Review full instruction manual prior to use for important safety information. Always check Rockler.com to confirm that you are using the most recent manual version for your product.
GENERAL SAFETY WARNINGS

This product is designed for specific applications as defined in the instructions and should not be modified and/or used for any other applications. Before using the Dust Right® Separator, read, understand and follow all instructions and safety information provided. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

> Always confirm that you are using the most recent version of the Instructions and safety warnings for your product. To find the most recent version, find the product page on Rockler.com and click on the link to the Instructions.

> For any tool used in conjunction 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 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 tools’ owner’s manuals.

> Do not use this product until you have read and are confident you understand:
   > Product Specific Safety Warnings (p. 3);
   > Parts List (pp. 4);
   > Assembly (pp. 5-6);
   > Dust Right® Separator Troubleshooting (pp. 6-7).

> Remain alert and use good judgment when using this tool. Do not use this tool if you are in any way impaired by medications, alcohol, drugs or fatigue.

> Dress appropriately and remove all jewelry, secure loose clothing and tie up long hair before using this tool.

> It is the sole responsibility of the purchaser of this product to ensure that any third party whom you allow to use this product reads and complies with all the instructions and safety precautions outlined in this manual prior to use.

> Maintain these instructions and warnings as long as you own the product. Keep this booklet in a place where it will be readily available for reference.

> The user assumes all risk and responsibility for the proper use of this product and for ensuring product suitability for intended application.

> Always wear safety glasses in compliance with ANSI safety standards and hearing protection and follow all standard shop safety practices, including:
   > Keep your work area well lit and clean;
   > Unplug all power tools before making any adjustments or changing accessories;
   > Use dust collection tools and dust face masks to reduce exposure to dust;
   > Use accessory safety equipment such as featherboards, push sticks and push blocks whenever appropriate;
   > Do not use power tools in explosive environments (e.g., in the presence of flammable liquids, fumes or dust);
   > Keep children and bystanders away from the tool operating area;
   > Maintain proper footing at all times and do not overreach;
   > Do not force the tool.

> These warnings and instructions do not represent the total of all information available regarding tool safety, use and technique. Please read the full manual before using this product and 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.
PRODUCT SPECIFIC SAFETY WARNINGS

➢ Keep away from all ignition sources including heat, sparks and flame.

➢ Never use the Dust Right® Separator to vacuum flammable or combustible liquids, gases or other related materials as it can cause injury or death due to fire or explosion.

➢ Never vacuum burning or smoking materials such as cigarettes, matches or hot ash. Smoldering waste may later burst into flames.

➢ Do not use this product for anything except wood dust. Materials such as metal shavings, metal dust, screws, glass, plastic or rock can cause sparks resulting in an explosion of the wood dust and/or damage.

➢ Never vacuum toxic materials deemed to be carcinogenic, combustible or in any way hazardous. Materials of this type include asbestos, arsenic, barium, beryllium, lead and pesticides.

Note: This is an incomplete list and it is the user’s responsibility to consult with hazardous waste professionals if they are in doubt about materials they wish to evacuate.

➢ Never leave wood dust in a building or vehicle where it may become hazardous if left unchecked.

➢ Always dispose of waste in a fire safe area.

➢ The Dust Right® Separator is not a toy. Do not allow children to play on or near the system. Pay close attention when used by or near children.

➢ Pay close attention to the fill line on your Dust Right® Separator. Be sure to empty the canister before it accumulates to a level above the fill line. Optimum operation can be achieve with regular disposal of waste in the methods prescribed in this manual.

➢ Do not use the product in any other way than what is described in this manual.
<table>
<thead>
<tr>
<th>PARTS LIST - DUST RIGHT® SEPARATOR</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Separator Lid</td>
<td>1</td>
</tr>
<tr>
<td>B Separator Canister Top</td>
<td>1</td>
</tr>
<tr>
<td>C Separator Canister Bottom</td>
<td>1</td>
</tr>
<tr>
<td>D 36&quot; FlexForm™ Hose</td>
<td>1</td>
</tr>
<tr>
<td>E Threaded Hose Fittings</td>
<td>2</td>
</tr>
<tr>
<td>F Upper Chip Separator Port</td>
<td>2</td>
</tr>
<tr>
<td>G Lower Chip Separator Port</td>
<td>2</td>
</tr>
<tr>
<td>H Casters</td>
<td>5</td>
</tr>
</tbody>
</table>
Assembly

1. Align arrows in separator canister Top (B) and Separator Canister Bottom (C) and snap pieces together to create the full canister. Fig. 1.

2. Insert the five casters (H) into the corresponding sockets on the bottom of the canister. Fig. 2.

3. Position the lower Chip Separator Ports (G) underneath the lid with the indents on the Lower Port aligned with the indents on the lid. Fig. 3. Be sure the Lower Ports are pointing in opposite directions. Fig. 4. Then Thread the Upper Chip Separator Port (F) to the Lower Port (G), sandwiching the lid (A) in between.

4. Secure the Separator Lid (A) to canister by aligning the lid tab with any one of the 3 tab cutouts in the Canister's top rim. Rotate clockwise to secure, reverse to remove. Fig. 5.

5. Thread both hose fittings (E) to either end of the FlexForm™ hose (D).
   Note: Threading is reversed on these fittings.

6. Insert one end of the FlexForm™ hose (E) into Chip Separator Port (G) and the other end into your shop vacuum. Fig. 6.
   Note: Either end can be used as the input or output ports.
Fig. 7

Insert one end of your existing shop vacuum hose in the open Separator port, and attach the other end to your power tool dust port or a shop cleanup handle/wand. Fig. 7.

**Tip:** Some shop vac hose fittings are slightly under 2\(\frac{1}{4}\)". In this case a couple wraps of tape will make a tighter fit. Fig. 8.

Fig. 8

8. For best results, do not fill past the fill line on the Separator bucket. Fig. 9.

**Dust Right® Separator Troubleshooting**

Too much dust and dirt is getting to your vacuum’s filter:

1. Small amounts of dust and fine dust will appear in your vacuum’s filter. This is normal.
2. Check for air leaks. Even a small leak can affect performance.

3. Check to make sure debris has not collected above the fill line in the canister.

**Suction power seems lower than it should:**

1. Check for clogs in your hoses.

2. Make sure you start with a clean filter.

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