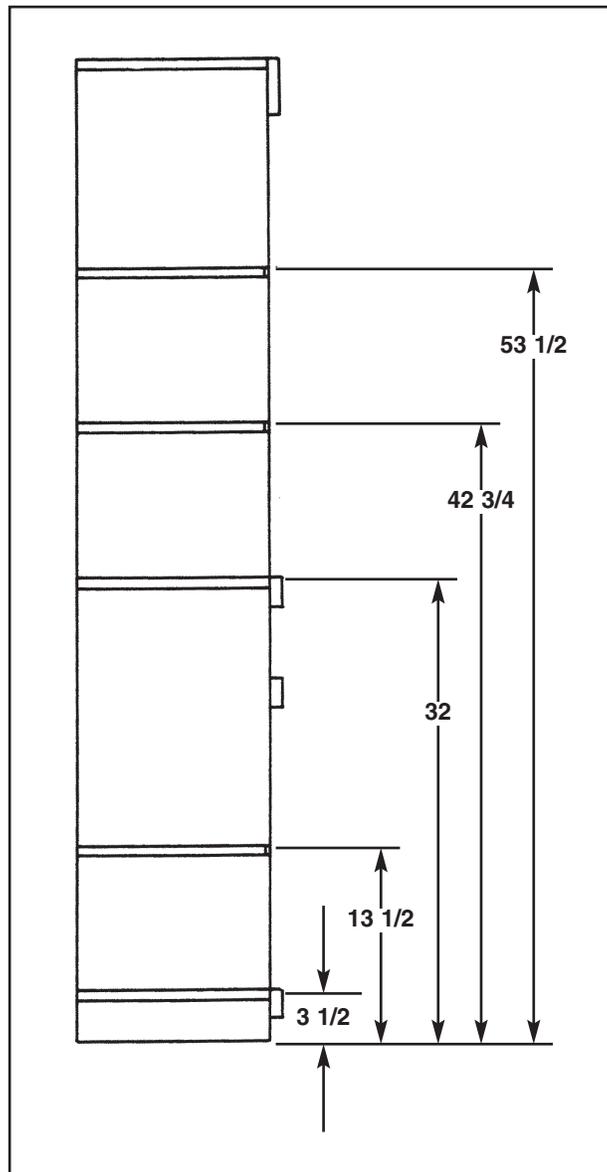


Figure 1
Shelf Locations

Assembly Instructions

Page Two

Read all instructions before beginning any work. Cut all material to sizes shown in cutting schedule.

5. Mark locations for dowel pins and drill face- and door-frame parts (F), (G), (H), (I), (M), (N), (P) and (Q). Use two dowel pins per joint.
6. Assemble face frame (F, G, H, I) using glue and dowel pins. Clamp and check for squareness. Refer to Isometric.
7. Glue and nail face frame (F, G, H, I) to cabinet (A, B, C, D, E). Check for squareness. Refer to Isometric.
8. Attach drawer guide mounting blocks (W) and spacer blocks (X) to inside of cabinet sides (A). Drawer guide mounting blocks (W) must be flush with opening for drawer. Refer to Isometric.
9. Attach back (J) to unit using 3/4" wood screws. Refer to Isometric.

10. Cut molding (K) and (L) to fit and attach to top of unit using glue and 1 1/4" finish nails. Refer to Figure 2 and Isometric.

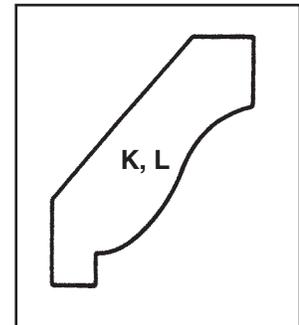


Figure 2
Molding (K) and (L)

10. Cut raised panels (O) and (R) for cabinet doors. Refer to Figure 3.

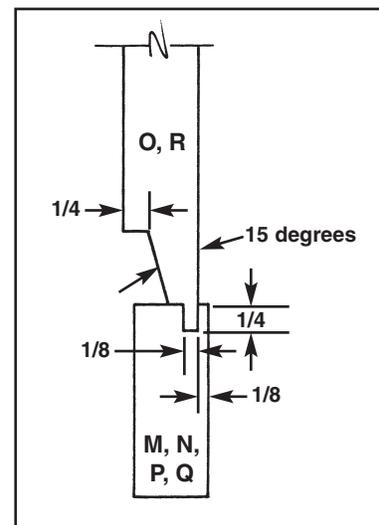


Figure 3
Door Section

Assembly Instructions

Page Three

Read all instructions before beginning any work. Cut all material to sizes shown in cutting schedule.

