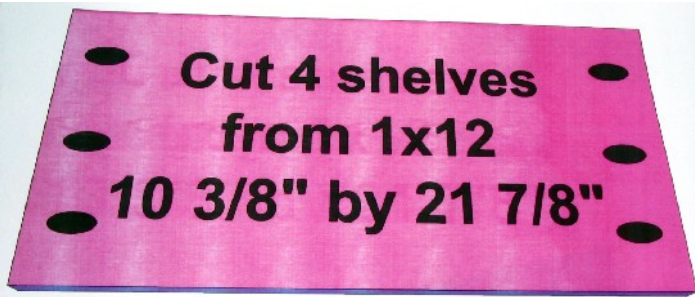



BEN'S COUNTRY WOODSHOP
ROLLING CABINET with DRAWER
Cutting & Drilling



**Cut 2 sides
from 1x12
11 1/8"
by
21 7/8"**



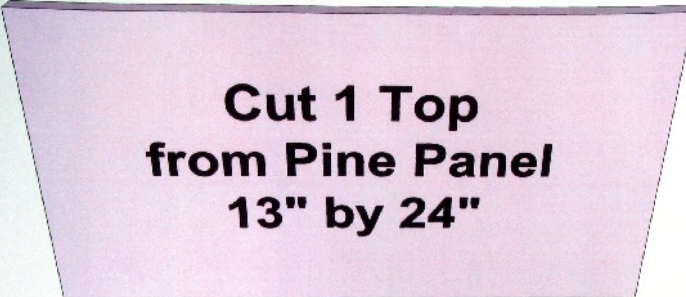
**Cut 4 shelves
from 1x12
10 3/8" by 21 7/8"**



**Cut 2 doors
from 1x12
11 1/16" wide
by 15 3/8" high**



**cut 1 back
from 4x8
beadboard
21 7/8" wide
by 32" high**



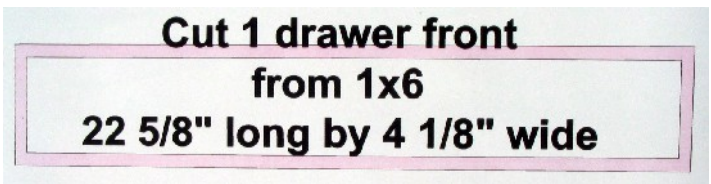
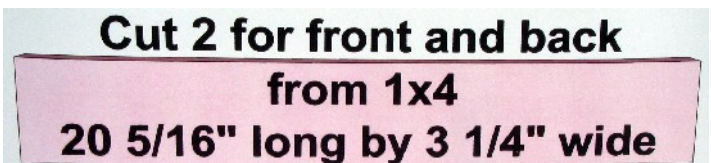
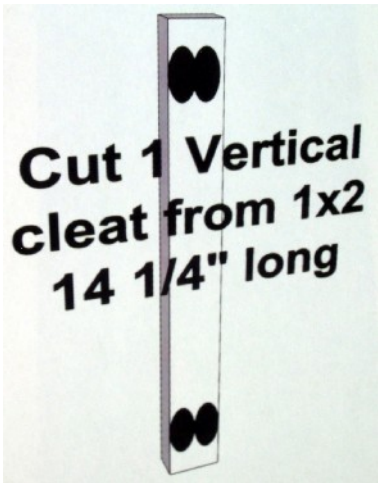
**Cut 1 Top
from Pine Panel
13" by 24"**

For step-by-step instructions and many photos of this project, visit:

<http://www.start-with-free-woodworking-plans.com/build-kitchen-island-cart.html>

Sign up for our ezine so you won't miss any of our new pocket hole woodworking plans.

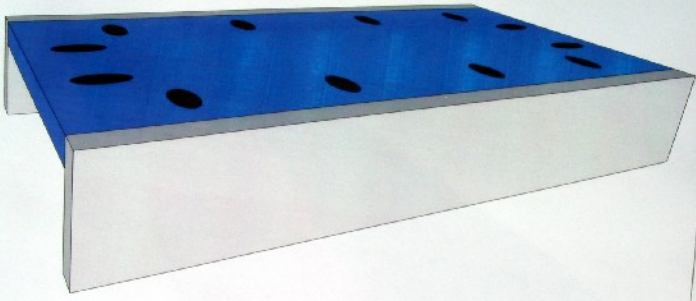
BEN'S COUNTRY WOODSHOP
ROLLING CABINET with DRAWER
Cutting & Drilling 2



