

WORX WG779

WORX 40V 14" Cordless Lawn Mower User Manual

Model: WG779 | Brand: WORX

1. INTRODUCTION AND PRODUCT OVERVIEW

Mowing smaller yards is made easy with the WORX 40V 14" cordless lawn mower. Engineered for optimal performance, this battery-powered mower is ideal for lawns up to 1/8 acres—all without the costs and hassles of gas. The mower runs on (2) included 20V 4.0Ah PowerShare batteries, which can be quickly recharged with the included dual charger. These same batteries are compatible with 140+ power tools, outdoor power equipment, and lifestyle products that are part of the WORX PowerShare platform, so you can get even more convenient use out of your power.

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your WORX WG779 Cordless Lawn Mower.

2. KEY FEATURES

- **Quick-Start 40V Power:** Delivers robust 40V power with (2) 20V 4.0Ah batteries, ideal for cutting up to 1/8 acre. Starts fast—simply push a button and pull the bail handle. Quickly charge both batteries with included dual charger.
- **Same Battery, Expandable Power:** The same PowerShare batteries that run this push lawn mower can conveniently be used with 140+ power tools, outdoor power equipment, and lifestyle products from the WORX PowerShare platform.
- **Intellicut Technology:** Patented sensor technology automatically adjusts cutting speed to match the grass conditions. Intellicut increases cutting speed when it detects dense grass for smoother mowing, but slows down in less demanding turf to save on battery.
- **Compact & Lightweight:** Just under 30 lbs., this lightweight lawn mower is easy to push up hills. The compact 14" deck effortlessly cuts narrow areas. The fully collapsible handle saves storage space and the easy-carry handle ensures smooth portability.
- **6-Position Cutting Height Adjustment:** Single lever rapidly raises and lowers the cutting deck from 1.5" to 3.5" so your cordless mower is always cutting at the ideal height for your lawn.
- **2-in-1 Bagging/Mulching:** Choose the way you cut with your lawn mower. Use the included mulch plug to nourish your lawn with fresh clippings or bag it up in the 0.85-bushel collection bag. The full-bag indicator lets you know when to empty.
- **Quiet Mowing:** Skip the noise of gas and embrace the quieter operation of a battery powered lawn mower. With a low 87.8-decibel level, it cuts strong but stays quiet to be easier on your ears—and more peaceful for your neighbors.

- **Charge-Level Indicator:** Designed to optimize the electric lawn mower cordless power, the onboard battery indicator quickly updates you on the charge status so you'll know when it's a good time to recharge.

3. SETUP AND ASSEMBLY

Before first use, ensure all components are present and undamaged. Assembly is straightforward and typically involves attaching the handle, securing the cord, and installing the grass collection bag or mulch plug.

1. **Unpacking:** Carefully remove all contents from the packaging. Inspect for any shipping damage.
2. **Handle Assembly:** Attach the upper handle to the lower handle using the provided hardware (e.g., nuts and bolts). Ensure the handle is securely fastened.
3. **Cord Management:** Secure the power cord to the handle using the clips provided to prevent it from interfering with operation.
4. **Grass Collection Bag/Mulch Plug:** Depending on your preferred cutting method, either attach the grass collection bag or insert the mulch plug. The mulch plug is typically pre-inserted for mulching.
5. **Battery Charging:** Fully charge both 20V 4.0Ah PowerShare batteries using the included dual charger before initial use. Refer to the charger's instructions for proper charging procedures.



4. OPERATING INSTRUCTIONS

Operating your WORX lawn mower is designed to be simple and efficient.

1. **Inserting Batteries:** Ensure the batteries are fully charged. Insert both 20V PowerShare batteries into their designated slots on the mower until they click into place.
2. **Adjusting Cutting Height:** Use the single-lever height adjustment to select one of the 6 cutting positions, ranging from 1.5 inches to 3.5 inches. Adjust the height according to your lawn's condition and desired grass length.
3. **Starting the Mower:** Press the quick-start button, then pull the bail handle towards the main handle. The mower will start. Release the bail handle to stop the mower.
4. **Mowing Technique:** Push the mower at a steady pace. The Intellicut technology will automatically adjust the blade speed based on grass density, providing optimal cutting performance and battery efficiency. For best results, mow when the grass is dry.
5. **Bagging or Mulching:**
 - *Mulching:* If the mulch plug is installed, clippings will be finely cut and returned to the lawn as natural fertilizer.
 - *Bagging:* If the grass collection bag is attached, clippings will be collected. Monitor the full-bag indicator and empty the bag when full to maintain optimal performance.
6. **Monitoring Battery Life:** The onboard charge indicator provides a quick visual update on the remaining battery power. Recharge batteries when the indicator shows low charge.



