Summer Edition 2024

Number 329

Wangaratta Woodworkers Inc.

The Secretary

4F Evans Street, Wangaratta.

BSB 803070—A/C 25321

Inc No. A0028975T

Club Rooms

Craft Pavilion, Wangaratta Showgrounds.

Newsletter

VICTORIAN MEN'S SHED ASSOCIATION

ABN 44 206 931 360

VMSA 301537

COMMITTEE MEMBERS

President	Bevan Tremellen	0437 196 118
Vice Pres.	Les Whinray	0412 250 674
Secretary	Frances Whitehead	0419 214 198
Treasurer	Ian Wilson	0409 894 255
Committee	Warren Anker	Ken Plattfuss
	Colin Anderson	Gary King
	Ian Cardwell	

Check us on Facebook .

Wangaratta Woodworkers

wangwoodworkers@outlook.com

Newsletter Editor—Les Whinray.

Contact— ljspider@optusnet.com.au

"In this Issue"

Time Table of Normal Club Activities.

Committee Meeting	7:00pm **Second** Monday in the month unless by agreement.
Social Meeting	7.00pm **Third** Monday of every month regardless of holidays.
Saturday Workshops	9:00am Every Saturday morning of the month.
Sunday Workshops	10:am to 1:00pm every Sunday of the month.
Club Project Days	9:00am Every Tues & Thurs –Private Projects/ Club Maintenance/ BBQ
Woodturning Group	9.00am Every Thursday morning of the month.
Creative Crafts Night	Every Wednesday from 5.00pm to 7.00pm.(Work on your project with help from the experts.) **There may be times when session topics are altered. Check with Committee Members if in doubt.**

Supper Roster 2024

The Supper roster duties include: -

Provide a light supper for those present.

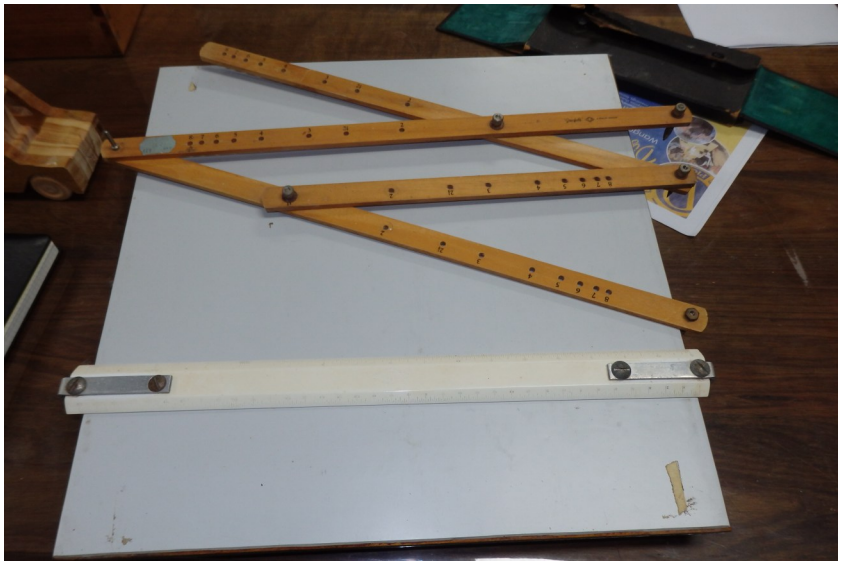
Provide 2lt of milk.

Layout supper table at the end of the meeting.

Supper Roster	*2024*
Jan 15th. **2024**	Colin Anderson, Warren Anker, Les Whinray.
February 19th.	Ian Cardwell, Peter Gotham, Cassie Brindley.
March 18th.	Jim Doyle, Lionel Baldwin.
April 15th.	Ken Plattfuss, John Flanagan, Gary King.
May 20th.	Heather Joseph, Ashley and Fran Whitehead.
June 17th.	Les Whinray, Sam Pearson, Warren Anker.
July 15th.	Ian Wilson, Bevan Tremellan,
August 19th.	Alan Taylor. Agnes Rowland,
Sept 16th.	Alan Darwin, Robert Falkenberg.
Oct 21st.	Bevan Tremellen, Warren Anker, John Flanagan.
Nov 18th.	Jim Doyle, Ken Plattfuss.
December	Date & Venue — To be advised.

