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› MZK 20V 12-inch Cordless String Trimmer Instruction Manual (Model G-DC2505-2)

MZK G-DC2505-2

MZK 20V 12-inch Cordless String Trimmer Instruction Manual

Model: G-DC2505-2

1. SAFETY INFORMATION

Before operating the MZK 20V 12-inch Cordless String Trimmer, please read and understand all safety instructions. Failure to follow these instructions may result in serious injury.

- Always wear **eye protection** (safety glasses or goggles) to shield against flying debris.
- Wear **long sleeves**, **long pants**, and **sturdy shoes** to protect your skin and feet.
- Maintain a **safe distance** from other people, pets, and objects while operating the trimmer.
- Do not operate the trimmer near **flammable materials** or liquids.
- Ensure the battery is fully charged and properly inserted before use.
- Keep hands and feet away from the cutting line at all times.
- Always remove the battery before performing any maintenance, cleaning, or when storing the tool.

2. PRODUCT OVERVIEW

The MZK 20V 12-inch Cordless String Trimmer is a versatile 2-in-1 tool designed for both grass trimming and edging. It features a powerful motor and user-friendly design for efficient lawn maintenance.



Image: The MZK 20V 12-inch Cordless String Trimmer in action, demonstrating its 12-inch cutting width for effective grass trimming.

Key Features:

- **2-in-1 Functionality:** Easily converts from a string trimmer to a lawn edger.
- **12-inch Cutting Width:** Provides efficient coverage for various lawn sizes.
- **Automatic Line Feed:** Ensures continuous cutting without manual adjustment.
- **Dual Safety Switch:** Requires two-button press for activation, enhancing user safety.
- **Ergonomic Handle:** Designed for comfortable grip and reduced fatigue during operation.
- **180° Rotating Shaft:** Allows for easy adjustment to suit different user heights and tasks.
- **4 Adjustable Head Angles:** Adapts to various terrains and cutting needs.

3. PACKAGE CONTENTS

Verify that all items are present in the package before assembly and operation. If any parts are missing or damaged, contact customer support.

- MZK 20V 12-inch Cordless String Trimmer Unit
- 20V Lithium-ion Battery
- Battery Charger
- Safety Guard
- Auxiliary Handle
- Replacement Spools (8 included)
- Instruction Manual

4. SETUP

4.1 Attaching the Safety Guard

1. Align the safety guard with the slots on the trimmer head.
2. Push the guard firmly until it clicks into place. Ensure it is securely fastened before use.

4.2 Attaching the Auxiliary Handle

1. Slide the auxiliary handle onto the main shaft.
2. Adjust the handle to a comfortable position for your height and grip.
3. Tighten the locking mechanism on the handle to secure it in place.

4.3 Inserting the Battery

1. Ensure the trimmer is turned off.
2. Align the battery with the battery slot on the trimmer.
3. Push the battery firmly until it locks into place.

4.4 Adjusting the Trimmer Head Angle

The trimmer head can be adjusted to 4 different angles for various cutting tasks.



Image: Illustration of the trimmer head with its 4 adjustable angle positions, allowing adaptability to different terrains.

1. Locate the angle adjustment button/lever near the trimmer head.
2. Press and hold the button/lever.
3. Adjust the trimmer head to the desired angle (0°, 20°, 40°, 60°).
4. Release the button/lever to lock the head in position.

4.5 Adjusting the Shaft Rotation

The trimmer shaft can rotate 180° for comfortable handling and edging.



Image: Diagram illustrating the 180-degree rotation capability of the trimmer shaft for versatile use.

1. Locate the shaft rotation release button/collar.
2. Press or twist to unlock the shaft.
3. Rotate the upper shaft to the desired position.
4. Lock the shaft back into place.

5. OPERATING INSTRUCTIONS

5.1 Charging the Battery

1. Connect the charger to a standard power outlet.
2. Insert the battery into the charger.
3. The indicator light on the charger will show the charging status. Refer to the charger manual for specific light patterns.
4. Once fully charged, remove the battery from the charger.

5.2 Starting and Stopping the Trimmer

The trimmer is equipped with a dual safety switch mechanism.



Image: Close-up of the trimmer's handle, highlighting the dual safety switch and the main ON/OFF switch for operation.

1. To start: Press and hold the **Safety Switch** (usually a button on top of the handle). While holding the safety switch, press the **ON/OFF Switch** (trigger).
2. To stop: Release the ON/OFF Switch. The trimmer will power off.

5.3 Trimming Operation

Hold the trimmer firmly with both hands. Keep the trimmer head parallel to the ground, about 2-3 inches above the grass. Use a sweeping motion to cut grass evenly.

5.4 Edging Operation

To convert to edger mode:



Image: Side-by-side comparison showing the trimmer in its standard trimming configuration and converted to edging mode, demonstrating the 2-in-1 design.

1. Ensure the trimmer is off and the battery is removed.
2. Adjust the trimmer head angle to the vertical position (90 degrees) using the angle adjustment mechanism.
3. You may also rotate the shaft 180 degrees for optimal ergonomic handling in edging mode.
4. Reinsert the battery.
5. For edging, guide the wheel along the edge of your lawn or pathway, allowing the line to cut a clean border.

5.5 Automatic Line Feed

This trimmer features an automatic line feed system. The cutting line will automatically extend as needed during operation, eliminating the need for manual bumping or button presses.



Image: A visual comparison highlighting the convenience of automatic line feed on the MZK trimmer versus manual line feeding methods.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your trimmer. Always remove the battery before performing any maintenance.

6.1 Cleaning the Trimmer

1. After each use, wipe down the exterior of the trimmer with a clean, damp cloth.
2. Remove any grass clippings or debris from the safety guard and trimmer head.
3. Do not use harsh chemicals or abrasive cleaners.

6.2 Replacing the String Spool

When the cutting line runs out, replace the spool with an MZK-approved replacement spool.

1. Ensure the trimmer is off and the battery is removed.
2. Locate the spool cap on the trimmer head.
3. Press the tabs on the spool cap and remove it.
4. Remove the empty spool.
5. Insert a new pre-wound spool, ensuring the line is threaded through the eyelet.
6. Replace the spool cap, ensuring it clicks securely into place.

6.3 Battery Care and Storage

- Store the battery in a cool, dry place away from direct sunlight and extreme temperatures.
- Do not store batteries in a discharged state for extended periods. Charge them periodically if not in use.
- Do not expose batteries to water or moisture.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Trimmer does not start	Battery not charged Battery not inserted correctly Safety switch not engaged	Charge battery fully Reinsert battery until it clicks Press safety switch before ON/OFF switch

Problem	Possible Cause	Solution
Cutting line does not feed automatically	Line tangled or stuck Spool empty Incorrect line type	Remove battery, clear obstruction Replace spool Use recommended MZK replacement line
Reduced cutting performance	Line too short or worn Debris on trimmer head Battery low	Allow line to feed, replace spool if necessary Clean trimmer head Recharge battery
Battery not charging	Charger not plugged in Faulty battery or charger	Check power connection Contact customer support

8. SPECIFICATIONS

Feature	Detail
Brand	MZK
Model Number	G-DC2505-2
Power Source	Battery Powered (20V)
Cutting Width	12 Inches
Speed	8000 RPM
Item Weight	3.12 Kilograms
Item Dimensions (L x W)	17.32" x 6.69"
Color	Black, Red

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your MZK 20V 12-inch Cordless String Trimmer, please contact MZK customer service. MZK is committed to providing rapid response customer care.

Please refer to the contact information provided with your purchase or visit the official MZK website for assistance.

ASK A QUESTION ABOUT THIS MANUAL

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