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> THTEN AF-100 Trimmer Replacement Blades Instruction Manual for Black & Decker GH600, GH610, GH900, GH912 Edger Grass Trimmers

THTEN AF-100

THTEN AF-100 Trimmer Replacement Blades Instruction Manual

For Black & Decker GH400, GH500, GH600, GH610, GH900, GH912, ST6600, ST7000, ST7700, CST1000, CST1200, CST2000, MTC220, MTE912, NST2018, NST1118, NST2118, LST220, LST300, LST400, LST420, LST136 Edger Grass Trimmers

Model: AF-100 | Brand: THTEN

1. PRODUCT OVERVIEW

The THTEN AF-100 replacement blades are designed for use with various Black & Decker string trimmer models. These fixed dual polycarbonate blades offer an alternative to traditional trimmer lines, aiming to provide efficient cutting for various grass and weed types.

COMPATIBLE WITH BLACK AND DECKER MODELS:

GH400, GH500, GH600, GH610, GH900, GH912, ST6600, ST7000, ST7700, CST1000, CST1200, CST2000, MTC220, MTE912, NST2018, NST1118, NST2118, LST220, LST300, LST400, LST420, LST136

easy to choose the right spool for your trimmer

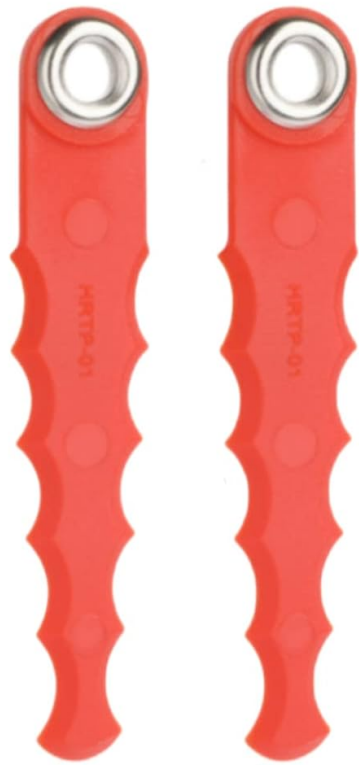


Figure 1: Front view of THTEN AF-100 Trimmer Replacement Blades.

Key Features:

- **Compatibility:** Designed for Black & Decker models GH400, GH500, GH600, GH610, GH900, GH912, ST6600, ST7000, ST7700, CST1000, CST1200, CST2000, MTC220, MTE912, NST2018, NST1118, NST2118, LST220, LST300, LST400, LST420, LST136.
- **Fixed Dual Blades:** Eliminates issues with trimmer line getting stuck.
- **Material:** Made from durable polycarbonate material, offering good flexibility.



Figure 2: Close-up illustrating the flexibility and durability of the polycarbonate blade material.



Figure 3: Visual representation of THTEN AF-100 blade compatibility with Black & Decker trimmers.

2. SETUP AND INSTALLATION

Follow these steps to install the THTEN AF-100 replacement blades onto your compatible Black & Decker trimmer head.

1. **Prepare the Trimmer:** Ensure the trimmer is turned off and unplugged (or battery removed) before beginning installation. Clear any grass or debris from the existing trimmer head area.
2. **Disassemble the Trimmer Head:** Remove the existing trimmer line or blades from the trimmer head. This may involve unscrewing components or pressing release buttons, depending on your specific trimmer model.
3. **Attach Blades to Head:** The AF-100 blades are designed for easy installation. Simply push each blade into the designated string socket on the trimmer head. The blades should automatically lock into place with assistance from the side push buttons. Secure them using the provided screws and nuts with the hex key.
4. **Reassemble and Verify:** Once all blades are securely attached, reassemble any removed parts of the trimmer head. Gently pull on the blades to ensure they are firmly seated and will not detach during operation.



Figure 4: Visual guide for installation steps 1-4.



Figure 5: Visual guide for installation step 5.

Installation Video:

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Video 1: Detailed guide on installing THTEN AF-100 replacement blades.

3. OPERATING INSTRUCTIONS

Once the THTEN AF-100 blades are securely installed, operate your Black & Decker trimmer according to its original manufacturer's instructions. The fixed dual blades are designed to cut through various types of grass and weeds efficiently.

- **Safety First:** Always wear appropriate personal protective equipment (PPE) including safety glasses, long pants, and closed-toe shoes when operating a string trimmer.
- **Cutting Technique:** Use a sweeping motion to cut grass and weeds. Avoid hitting hard surfaces like rocks, concrete, or metal fences, as this can damage the blades or the trimmer.
- **Blade Performance:** The serrated edge of the blades is optimized for cutting thicker weeds.



Figure 6: Trimmer in operation with THTEN AF-100 blades.

Operation Video:

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Video 2: Demonstration of the THTEN AF-100 blades in action.

4. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your THTEN AF-100 replacement blades.

- **Inspection:** Before each use, inspect the blades for any signs of wear, cracks, or damage. Replace any damaged blades immediately.
- **Cleaning:** After each use, clean the blades and the trimmer head to remove grass clippings and debris. This prevents buildup that can affect performance.
- **Replacement:** Blades will wear down over time, especially with frequent use or contact with hard objects. Replace blades as needed to maintain cutting efficiency. The package contains 18 blades for multiple replacements.

5. TROUBLESHOOTING

If you encounter issues while using your THTEN AF-100 replacement blades, consider the following:

- **Blades Breaking Frequently:** This can occur if the blades repeatedly strike hard objects (rocks, concrete, thick tree trunks). Adjust your trimming technique to avoid such impacts. Ensure blades are securely fastened.
- **Ineffective Cutting:** If blades are not cutting effectively, they may be worn or damaged. Inspect and replace them if necessary. Ensure the trimmer motor is operating at full power.
- **Blades Not Staying in Place:** Verify that the blades are correctly inserted into the string sockets and that the screws are tightened appropriately.

6. SPECIFICATIONS

Attribute	Value
Product Dimensions	0.2 x 0.2 x 0.2 inches (individual blade)
Item Weight	2.08 ounces (total package)
Manufacturer	THTEN
Item Model Number	af-100-3zp blade head
Material	Polycarbonate
Quantity	18 Pack



Figure 7: Product dimensions for THTEN AF-100 blades.

7. WARRANTY AND SUPPORT

THTEN is committed to product quality. If you experience any quality problems with your AF-100 replacement blades, please contact our customer support team. We aim to provide appropriate solutions within 24 hours.

For further assistance or inquiries, please refer to the contact information provided with your purchase or visit the official THTEN store on Amazon: [THTEN Amazon Store](#).