A person wearing a grey t-shirt, blue jeans, and grey sneakers is pushing a black and orange WORX lawn mower on a green lawn. The mower is compact and has a long handle. The background shows a garden with green bushes and a path.

LIGHT AND COMPACT

**EFFORTLESSLY PUSH
UP AND DOWN HILLS**

WEIGHS ONLY 29 LBS

Figure 4.1: A user operating the lightweight WORX lawn mower, demonstrating its ease of use.



CUSTOMIZE YOUR PRECISION

Figure 4.2: The single-lever system allows for quick and easy adjustment of the cutting height.



Figure 4.3: The mower offers versatile 2-in-1 functionality for either bagging grass clippings or mulching them back into the lawn.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your lawn mower.

- **Cleaning:** After each use, disconnect the batteries and clean the mower deck and blades. Remove any accumulated grass clippings, dirt, or debris. Use a damp cloth; avoid using high-pressure water directly on electrical components.
- **Blade Inspection:** Periodically inspect the cutting blade for sharpness and damage. A dull or damaged blade can lead to uneven cuts and strain the motor. Replace the blade if necessary.
- **Battery Care:** Store batteries in a cool, dry place. Do not store fully discharged batteries for extended periods. Recharge them periodically if not in use.
- **Storage:** When storing the mower for extended periods, especially during off-season, ensure it is clean and dry. The handle can be fully collapsed for compact storage.

6. TROUBLESHOOTING

If you encounter issues with your WORX lawn mower, refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
Mower does not start	Batteries not inserted correctly or discharged; Safety bail not engaged; Obstruction in blade area.	Ensure batteries are fully charged and properly seated. Engage the safety bail handle fully. Disconnect batteries and clear any obstructions from the blade.
Uneven cutting	Dull or damaged blade; Incorrect cutting height setting; Mowing wet grass.	Inspect and sharpen or replace the blade. Adjust cutting height appropriately. Mow only when grass is dry.
Reduced runtime	Batteries not fully charged; Mowing very thick or wet grass; Blade is dull.	Fully charge batteries before use. Avoid mowing excessively thick or wet grass. Sharpen or replace the blade.
Excessive vibration	Damaged or unbalanced blade; Loose components.	Inspect blade for damage and replace if necessary. Check all fasteners for tightness.

If problems persist, please contact WORX customer support.

7. SPECIFICATIONS

Attribute	Detail
Brand	WORX
Model Number	WG779
Power Source	Battery Powered (2x 20V 4.0Ah Lithium Ion)
Cutting Width	14 Inches
Cutting Height Adjustment	6 Positions (1.5" to 3.5")
Item Weight	29.1 Pounds
Product Dimensions	50.3"D x 37.3"W x 15.3"H
Material	Polypropylene
Operation Mode	Automatic (Intellicut)
Noise Level	87.8 dB
UPC	845534012644

8. WARRANTY AND SUPPORT

WORX provides comprehensive support for its products.

- **Standard Warranty:** WORX typically offers a 3-year limited warranty for tools and a 2-year limited warranty for batteries. Please refer to the official WORX website or your product registration for specific warranty details.
- **Extended Protection Plans:** Extended protection plans are available for purchase, offering additional coverage beyond the standard manufacturer's warranty. For example, 2-Year and 3-Year Protection Plans are offered.

- **Official User Manual:** For a detailed PDF version of this user manual, please refer to the official document: [WORX WG779 User Manual \(PDF\)](#).
- **Customer Support:** For technical assistance, warranty claims, or spare parts, please contact WORX customer service through their official website or the contact information provided in your product packaging.

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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

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Email

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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

Answered questions about this manual

The hard plastic grass shooter fell out of my WORX WG743 / WG779 cordless lawn mower; how do I reinsert it?

The "hard plastic grass shooter" you are referring to is likely the mulching insert. To reinsert it into your WORX WG743 or WG779 mower, follow these steps: Safety First: Ensure the mower is turned off,...

[Read full answer](#)