

Create with Confidence™

Drill Press Fence Instructions

Effective March 2022



Review full instructions prior to use for important safety information.
Always check Rockler.com to confirm that you are using the most recent version of instructions for your product.

GENERAL SAFETY WARNINGS

This product is designed only for specific applications as defined in the instructions and should not be modified or used for any manner not described in these instructions. Use only recommended accessories. Before using the 3 Person Standard Cribbage Template: **READ, UNDERSTAND** and **FOLLOW ALL INSTRUCTIONS AND SAFETY WARNINGS. KEEP THESE INSTRUCTIONS READILY AVAILABLE FOR FUTURE REFERENCE.**

- > Always confirm that you are using the most recent version of the Instructions and safety warnings for your product (see the Instructions link on the product page at Rockler.com).
- > Before using another tool with this product, always read, understand and follow the instructions and safety warnings in the owner's manual for that tool. If you do not have the owner's manual, obtain one from the tool's manufacturer before using it with this product.
- > Before using any chemical with this product, always read, understand and follow all safety warnings and guidelines in the manufacturer's Safety Data Sheet (SDS; formerly called "MSDS"), especially regarding:
 - How to safely use the chemical, including potential hazards and recommended first aid measures;
 - Personal safety equipment required to safely use the chemical (e.g. gloves, eye protection, mask/respirator, etc.);
 - Proper and safe handling, storage and disposal of the chemical.
- > Before using this product, review and verify that all tools to be used with it have safety equipment installed and are in proper working order as defined by the tool's owner's manual.
- > Do not use this product until you have read and are confident you understand:
 - Parts List (p. 3);
 - Shop Drawings (pp. 4-5);
 - Making a Drill Press Table (p. 6);
 - Mounting a Drill Press Table (p. 7).
- > The user assumes all risk and responsibility for the proper and safe use of this product and for ensuring product suitability for the intended application.
- > It is the sole responsibility of the purchaser of this product to ensure that anyone you allow to use this product reads and complies with all instructions and safety precautions outlined in this manual prior to use.
- > Follow all standard shop safety practices, including:
 - Keep children and bystanders away from the tool operating area;
 - Do **NOT** use power tools in explosive environments, or in the presence of flammable liquids, fumes or dust;
 - **TURN OFF AND UNPLUG** all power tools **BEFORE** making any adjustments or changing accessories;
 - Remain alert and use good judgment. Do not use this product if you are in any way impaired by medications, alcohol, drugs or fatigue;
 - Keep your work area well lit and clean;
 - Dress appropriately. Secure loose clothing, remove all jewelry and tie up long hair before using this product;
 - **ALWAYS** wear safety glasses, hearing protection and respiratory protection that complies with NIOSH/OSHA/ANSI safety standards;
 - Use dust collection tools and dust face masks to reduce exposure to dust;
 - Use safety equipment such as featherboards, push sticks and push blocks, etc., when appropriate;
 - Maintain proper footing at all times and do not overreach;
 - Do **NOT** force woodworking tools.
- > These warnings and instructions do **NOT** represent the total of all information available regarding tool safety, use and technique. Always seek out opportunities to learn more and improve your skills and knowledge.

⚠ WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

⚠ DANGER

Danger indicates a hazardous situation that, if not avoided, will result in death or serious injury.

