

WORX WG155

WORX WG155 20V MAX Cordless Lithium 10-Inch String Trimmer/Edger Instruction Manual

Model: WG155 | Brand: WORX

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1. PRODUCT OVERVIEW

The WORX WG155 is a versatile 20V MAX Cordless Lithium 10-Inch String Trimmer and Edger designed for efficient yard and garden maintenance. This 2-in-1 tool allows for quick conversion between trimming and edging functions without the need for additional tools. Its lightweight design, combined with a powerful lithium-ion battery, provides cordless convenience and ease of use for various landscaping tasks.



Figure 1.1: The WORX WG155 Cordless String Trimmer/Edger. This image displays the complete assembly of the orange and black string trimmer, highlighting its ergonomic design and the integrated battery pack.

2. SETUP AND ASSEMBLY

Before first use, ensure all components are present and properly assembled. The WG155 is designed for tool-less

assembly, making it quick and straightforward to prepare for operation.

2.1. Package Contents

- WORX WG155 String Trimmer/Edger Unit
- 20V Lithium-Ion Battery (1 included)
- Battery Charger
- Three (3) Single-Line Spools of Trimmer Line (0.065 inch diameter)

2.2. Battery Charging

The 20V Lithium-Ion battery must be fully charged before initial use. Connect the charger to a standard power outlet and insert the battery. The charger indicator light will show the charging status. Lithium Power battery technology resists self-discharge, allowing for quick partial charges without memory effect concerns.



Figure 2.1: MAXLITHIUM Battery Technology. This graphic illustrates the benefits of the 20V MAX Lithium battery, emphasizing higher power output and longer runtime for extended use.

2.3. Attaching the Handle and Shaft

Align the adjustable handle with the main shaft and secure it according to the markings. The shaft is telescopic, allowing for length adjustment to accommodate varying user heights for optimal comfort and control.

2.4. Installing the Trimmer Line Spool

The WG155 features an automatic single line feed system. To install a new spool, ensure the tool is powered off and the battery is removed. Open the spool housing, place the new spool inside, and thread the line through the designated eyelet. Close the housing securely. The trimmer comes with three spools of 0.065-inch diameter line.



Figure 2.2: Trimmer Line Spools. This image shows two spools of red trimmer line, indicating the type of line used with the WG155 and its easy-to-replace design.

3. OPERATION

The WORX WG155 offers dual functionality as a string trimmer and an edger. Always wear appropriate personal protective equipment, including eye protection, long pants, and sturdy footwear, when operating the tool.

3.1. Starting and Stopping

To start the trimmer, ensure the battery is inserted and fully charged. Press the safety lock-off button and then squeeze the trigger switch. To stop, release the trigger switch. There is no pull-starting or gas/oil mixing required.

3.2. Trimming Function

For trimming grass and weeds, hold the tool comfortably with both hands. The fully adjustable trimming head allows you to angle the head for optimal cutting. Move the trimmer in a sweeping motion, keeping the cutting line parallel to the ground. The automatic line feed will advance the line as needed.



Figure 3.1: Trimming Operation. A user is shown operating the WORX WG155 to trim grass around garden beds, demonstrating the tool's maneuverability and ease of use in a typical yard setting.

3.3. Edging Function

To convert to an edger, simply rotate the head of the tool. The integrated twin in-line wheels assist in guiding the trimmer along sidewalks, driveways, and garden edges, ensuring a precise and clean cut. Position the wheels on the hard surface and guide the cutting line along the edge of the grass.



Figure 3.2: Edging Operation. This image depicts a user utilizing the WORX WG155 in edger mode, demonstrating how the wheels assist in creating a clean, defined edge along a lawn border next to flowering bushes.