11. Cut grooves in door frame components (M), (N), (P) and (Q) for cabinet door panels (O) and (R). Refer to Figure 3.
12. Assemble doors (M, N, O) and (P, Q, R) using glue and dowels. Check for squareness and clamp. Refer to Isometric and Figure 3.

13. Cut grooves in drawer sides (S) for drawer bottom (U). Refer to Figure 4.

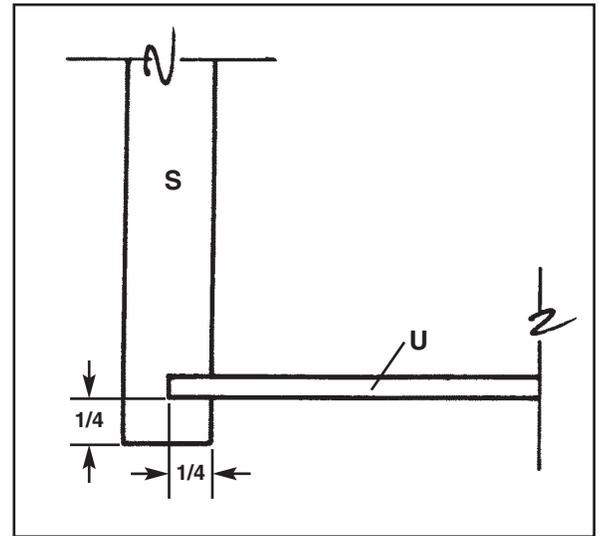


Figure 4
Drawer Section

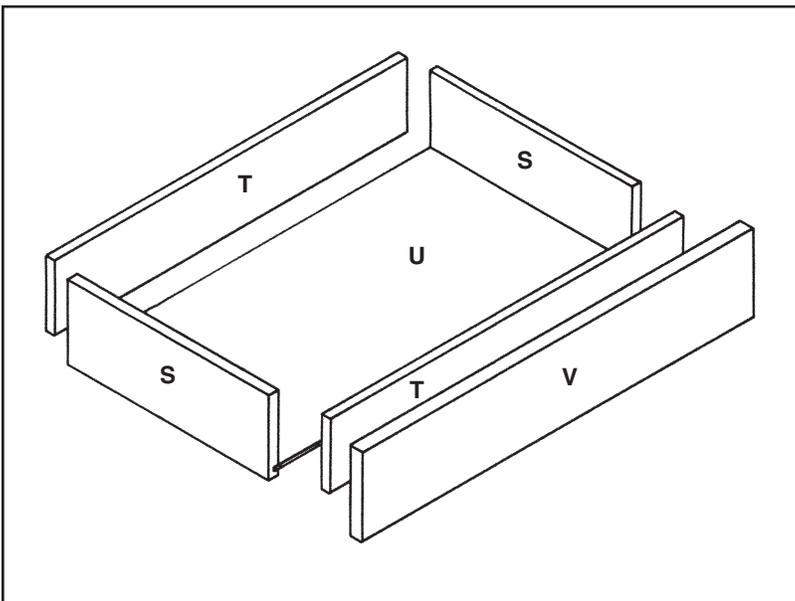


Figure 5
Drawer Assembly

14. Assemble drawer (S, T, U, V) using glue and 1 1/4" finish nails. Refer to Figure 5. Attach drawer guide following manufacturer's instructions.

Assembly Instructions

Page Four

Read all instructions before beginning any work. Cut all material to sizes shown in cutting schedule.

15. Sand project and apply finish.

16. Install hardware, doors and drawer.