⚠ WARNING

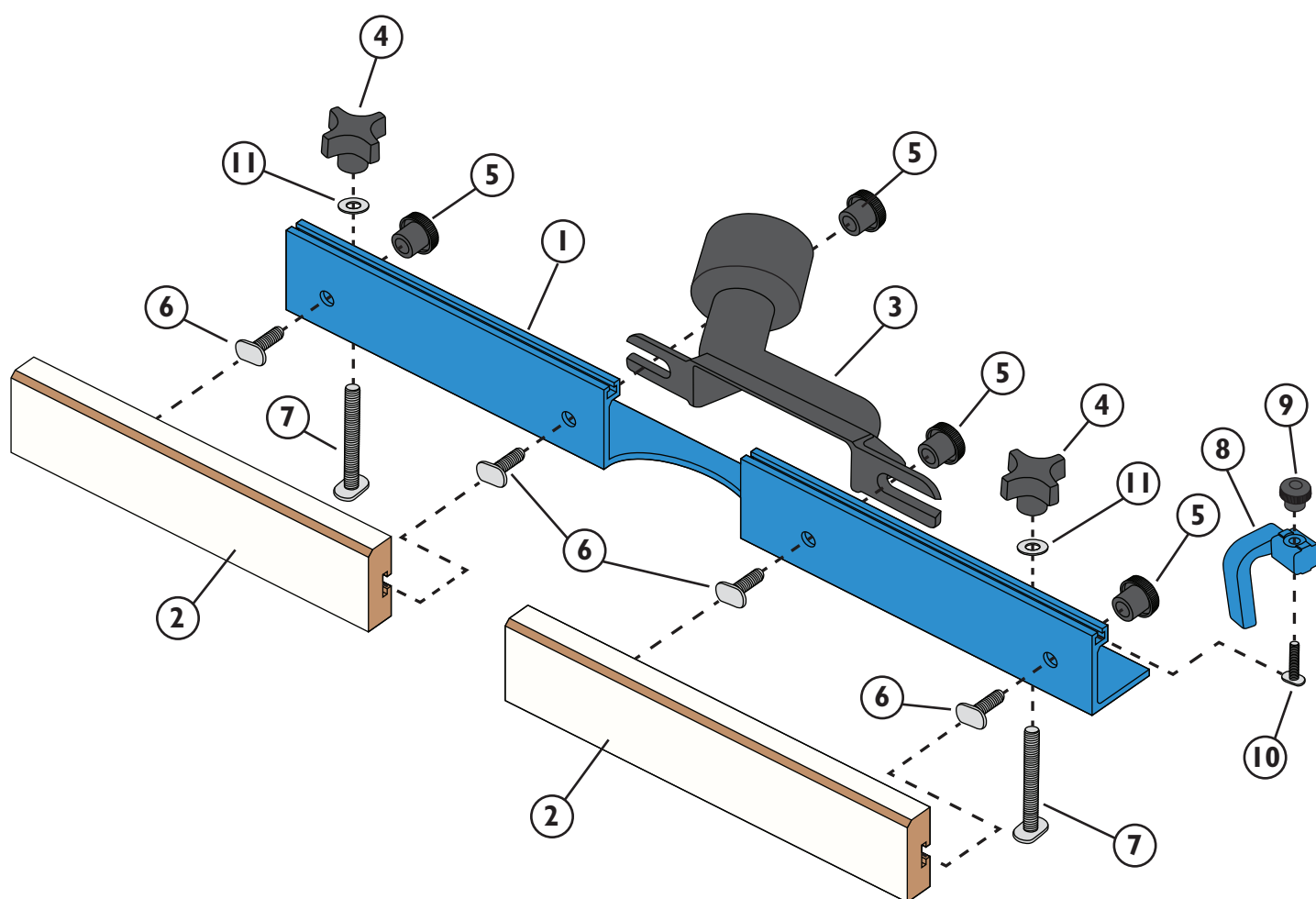
Warning indicates a hazardous situation that, if not avoided, could result in death or serious injury.

⚠ CAUTION

Caution indicates a hazardous situation that, if not avoided, may result in minor or moderate injury or property damage.

NOTICE

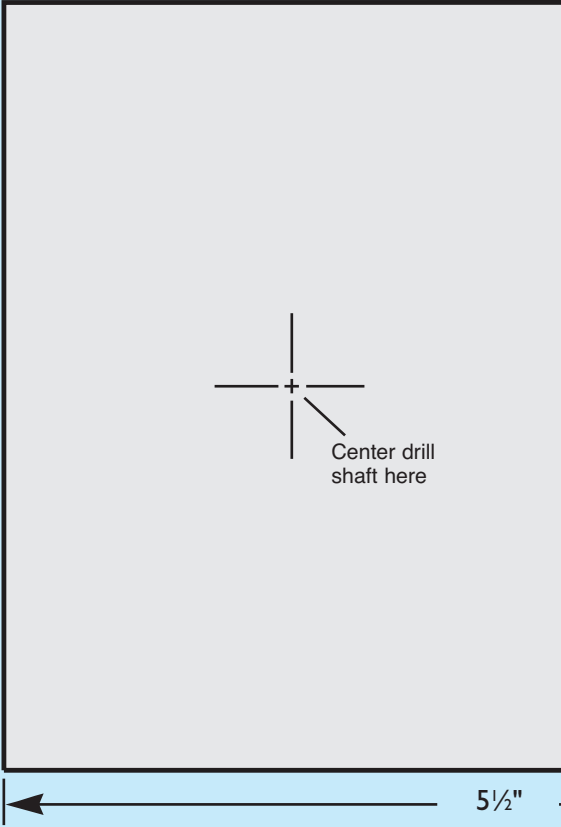
Notice indicates important or helpful information and/or user tips.

