



MODEL T30883 SANDING DISC KIT INSTRUCTIONS

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

Introduction

The T30883 Sanding Disc Kit allows you to operate your Model G0869/G0870 Table Saw as a disc sander. The steel platen accepts 10" PSA sanding discs and mounts on $\frac{5}{8}$ " arbors.

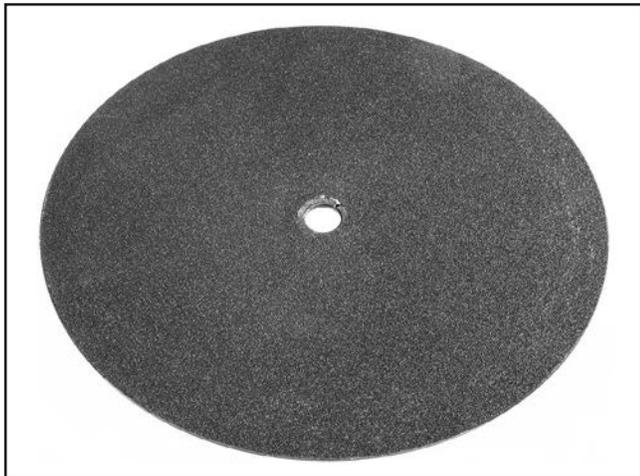


Figure 1. Steel platen with adhesive sanding disc.

⚠️ WARNING

The T30883 steel platen is designed for use with the Model G0869 and G0870 table saws. Do not modify or alter the platen for use with any machine for which it isn't designed. Doing so could result in property damage or serious personal injury.

Operation

Install your sanding disc platen according to the blade installation instructions in the G0869/G0870 owner's manual.

Replace sandpaper whenever it shows signs of wear. Remove platen from table saw to replace sandpaper.

When sanding, firmly grasp workpiece and support it on the table, then ease workpiece into sandpaper with light pressure. Move workpiece across wheel so that sandpaper wears evenly. Sand on downward-moving half of disc (see **Figure 2**) so that rotational force helps support workpiece against table.

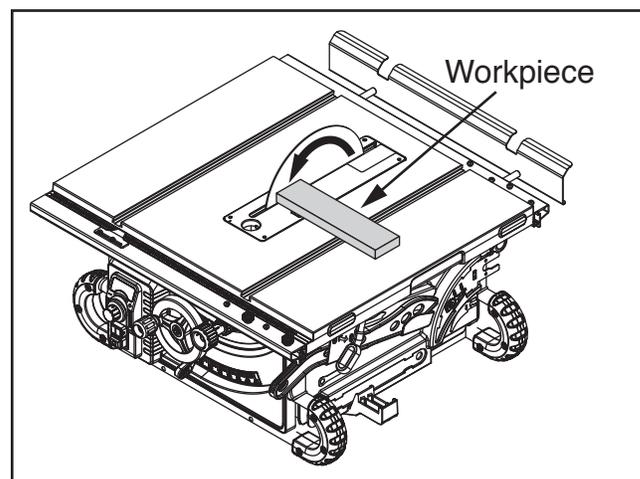


Figure 2. Proper workpiece placement.

⚠️ WARNING: Always perform sanding operations at **LOWEST** speed settings on your saw. Sanding at high speeds can result in damage to the workpiece or sandpaper, which can result in kickback and serious injury.

WARNING

Serious injury or death can occur from fingers or hands contacting sandpaper, or from fingers, clothes, or hair getting entangled in sanding disc. Follow ALL applicable table saw safety when operating machine as a sander. In addition, anyone operating machine as a sander MUST completely heed all hazards and warnings below.

DISC DIRECTION. Only sand on downward-moving side of sanding disc. Sanding on upward-moving side of sanding disc forces operator to rely only on hands (rather than table) for support, which increases risk of workpiece “kick-out” and impact/abrasion injuries.

HAND PLACEMENT. Rotating sandpaper can remove a large amount of flesh in a few seconds. Always keep hands away from sandpaper during operation. Never touch moving sandpaper on purpose. Use a brush to clean table of sawdust and chips.

FEEDING WORKPIECE. Forcefully jamming workpiece into sanding surface could cause workpiece to be aggressively grabbed and pull your hands into sanding surface. Firmly grasp workpiece in both hands and ease it into sandpaper using light pressure.

MINIMUM STOCK DIMENSION. Small workpieces can be aggressively pulled from your hands. Always use a jig or other holding device when sanding small workpieces, and keep hands and fingers at least 2” away from sanding surface.

IN-RUNNING NIP POINTS. The gap between moving sandpaper and table surface creates a pinch point for fingers or workpieces. Be aware of gap and keep small workpieces and hands away from it when possible.

SANDPAPER CONDITION. Worn or damaged sandpaper not only produces poor sanding results, but could fly apart, aggressively grab workpiece, and throw debris at the operator. Always inspect sandpaper before operation and replace if worn or damaged.

WORKPIECE INTEGRITY. Only sand solid workpieces that can withstand power sanding forces. Make sure shape of workpiece is properly supported on table; avoid sanding workpieces without flat bottom surfaces unless some type of jig is used to maintain support and control when sanding force is applied.

PROPER PPE. Damage to your eyes, lungs, and ears could result from using this item without proper protective gear, such as safety glasses, a respirator, and hearing protection. Always wear proper safety equipment when sanding.

