

[Manuals.plus](#) /

› [Stens](#) /

› Stens Edger Blade 375-410 Instruction Manual for Black & Decker 82-024

Stens 375-410

Stens Edger Blade 375-410 Instruction Manual

For Black & Decker Edger Models 82-024 and 8224

1. INTRODUCTION

This manual provides essential instructions for the safe and effective installation, operation, and maintenance of your Stens Edger Blade 375-410. This blade is designed as a direct replacement for specific Black & Decker edger models. Please read this manual thoroughly before attempting any installation or operation.

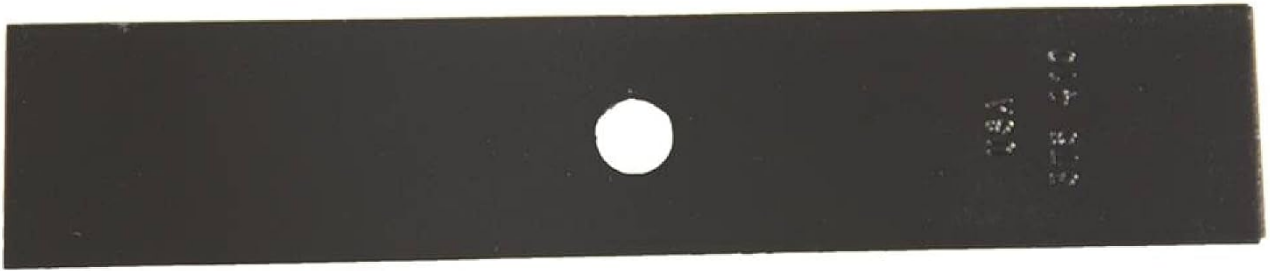


Image 1.1: Stens Edger Blade 375-410. A black rectangular edger blade with a circular center hole, designed for precise lawn edging.

2. SAFETY INFORMATION

WARNING: Always wear appropriate personal protective equipment (PPE), including safety glasses and heavy-duty gloves, when handling edger blades. Disconnect the edger from its power source before installation or maintenance.

- Ensure the edger is turned off and unplugged (electric) or spark plug wire is disconnected (gas) before touching the blade.
- Blades are sharp. Handle with extreme care to prevent injury.
- Inspect the blade for damage before each use. Do not use a bent, cracked, or excessively worn blade.
- Keep hands and feet clear of the blade area during operation.
- Store blades in a safe place, out of reach of children.

3. PRODUCT COMPATIBILITY AND SPECIFICATIONS

The Stens Edger Blade 375-410 is designed to replace OEM part number Black & Decker 82-024 and is compatible with Black & Decker model 8224 edgers.

3.1. Specifications

Feature	Measurement
Width	1 1/2 inches (1.5 inches)
Length	7 5/8 inches (7.625 inches)
Thickness	0.090 inches
Center Hole Diameter	7/16 inches
Material	Alloy Steel
Condition	Not sharpened (as manufactured)

4. INSTALLATION INSTRUCTIONS

Follow these steps carefully to replace the edger blade. Refer to your edger's original manual for specific instructions related to your model if available.

- 1. Prepare the Edger:** Ensure the edger is completely powered off. For electric models, unplug the power cord. For gas models, disconnect the spark plug wire to prevent accidental starting.
- 2. Position the Edger:** Place the edger on a stable, flat surface. You may need to tilt it or place it on its side to access the blade area safely.
- 3. Secure the Blade:** To prevent the blade from turning while loosening the nut, insert a block of wood between the blade and the edger housing, or use a wrench to hold the blade steady.
- 4. Remove the Old Blade:** Using an appropriate wrench, loosen and remove the nut that secures the blade. Carefully remove any washers, spacers, and the old blade. Note the order and orientation of these components.
- 5. Clean the Shaft:** Clean any debris or rust from the blade shaft and surrounding area.
- 6. Install the New Blade:** Place the new Stens Edger Blade 375-410 onto the shaft, ensuring it is correctly seated and oriented. Reinstall any washers and spacers in their original order and orientation.
- 7. Tighten the Nut:** Thread the blade nut back onto the shaft and tighten it securely with a wrench. Ensure the blade is firmly attached but can still rotate freely without excessive wobble. Do not overtighten.
- 8. Final Check:** Remove any tools or blocking materials. Reconnect the power source (plug in the cord or reattach the spark plug wire).

5. OPERATING THE EDGER WITH NEW BLADE

After installing the new blade, operate your edger according to its original manufacturer's instructions. The new blade will provide a clean, precise cut for lawn edging. Always maintain a firm grip on the edger and be aware of your surroundings.

- Ensure the area to be edged is clear of obstacles, rocks, or debris.
- Start the edger in an open area, away from people and pets.
- Guide the edger along the desired edge at a steady pace.

- Avoid forcing the blade through thick material; allow the blade to do the work.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your edger blade.

- **Cleaning:** After each use, disconnect power and carefully clean grass clippings and debris from the blade and edger housing.
- **Inspection:** Periodically inspect the blade for signs of wear, bending, or damage. Replace the blade if it shows significant wear or damage.
- **Sharpening:** This blade is supplied "not sharpened" as per specifications. If you choose to sharpen it, use appropriate tools and techniques, or consult a professional. Improper sharpening can unbalance the blade and cause vibration or damage.
- **Storage:** Store the blade and edger in a dry, safe place to prevent rust and damage.

7. TROUBLESHOOTING

If you encounter issues after installing the new blade, consider the following:

- **Excessive Vibration:**
 - Ensure the blade nut is securely tightened.
 - Check if the blade is bent or damaged. Replace if necessary.
 - Verify the blade is correctly seated on the shaft.
- **Poor Cutting Performance:**
 - Ensure the blade is clean and free of debris.
 - Check for excessive wear on the blade edge.
 - Confirm the edger's motor is functioning correctly.
- **Blade Not Spinning:**
 - Verify the power source is connected and functional.
 - Check for obstructions around the blade.
 - Ensure the blade nut is not overtightened, preventing free rotation.

8. WARRANTY AND SUPPORT

For warranty information or technical support regarding your Stens Edger Blade 375-410, please refer to the official Stens website or contact Stens customer service directly. Keep your purchase receipt as proof of purchase.

Stens Contact Information:

Website: www.stens.com (This is a placeholder link, please verify the actual Stens website for support.)

Customer Service: Refer to the website for current contact methods.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0DM2KJC8R>

More documents and user manuals: <https://manuals.plus/>