PACTOOL

SNAPPER SHEAR PRO • MODEL SS724

USER MANUAL

Please read these instructions thoroughly before using this product.

INTRODUCTION

Thank you for purchasing the PacTool SS724 Snapper Shear Pro backer board cutter from General Tools & Instruments. Please read this user's manual carefully and thoroughly before using the tool.

Attached to a drill, the SS724 converts the drill's rotary motion to a cutting motion. It has three replaceable blades strong enough to cut 1/4- to 1/2-in. thick HardieBacker® fiber cement backer board commonly used behind ceramic tile. The tool can cut the clean, precise circular holes and various shapes needed to accommodate toilet flanges, water lines, electrical outlets and corners during kitchen and bathroom installations and remodeling.

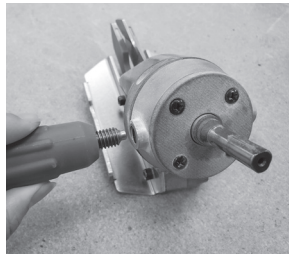
SAFETY INSTRUCTIONS

- Before cutting backer board, ensure that it will not move while being cut.
- During cutting, keep your fingers well away from the moving blades.

SETUP INSTRUCTIONS

A video that illustrates the Setup and Operating Instructions is available at www.generaltools.com/pactool/cutting-tools/ss724-snapper-shear-pro, or by scanning the QR code at right.

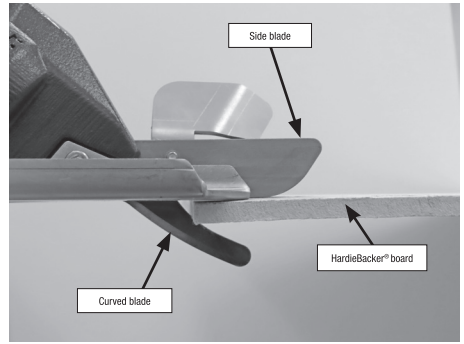
Insert the tool handle into either of the threaded holes as shown. Tighten until the handle is firmly installed. The handle can be moved to either side of the tool to accommodate right or left-handed users.

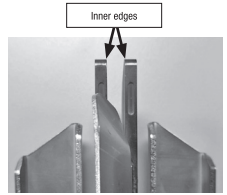


Insert the shaft of the tool into the drill's chuck, as shown above. Using the drill's chuck mechanism, tighten the shaft until the SS724 is firmly installed.

OPERATING INSTRUCTIONS

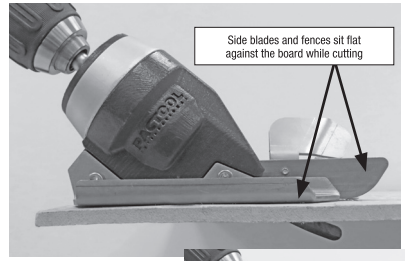
Insert backer board between the tips of the curved and side blades, as shown below. Begin by placing the tool flat on the board, with your off hand on its handle and your dominant hand on the drill's trigger (see left photo below). Engage the drill. The SS724 will cut on the inner edge of both side blades, creating small rolls of fiber cement that are diverted away from them.





CUTTING TIPS

To produce clean edges, keep the side blades and fences horizontal and flat against the board while cutting, as shown below. Doing so will require coordinated use of your off hand (on the tool's handle) to keep it horizontal, and your dominant hand (on the drill grip and trigger) to aim the blades. horizontal and flat against the board).

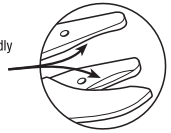


To create corner cuts and small (3 to 5 in. diameter) circle cuts, slightly lift the back of the tool to enable it to move more freely in the board while cutting, as shown at right.

Operate your drill at its highest clutch and speed settings in DRILL mode. It is recommended that you use a 18V or higher-rated cordless or AC-powered drill.

REPLACING THE BLADES

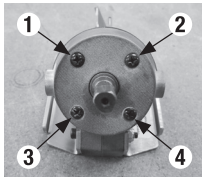
Replace the blades when they appear worn halfway across (see drawing at right), or when they repeatedly produce ragged cuts when the tool is used properly (with the side blades and fences horizontal and flat against the board).