If any member named above cannot be in attendance on the night rostered, please contact Les Whinray who will arrange a replacement.


Wang Woodworking
Wang Woodworking
Wang Woodworking
Wang Woodworking



COOKBOOK RACK

This cookbook rack is designed with features that make it as functional as it is attractive. But it's still simple enough to be built in a weekend.

▲ *A simple groove cut across the shelf will hold a small recipe card.*

Coming up with ideas for designing a cookbook rack wasn't difficult. I just had to mention that we were building one, and I was flooded with plenty of suggestions.

"Make it small enough to be able to sit on my counter…but big enough to hold my favourite cookbooks."

"And a small drawer for recipe cards would be especially handy."

"Also, can you come up with some way to hold a recipe card while baking, so it doesn't have to sit on the counter?"

So with this cookbook rack, we decided to include all these features. Plus one more: It had to be simple to build. Basically, this project is just six boards and a small drawer.

VERTICAL PANELS

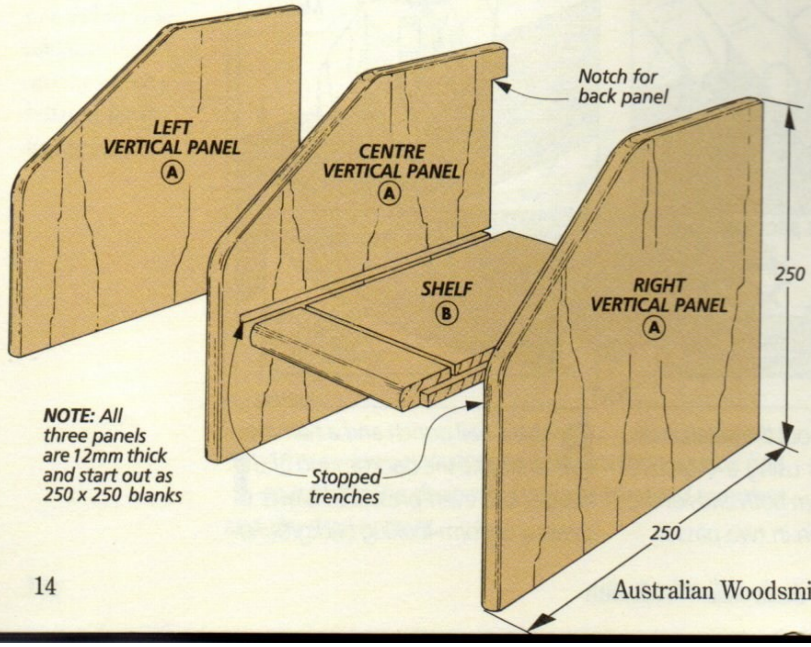
To build the cookbook rack, I started by making the vertical panels, see drawing below. First, I glued up 12mm-thick stock and cut three **vertical panels (A)** into 250 x 250mm blanks.

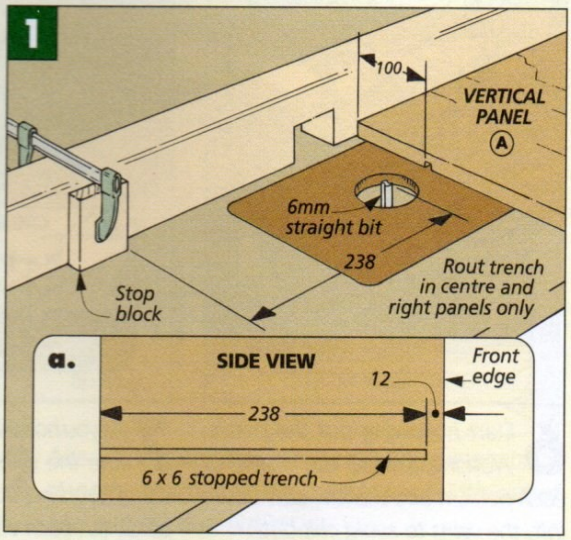
STOPPED TRENCHES. The next step is to rout stopped trenches in two of the panels to hold a shelf, see drawing below. These 6mm-wide trenches are cut 6mm deep in the centre panel and on the inside of the right side panel.

With the stopped trenches routed, I cut a long, 12mm-deep notch along the back of the centre panel, see Fig. 2. This notch will fit around the back panel of the cookbook rack. And since the long edge of this notch will be seen (it butts up to the back), it's important to cut it straight and square. This procedure requires two steps.