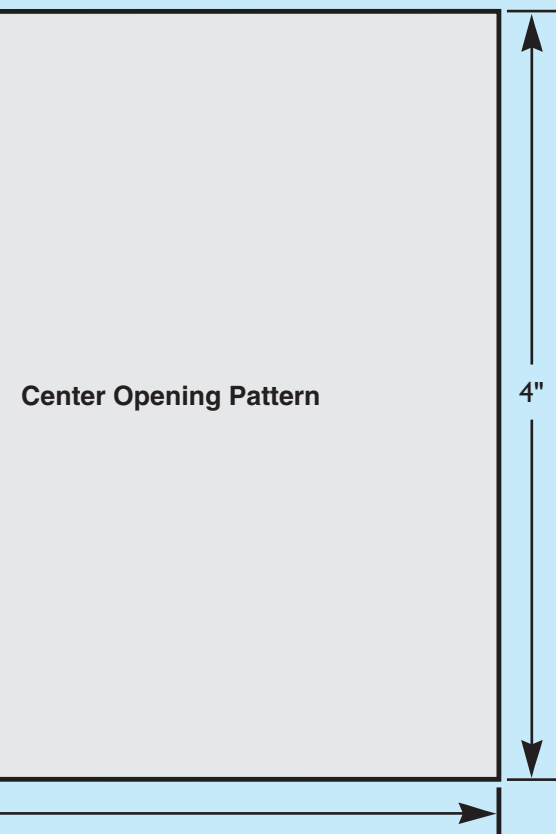


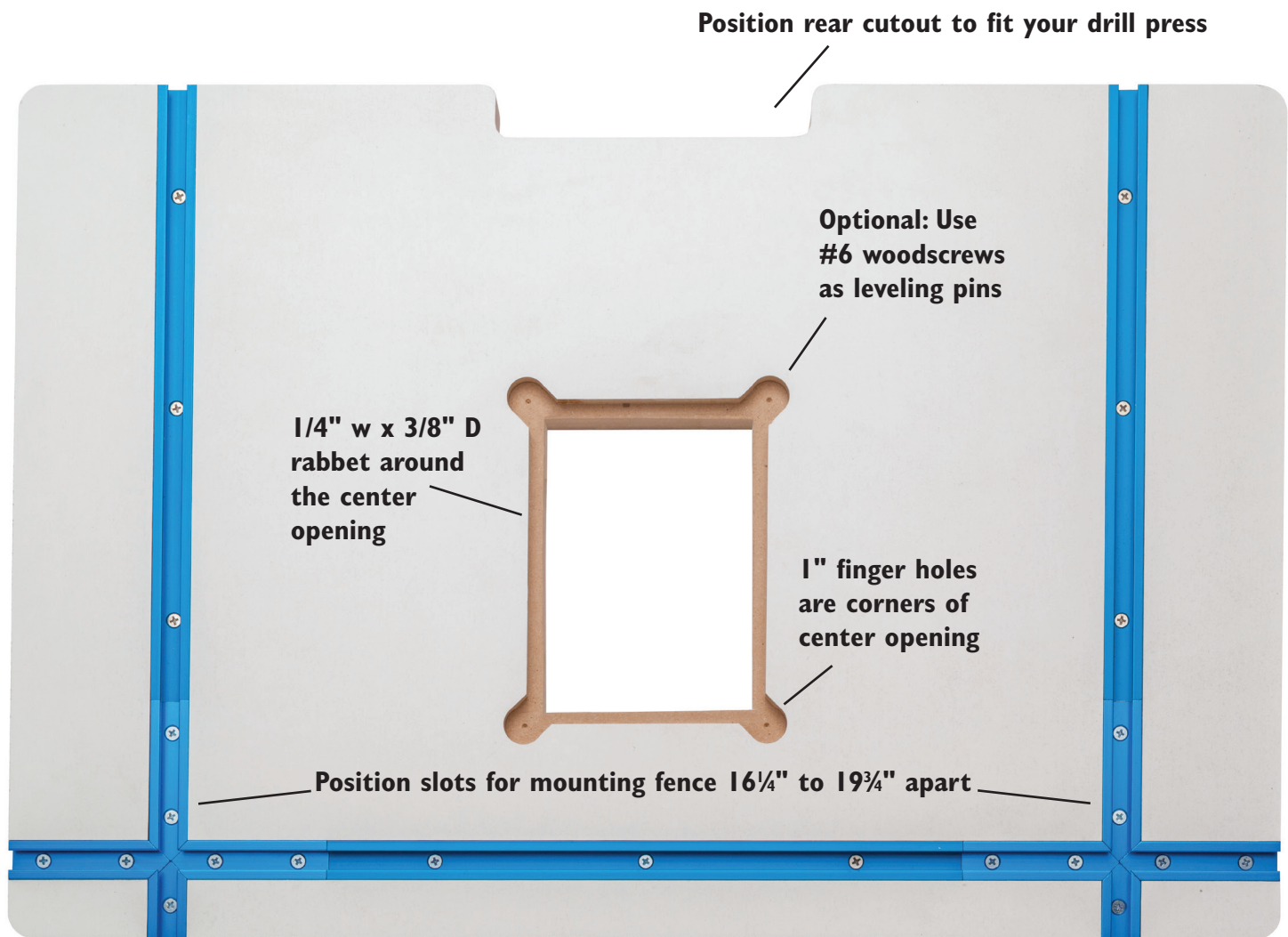
PARTS LIST

Quantity

1	Aluminum Fence	1
2	12" Adjustable MDF Fence Face	2
3	Dust Port	1
4	4-Star Fence Hold-Down Knob	2
5	1" Round Knob	4
6	5/16"-18 x 1" T-Bolt	4
7	5/16"-18 x 2½" Fence T-Bolt	2
8	2¼" Flip Stop	1
9	1" Round Knob for Flip Stop	1
10	5/16"-18 x 1½" T-Bolt for Flip Stop	1
11	5/16" Washer	2







Drill Press Table Top View

Making a Drill Press Table

This is a general plan. Customize the table dimensions and the size and position of the relief cutout at the back of the table to fit your drill press or work patterns.

NOTICE

For stability, table material should be at least 1 1/8" thick (or a lamination of equivalent thickness).

1. Determine how long and wide you want the table to be. Cut your material to size.
2. Determine where and how big the rear cutout for your drill press column needs to be. Mark your stock and make the cut with a jigsaw or band saw.
3. On the table's underside, use the **Center Opening Pattern** to locate the center opening; center it right to left and align the cross marks with the drill shaft.
4. Mark the outline and make the cut with a jigsaw.
5. Flip the table. With a bearing-guided rabbeting bit, cut a 1/4" W x 3/8" D rabbet around the opening.
6. Use a 1" diameter Forstner bit to drill finger holes at the four corners of the center opening.
7. Use a 3/4" router bit or a dado set in a table saw to cut 3/4" W x 3/8" D dados for the T-track. Cut the T-track to length, if necessary, with a hacksaw. File any rough edges. Install with #6 flathead screws.
8. Cut 4 1/2" x 6" sacrificial inserts from 3/8" thick stock.



Fig. 1

Mounting a Drill Press Table

Method 1:

Drive woodscrews with FastCap Wood Washers (49034, sold separately) or fender washers through holes in your drill press' metal table to secure. **Fig. 1.**

Method 2:

Install 5/16"-18 Screw-On Tee Nuts (68379, sold separately) on the underside of your shop-built table and use Hold-Down Clamps (35283, sold separately) to secure. **Fig. 2.**

Check Rockler.com for updates. If you have further questions, please contact our Technical Support Department at 1-800-260-9663 or support@rockler.com



Fig. 2