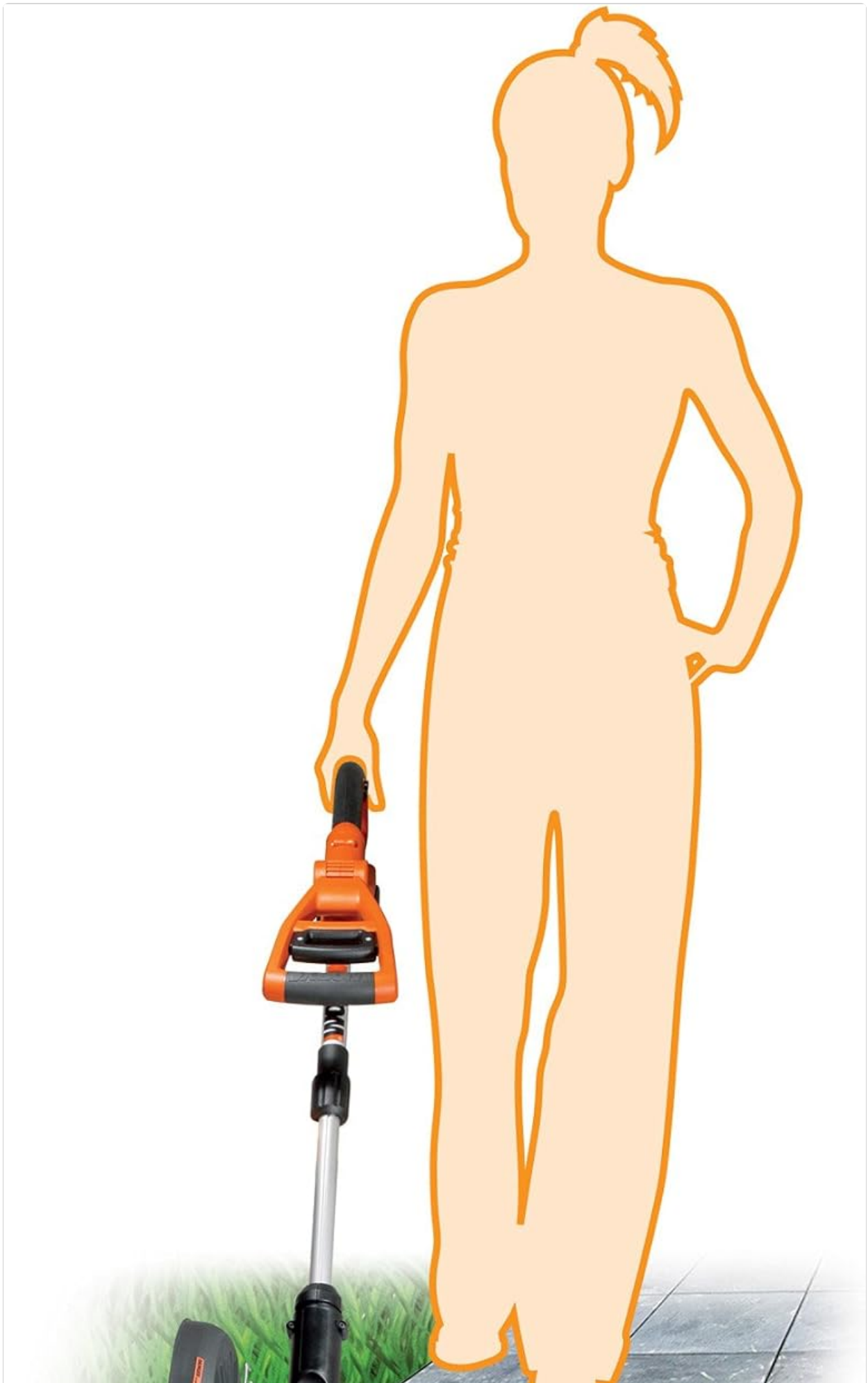




Figure 3.3: Edging Guidance. A silhouette graphic illustrates the proper stance and guidance for using the WG155 as an edger, showing the wheels on a paved surface for stable and accurate edging.

3.4. Flower Guard

The retractable flower guard helps protect delicate plants and ornamental objects from the cutting line. Extend the guard when working near valued landscaping elements to maintain a safe distance.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your WORX WG155. Always disconnect the battery before performing any maintenance or cleaning.

4.1. Cleaning

After each use, clean the tool thoroughly. Remove any grass clippings, dirt, or debris from the cutting head, guard, and ventilation openings. Use a damp cloth; do not use harsh chemicals or abrasive cleaners. Ensure the tool is dry before storing.

4.2. Trimmer Line Replacement

When the trimmer line runs out or becomes too short, replace the spool as described in Section 2.4. Use only genuine WORX replacement spools or line of the specified diameter (0.065 inches) to ensure proper automatic feeding and cutting performance.

4.3. Battery Care and Storage

Store the battery in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, it is recommended to store the battery with a partial charge (around 50%). Avoid fully discharging the battery before recharging to maximize its lifespan. Always use the provided WORX charger.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your WORX WG155. For problems not listed here, contact customer support.

Problem	Possible Cause	Solution
Trimmer does not start.	Battery not charged or not inserted correctly. Safety lock-off not engaged.	Ensure battery is fully charged and securely inserted. Press the safety lock-off button before squeezing the trigger.

Problem	Possible Cause	Solution
Trimmer line does not feed automatically.	Line tangled or spool empty. Incorrect line type.	Turn off the tool and remove the battery. Manually pull out some line or replace the spool if empty. Ensure correct 0.065-inch line is used.
Reduced battery runtime.	Battery not fully charged. Battery nearing end of life.	Ensure battery is fully charged before use. Consider purchasing an additional battery for extended work sessions or if the existing battery's capacity has significantly diminished over time.
Motor runs but cutting line does not spin.	Spool cap not secured. Debris obstructing the cutting head.	Turn off and remove battery. Check that the spool cap is properly secured. Clear any debris from around the cutting head.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	WG155
Brand	WORX
Power Source	Battery Powered (20V Lithium-Ion)
Item Weight	5.3 Pounds (2.4 kg)
Cutting Width	10 Inches
Speed	5000 RPM
Assembly Required	Minimal (Tool-less)
Cordless	Yes
Product Dimensions	35 x 8.1 x 5.6 inches (88.9 x 20.6 x 14.2 cm)
Recommended Uses	Yard and garden maintenance, trimming and edging grass, managing vegetation
UPC	845534081480

7. WARRANTY AND SUPPORT

7.1. Warranty Information

The WORX WG155 String Trimmer/Edger is backed by a **two-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For full details on warranty terms and conditions, refer to the official WORX warranty documentation or visit the manufacturer's website.

7.2. Customer Support

For technical assistance, replacement parts, or any questions regarding your WORX WG155, please contact WORX customer service. You can typically find contact information on the official WORX website or within the product packaging. Always provide your model number (WG155) and serial number (if applicable) when contacting support. Additional resources, including FAQs and product registration, may be available on the [Official WORX Store on Amazon](#).

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