The first thing I did was to establish the shoulder of the notch, see Fig. 2. I used a dado blade set 12mm wide and clamped the panel to an auxiliary fence on my mitre gauge. Then with the rip fence set 28mm from the dado, I made a single pass over the blade.

Now to remove the waste, I made

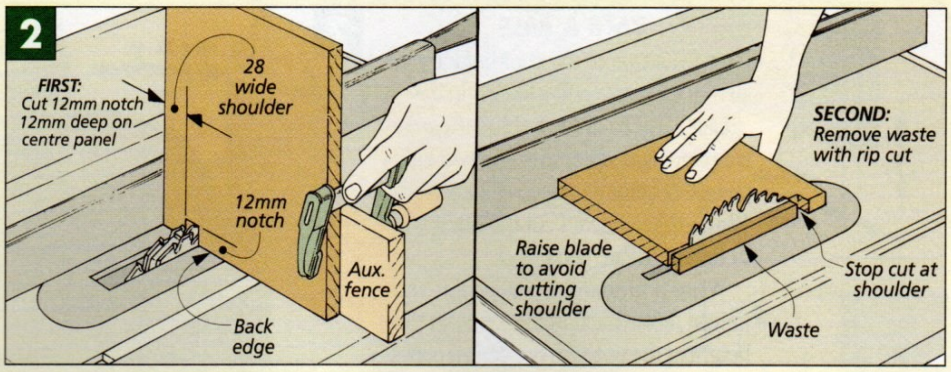


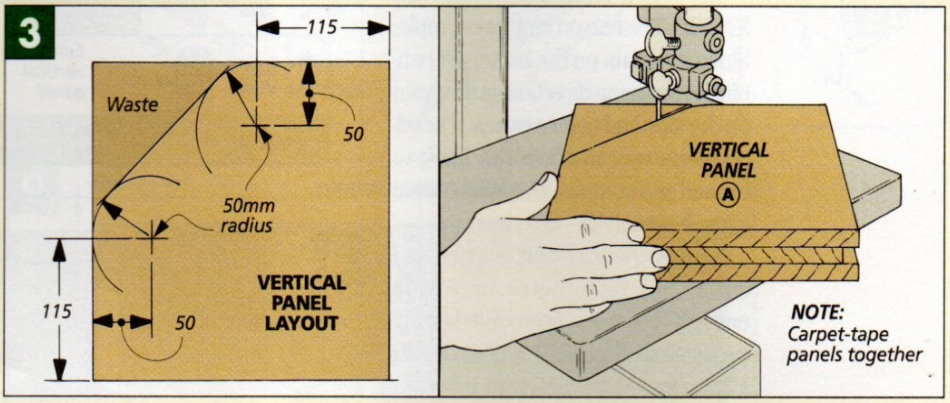


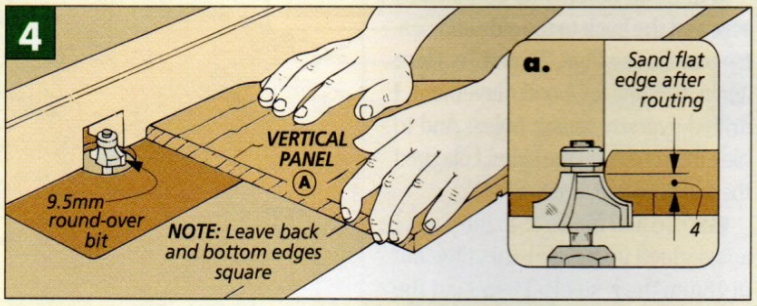
a rip cut to the notch, see Fig. 2. With this procedure, make sure the waste ends up on the outside of the blade so there's no kickback. And raise the blade high enough to avoid cutting into the shoulder.

With the notch cut in the centre panel, I completed all the panels. First, I angled the front corner of each, see Fig. 3. Since these panels are identical, I carpet taped them together and cut the profile on the band saw. Then I sanded their edges smooth.

The last thing to do to the panels is to rout a bullnose profile on the top and front edges, see Fig. 4. To do this, I used a 9.5mm round-over bit raised 4mm above the router table, see Fig. 4a. Then I sanded the edges of the bullnose to remove the small, flat area.







SHELF

Now that the side and centre panels are complete, I added the **shelf (B)**, see Fig. 5. It starts off as a blank cut 157 x 235mm. Just make sure the grain of the shelf runs the same as the panels so they'll expand and contract in the same direction.