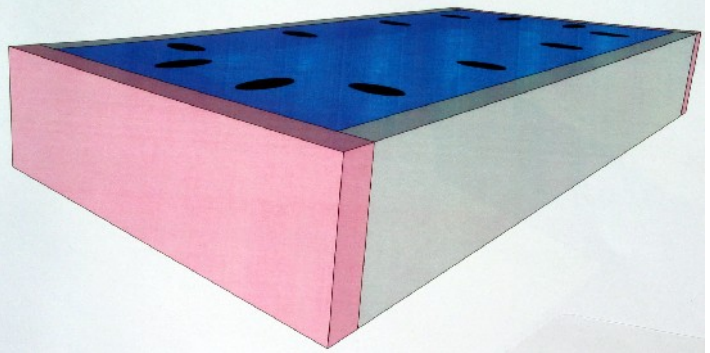
BEN'S COUNTRY WOODSHOP

ROLLING CABINET with DRAWER

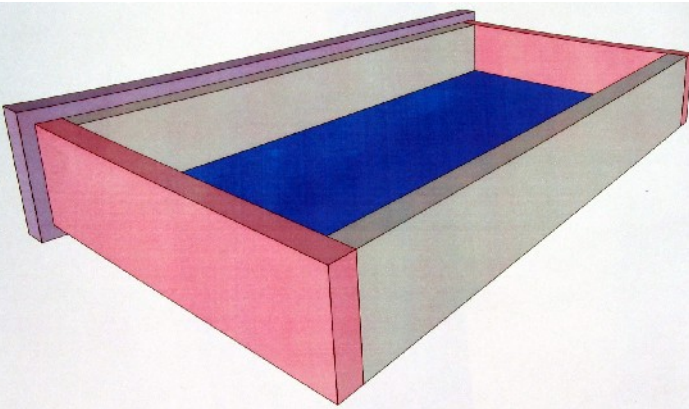
ASSEMBLE DRAWER BOX



Lay the long front on a flat surface; align the drawer bottom along the bottom of the front. Clamp in place, and drive the Kreg screws. Repeat for the long back piece.



Lay the shorter side on a flat surface. Align the bottom along the bottom of the side. Clamp in place, and drive the Kreg screws. Repeat for the other side piece.



Do not add the finished front of the drawer to the drawer box yet. When your cabinet is completed, you will want to align the finished front, so that it is spaced evenly in your cabinet.

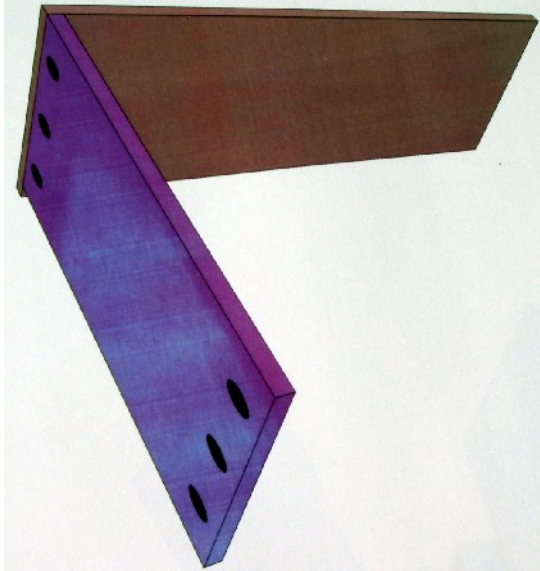
Check out some of the other pocket hole plans from www.start-with-free-woodworking-plans.com.



