

Meeting Notice:

January meeting: Tuesday the 20th at 5:00

Location: Main Plant Cafeteria

Subject: Drawer Slides

Project: Amana Lumber

Door Prizes!!

Knot News

COLLINS WOODWORKERS GUILD NEWSLETTER

January Meeting

There are a lot of ways to make a drawer and at least as many ways to mount it. This month we are talking about mounting drawers with slides.

There are perfectly valid method that don't use slides at all. Just make the drawer fit the opening and use a shoe on the bottom of the drawer that rides on a support built into the dust panel.

That works great as long as you use dust panels, you are pretty good at making drawers and holes the same size and you don't load the drawer heavily, and you don't want to open the drawer a lot. While that works great in a jewelry box it's not very practical in a kitchen. Or a file cabinet.

In those cases you probably want a slide of some kind. And there are lots of options. Which of those options you choose depends

January Project

I think all of us picked up some lumber from Amana over the last year or so. They provided door prizes for our September meeting the last two years and we've has two group buys that amounted to a lot of lumber for a group of hobbyists like us.



Drawer Slides

on how you want the drawer to work.



Conventional side mount slides are easy. The drawer needs to be an inch narrower than the opening and a half inch shorter. You can see the slide when the drawer is open. They are the "Go to" standard for kitchens when you use full overlay drawers. Prices go from \$3 to \$25 depending on the length, weight limit and other options. Some less expensive slides look pretty rough, but even the best ones don't look great.

Which brings up under-mounted slides.

(Continued on page 3)

What you made with your Amana Wood

Amana had pretty much tapped out their forest for all the really valuable lumber. There is very little walnut and cherry left because the harvest was almost completely unmanaged until recently. While much of what remains is not especially valuable it is interesting. Sycamore, spalted maple, quarter sawn oaks.

It's time to show off some of those you have been working on. Steve made the shelf in the picture from a plan published in Woodsmith a few years ago. He changed the joinery to use pocket screws because he has the jig and is more comfortable using that than traditional mortise and tennons.

Amana Lumber projects (continued)



It's made from quarter sawn white oak. If you look closely in the background you can see that he's working on a second shelf.

Bryan built a bunk bed for his grandkids from the "Paint Grade" maple. This was maple that had failed the spalting process and sold very reasonably priced. Bry-

an wanted to paint it anyway so this worked out pretty well.

Some of the rest of the members have been working on these projects. Bring in something if it's small. If it's like Bryans, large or not available anymore, take a picture and bring that in. If you ran into problems let us know how it went.

November Meeting

Well, it's been a while. We last met in November and finished off the toy build. These are always enjoyable build sessions.



When we finished the build Ray delivered them to the pediatrics unit at St. Lukes and Mercy Hospitals.

Toy Build Wrap Up



Upcoming projects:

February: Red Woods

March: Offcuts. What to make from the scraps.

April: Mystery wood

May: Outdoor projects

We need ideas for new projects. Here is an opportunity to show off something that you have made. Suggest it as a project of the month.

The goal of under mounted concealed slides is slides you can't see. There are two basic kinds: center mounted and edge mounted. Either way you get drawers that are as



wide as the opening but you lose a half inch of depth. Side mounted slides can carry more weight. Center mounted slides cost less.

Besides mounting options, weight limits, and length there are some features to think about. Some are self closing so when you get it past a certain point they pull themselves shut. Many slides have a soft closing feature to keep the

drawer from slamming closed. If you don't want drawer pulls some slides have a feature that opens the drawer slightly when you nudge it in while it's closed.

Of course these all add to the cost. There are plenty of cheap slides out there. Don't expect \$3 slides to last long, look good or carry much of a load. There is a reason that slides can cost more than \$100. It's best to know what you are getting.

Like anything else the reviews you read on line are very frequently written by the people promoting the product or the people promoting a competing product. Take all such reviews with a grain of salt (and maybe a couple of aspirin).

If you have a favorite or maybe several favorites. Please bring in what you use and let us know how it works. If you have tried something that didn't work we want to hear that too.

Library Move

Well the library there and usable again. This month we are going to keep the meeting a little short and head over the Rec Center to show everyone where the library is now located.

We still have a few problems. First anyone without a badge needs to get access via the Rec center and they are only open during their regular daytime hours. They do keep pretty good hours but if you need something in the evening or on some holidays you need to plan.

Membership Report

I am pleased to report that the Guild paid membership grew by five people this fiscal year. We had three members re-join after taking a year off, three brand new members, and one non-renewal. (What's up with that, Wayne T?)

Let's welcome the new guys next time you see them:

Perry Coffman, Wabtec employee

Paul Heyd, Collins employee

James Scheer, Collins employee

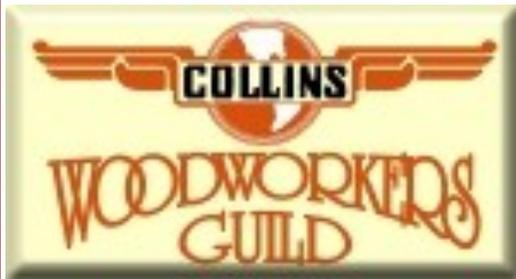
Ray Collins

Second, we seem to be losing things. People are removing things without checking them out and not returning them. The process we had with checking out on line and requesting the key didn't work for several reasons. The end result was that things have gone missing. We are rethinking the process.

If you have thoughts please speak up at the meeting Tuesday.

Jerry Roland

Total membership is now nineteen, not a very large number. How can you promote the club? Could you post a Knot News where you work? Mention the Guild to your bowling/cards/lunch buddies? The average age of our membership is somewhere between "old fart" and "antique" so let's build up our ranks while we are still warm and above ground.



The Collins Woodworkers Guild is a club dedicated to preserving the age old practice of creation using the medium of wood. CWG members gather monthly to share tips, ideas and experience to further the knowledge of all members. From creating heirlooms for their families to Toys-For-Tots, members help each other get the most out of their woodworking experience.

Membership in the Collins Woodworkers Guild is open to ALL Rockwell Collins, Inc. Employees, Spouses, Retirees, and Contract Employees, AT ALL ROCKWELL COLLINS LOCATIONS!! Everyone is welcome at our meetings and yearly dues, renewed each September, are \$15.00

GUILD BENEFITS

- Access to our EXTENSIVE library of books, magazines and Tool Collection
- Open exchange of ideas, from project help to house building; and a hand when needed
- Social Activities
- Workshops
- Toys-For-Tots and other Programs to help our Community
- Educational and Informative Presentations
- Open Houses
- Tours

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