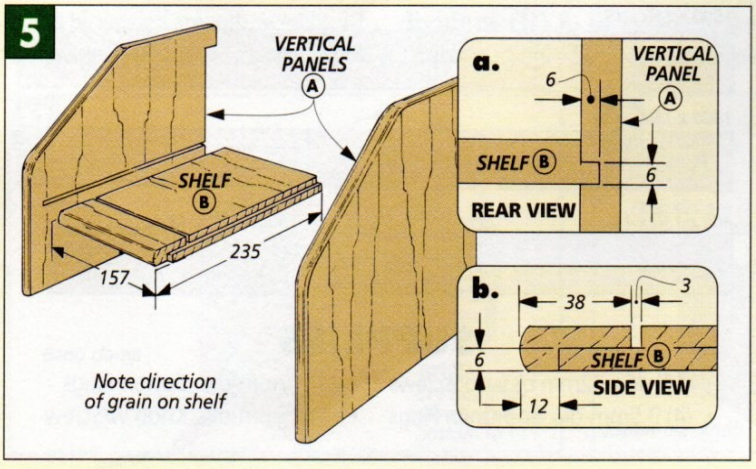
When the shelf is cut to size, I cut a rebate across each end (edge) to form a tongue, see Fig. 5a. The tongues are sized to fit the stopped trenches that were cut earlier in the side and centre panels.

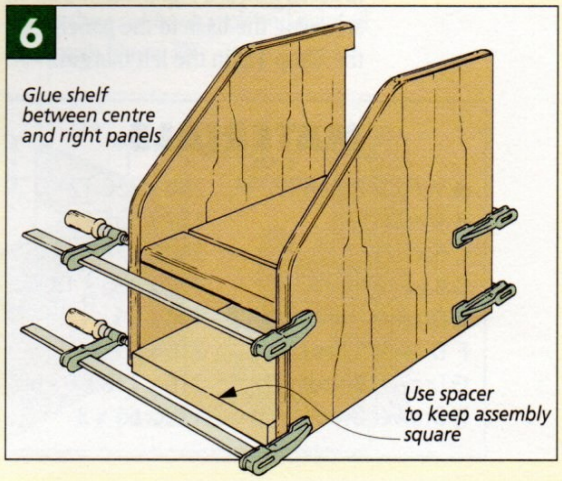
At this point, these tongues are longer than the trenches on the panels. So to get the shelf to fit, the tongues need to be cut back, see Figs. 5 and 5b. I did this with a hand saw and a chisel. But don't worry about cutting the notch exactly the same length as the groove. It's okay if the tongues are a little short. The goal here is to get the shelf to fit between the panels so it's flush with the back of the centre panel.

There are two more steps to complete the shelf. First, I cut a groove on the top face near the front, see Fig. 5b. This is to hold the recipe cards while baking, see margin photo on page 14.

Next, the same bullnose profile that's on the panels gets routed on the front edge of the shelf, see Fig. 5.

Now the shelf can be glued between the two panels, see Fig. 6. The only trick here is to use a spacer block to keep the assembly square.





BACK & BASE

Now to complete the cookbook rack, all that's left is to add a back and base.

BACK. The back fits behind the centre panel and butts into the two side panels. So after gluing up a blank from 12mm-thick stock, I cut the **back (C)** to finished size, see Fig. 7.

What's unusual here is that the height of the back doesn't match the height of the notch in the centre panel — the back is 3mm taller. (Mine was 225 tall.) The reason for this is simple. Since the grain on the back isn't running in the same direction as the grain on the side and centre panels, I needed some way to allow the back to expand and contract. But I didn't want a gap between the two panels.

So after the back was cut to size, I cut a 6mm-deep notch in it wide enough (12mm) to fit around the centre panel, see Fig. 7a. This notch leaves a 3mm gap so the back can move.

When the notch was complete, I screwed the back to the side and centre panels, see Figs. 7b and 7c. Here again, to allow for wood movement, I drilled oversize shank holes. And to hide the screws on the sides, I plugged the holes with 9.5mm dowels.