Required tools:

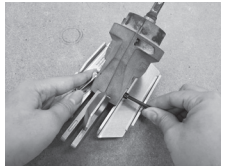
- 10-32 hex key (Allen wrench)
- PH1 screwdriver
- 3/8 in. open or box wrench

1. Remove the four Phillips screws on the back.

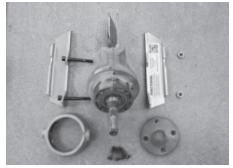


2. Remove the back cap

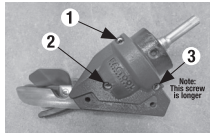
3. Loosen the handle and remove the collar



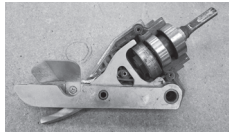
4. Use a 3/8-in. wrench and a 10-32 hex key to remove the two bolts and nuts. Also remove the left and right rip fences.



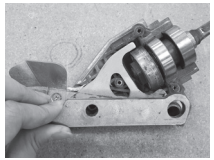
You should be left with these parts.

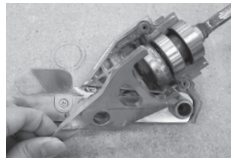


5. Place the tool on its right side and remove the three Phillips screws securing the two halves of the main housing

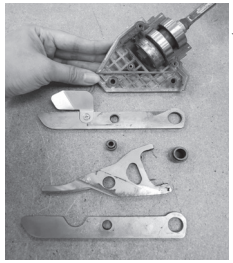


The interior will look like this

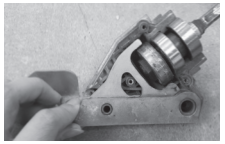




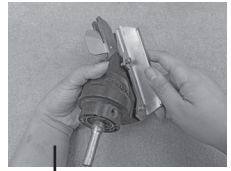
6. Remove all three blades from the housing by lifting them up and out. Also remove the large and small bushings.

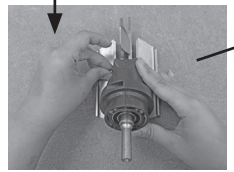


◄ You should be left with these parts

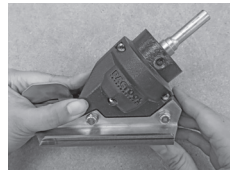


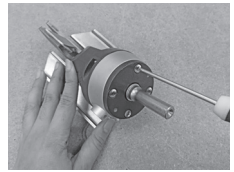
7. Replace the blades and bushings in the correct order: the side blade with the material diverter first, the center blade second, and the notched side blade last.





8. Reinstall the fences, making sure that the side blades lie parallel to the housing as they may slide down as they rotate around the back bushing — push them up before reinstalling the fences. Tighten. Also reinstall and firmly tighten the three Phillips screws securing the two halves of the housing.





9. Reinstall the collar, and then the back cap. Finally, reinstall and tighten all four Phillips screws removed in step 1.

WARRANTY INFORMATION

General warrants its instruments and accessories, power tools, and digital tool products against defects in material or workmanship for one year from the date of purchase unless otherwise stated on the packaging, manual, and/or marketing materials. General warrants its non-digital and non-powered products against defects in material or workmanship on a limited lifetime term.

General Tool will replace the defective unit, at its option, subject to verification of the defect.

Some consumable products (including, but not limited to shear blades and rubber pads) are sold separately and will wear naturally with normal use. These products are not covered under the above warranties, unless found to be defective in workmanship or material before use.

This warranty does not apply to defects resulting from abuse, neglect, accident, unauthorized repair, alteration, or unreasonable use of the product. It also does not cover products purchased from unauthorized distributors. A proof of purchase must accompany each warranty claim.

Any implied warranties arising from the sale of a General product, including but not limited to implied warranties of merchantability and fitness for a particular purpose, are limited to the above. General shall not be liable for loss of use of the product or other incidental or consequential damages, expenses, or economic loss, or for any claim of such damage, expenses, or economic loss. State laws vary. The above limitations or exclusions may not apply to you.

For more details or to file a warranty claim, contact General Tools at techsupport@generaltools.com, or call 212-431-6100.

When writing, remember to include your return address, as well as your phone number and/or email address.

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