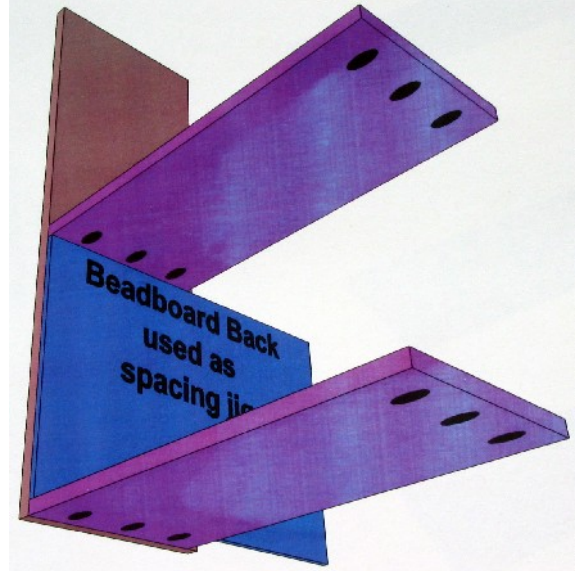
BEN'S COUNTRY WOODSHOP

ROLLING CABINET with DRAWER

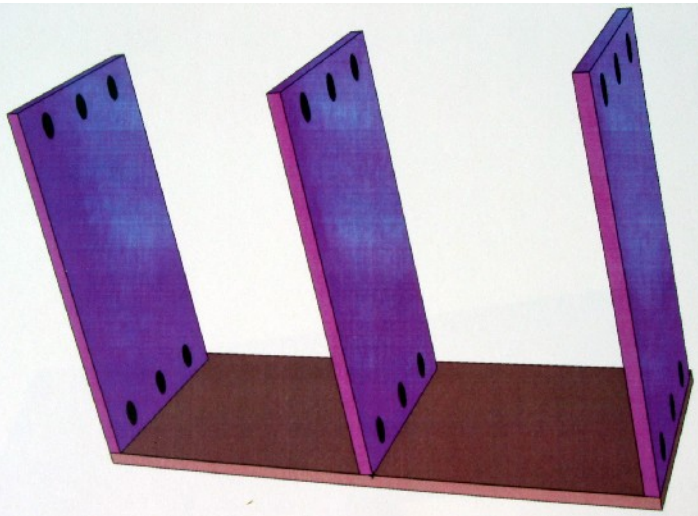
Assembly 1



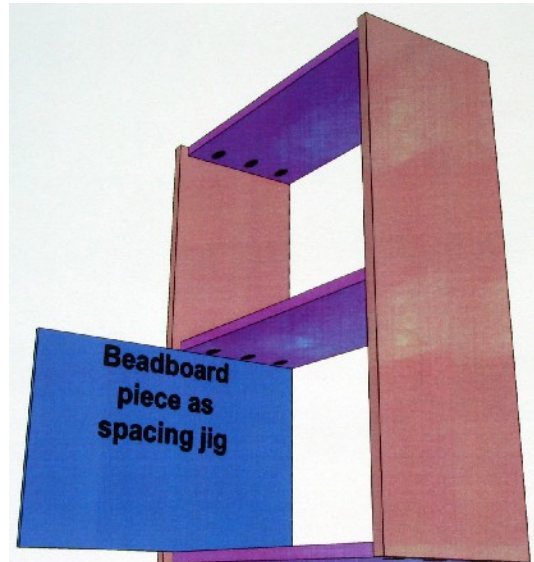
Lay the side piece flat. Align the bottom shelf with the bottom of the side piece. Make the shelf flush with the front of the side piece. Clamp the bottom in place; check for square, and drive the Kreg screws.



Use the 14 1/2" beadboard liner as a spacing jig. Align the shelf at the top of the spacer so that it is flush with the front of the side. Clamp the shelf in place; double-check for square and drive the Kreg screws.



Align the top shelf along the top edge of your side piece, making it flush with the front side of the side piece. Clamp in place; double-check for square; and drive the Kreg screws. Do not insert the shelf that will hold up the drawer yet.

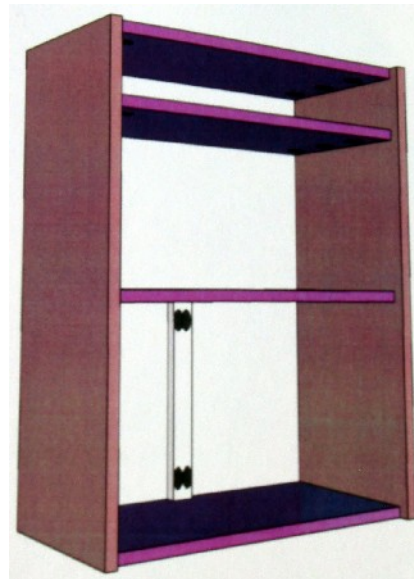


Lay the other side piece flat. Align the 3 shelves and the first side piece, making each flush with the front. Again, use the spacing jig, so that your shelf will be at the exact same height as on the other side.

BEN'S COUNTRY WOODSHOP ROLLING CABINET with DRAWER Assembly 2



Attach the top next while you still have room to drive 12 1 1/4" flat head wood screws. The back of the finish top is 5/8" inset from the back of the cabinet box. This will give you a 1 1/4" overhang in the front.



With your cabinet on its side, insert your fourth shelf using your completed drawer box as a spacer. Leave just enough room so that the drawer box can slide in and out easily. You can also attach the vertical cleat at the front of the bottom section.



Align each of the horizontal cleats with the respective shelves. The top 2 cleats will align with the bottom of the shelf. The bottom cleat will align with the top of the shelf.



The beadboard can now be inserted between the two sides. Nail the back into the back of the shelves and the cleats using 3/4" brads.

BEN'S COUNTRY WOODSHOP ROLLING CABINET with Drawer Assembly 3



The beadboard liners can now be inserted from the front of the cabinet. The top piece is inserted between the top cleat and the shelf. Use 5/8" brads to nail that to the back beadboard.

The bottom beadboard is inserted in front of the cleats, and is nailed to the cleats using 3/4" brads.



The drawer front is attached to the drawer box using four 1 1/4" flat head wood screws. The box can be centered on the drawer front, or you can adjust the drawer front to fit the space you have in your finished cabinet



The next step is to add the doors. The hinges are 1" below the top shelf and 1" up from the bottom shelf.

Next install the handles on your doors, and the drawer pulls.

Your last step is to attach the wheels to the underside of your bottom shelf.

CONGRATULATIONS!
You have made a beautiful and practical kitchen island cart.