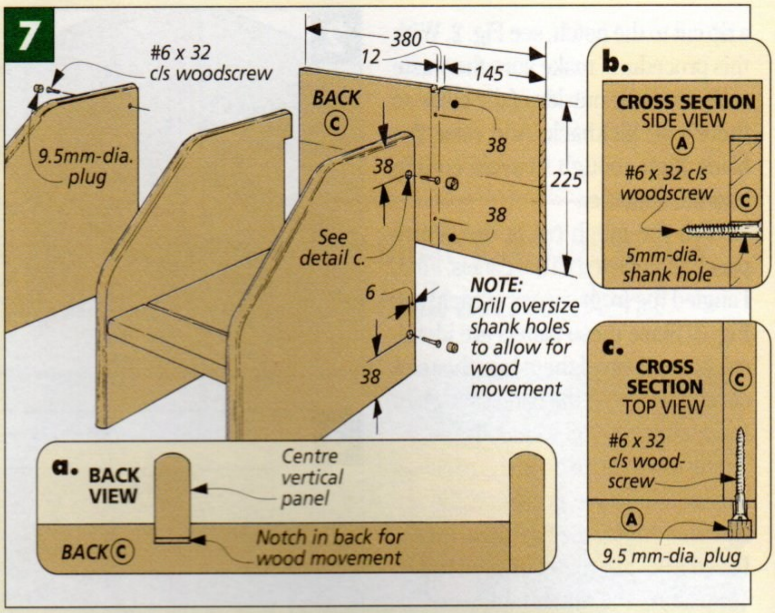
BASE. To add the base to the rack, I again glued up a panel, this time out of 18mm-thick stock. Then I cut the **base (D)** to finished size, (Fig. 8).

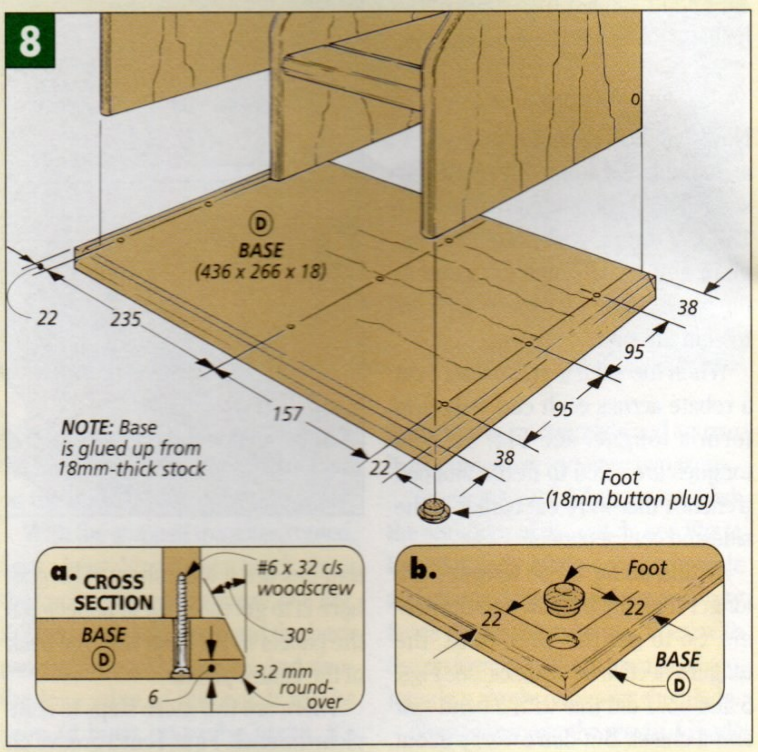
The base has a simple profile cut on its front and sides. I ripped a 30° bevel along the top edge of the base, see Fig. 8a. Then on the bottom edge, I routed a 3.2mm roundover.

Now, before screwing the base to the side and centre panels, I added button plugs to the bottom of the base to act as feet, see Fig. 8b. (For a tip on screwing the base to the panels, see the Shop Tip in the left margin.)

SHOP TIP

When screwing the base to the panels, a stop block clamped to the base helps keep everything aligned.

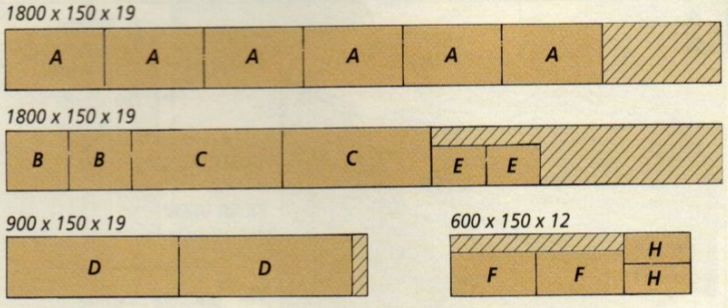




MATERIALS

A Vertical Panels (3)	250 x 250 12
B Shelf (1)	157 x 235 12
C Back (1)	380 x 225 x 12
D Base (1)	436 x 266 x 18
E Drawer Front/Back (2)	144 x 99 x 12
F Drawer Sides (2)	216 x 99 x 6
G Drawer Bottom (1)	216 x 138 x 6 - ply
H Drawer Dividers (2)	138 x 61 x 3

CUTTING DIAGRAM



SUPPLIES

- (15) #6 x 32mm c/s woodscrews
- (4) 9.5mm-dia. End Grain Plugs
- (4) 18mm-dia. Button Plugs
- (1) 25mm-dia. Knob w/Screw

DRAWER

With the cookbook rack complete, I built the small recipe drawer to fit in the opening under the shelf.

FRONT/BACK. To begin, I cut a **front** and a **back (E)** to size from 12mm-thick stock, see the drawing at right. I sized these pieces to leave a 1mm gap at the top and a 0.5mm gap at each side. (My pieces were 144 x 99.)

Next, to hold the sides of the drawer, I cut 6 x 6mm rebates along both ends of the front and back pieces, see detail 'a' at right.

Then I cut an identical rebate across the bottom of each piece to hold a 6mm plywood drawer bottom.

SIDES. At this point, the front and back pieces can be set aside, and two **sides (F)** can be cut to size, see drawing at right. I made the drawer sides out of 6mm-thick stock. (For drawer sides, you might like to use a different timber to add some contrast.)

Like the front and back pieces, the sides are also rebated, see detail 'b' at right. But they 're rebated only along their bottom edges, and the rebate is only 3mm deep.

After the rebates are complete, cut two trenches in each side piece, see drawing. These 3 x 3mm trenches are located 72mm from each end and will hold small dividers added later.

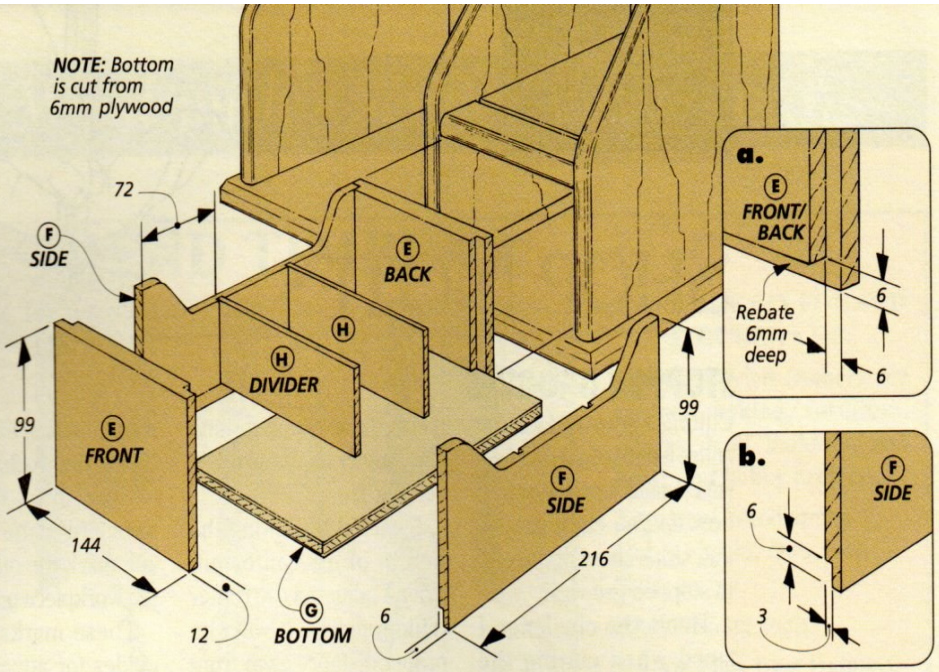
The last thing to do to the sides is cut the profile on the top edge of each, see drawing. This cutaway makes it easier to get at the recipe cards.

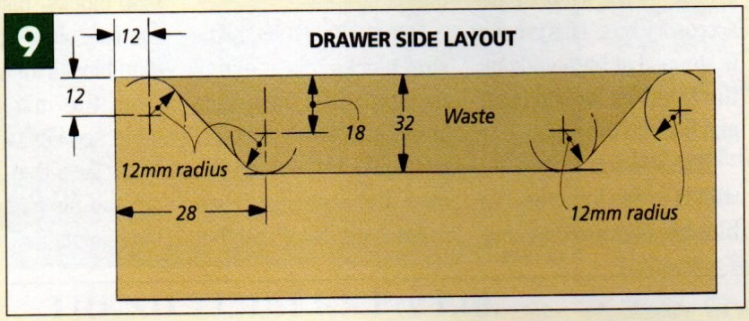
To create the cutaway, I laid out the profile on only one of the side pieces, see Fig. 9. Then I carpet taped the two sides together. This way, both pieces could be cut out on the band saw at the same time, and their edges could be sanded smooth, see Fig. 10.

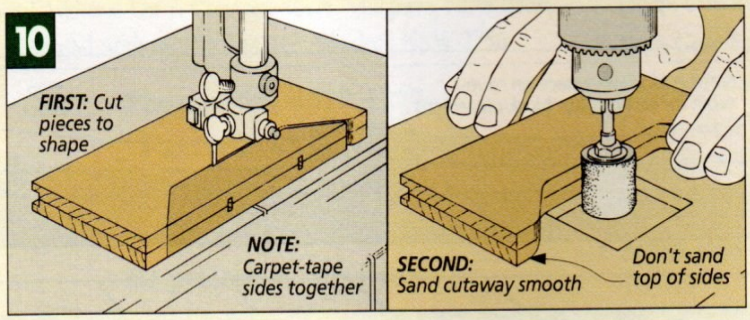
BOTTOM. Now it's time to cut a bottom so the drawer can be assembled. To do this, I dry assembled the drawer and cut a **bottom (G)** to fit in the rebates, see Fig. 11. (I used 6mm-thick plywood to make this piece.)

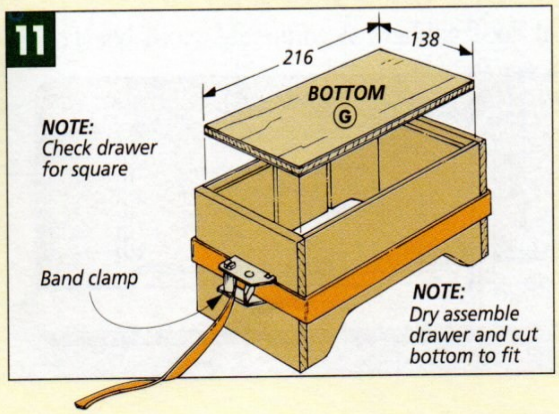
DIVIDERS. With the bottom cut to size and the drawer glued up, I cut two **dividers (H)** to fit between the trenches in the sides. These pieces are only 3mm thick and are cut to width so they end up flush with the cutaways on the sides.

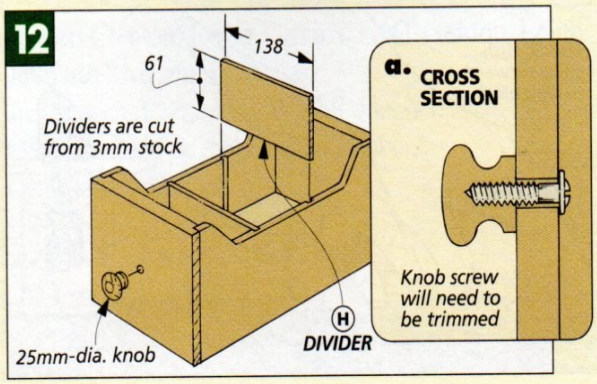
Finally, I added a 25mm-dia. knob, see Figs. 12 and 12a. But before attaching the knob to the front of the drawer, I applied two coats of an oil finish to the cookbook rack and painted the knob black. W











Club Fees and Membership.

2025/26Membership subscription of $70.00 due in July 2025.

If you have any queries about your financial status, please call the Treasurer, Ian Wilson on 0409 214 198 . If payment has not been made you will not be covered by the club insurance and will not be able to participate in club activities. Payment can be made direct to the Club account — BSB 803070 , A/C No. 25321, or by Eftpos at the Club.