

**Greenworks 3749eeff-f414-4d77-879e-dba1e8c60803**

# Greenworks 40V 14" Cordless Electric Lawn Mower & String Trimmer Instruction Manual

Model: 3749eeff-f414-4d77-879e-dba1e8c60803

## 1. INTRODUCTION

This manual provides essential instructions for the safe assembly, operation, maintenance, and troubleshooting of your Greenworks 40V 14" Cordless Electric Lawn Mower and String Trimmer combo kit. Please read this manual thoroughly before using the tools to ensure proper function and to prevent injury.

This kit includes a 40V push lawn mower, a 40V string trimmer, a 4.0Ah battery, and a charger, designed for efficient lawn care without the need for gasoline or oil.

## 2. PACKAGE CONTENTS

Verify that all items are present in your package:

- Greenworks 40V 14" Cordless Electric Lawn Mower
- Greenworks 40V String Trimmer
- Greenworks 40V 4.0Ah Lithium-Ion Battery
- Greenworks 40V Battery Charger
- Grass Collection Bag (for mower)
- Trimmer Guard
- Operator's Manual (this document)



Image: The Greenworks 40V 2-Tool Combo Kit, showing the lawn mower, string trimmer, battery, and charger.

### 3. SAFETY INFORMATION

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury.

- **Read all instructions:** Familiarize yourself with the controls and proper use of the tools.
- **Wear appropriate personal protective equipment (PPE):** Always wear safety glasses or goggles, long pants, and sturdy footwear. Hearing protection is recommended.
- **Keep work area clear:** Remove objects like rocks, sticks, wires, and toys from the area before operating.
- **Keep bystanders away:** Do not allow children or pets near the operating area.
- **Avoid dangerous environments:** Do not use tools in damp or wet conditions.
- **Battery safety:** Use only Greenworks 40V batteries and chargers. Do not charge batteries in wet or explosive atmospheres.
- **Inspect tools before use:** Check for damaged parts, loose fasteners, or any other condition that may affect operation.

### 4. SETUP

#### 4.1 Battery Charging

1. Connect the charger to a standard power outlet.
2. Slide the 40V battery into the charger. Ensure it clicks into place.
3. The charger indicator light will show the charging status. Refer to the charger manual for specific light patterns.
4. Once fully charged, remove the battery from the charger.

#### 4.2 Lawn Mower Assembly

1. **Handle Assembly:** Unfold the mower handles and secure them using the provided knobs or levers. Ensure the handles are locked firmly in the operating position.
2. **Grass Bag Assembly:** Assemble the grass collection bag according to the instructions provided with the bag. Lift the rear discharge flap on the mower and hook the grass bag onto the mower frame.

#### 4.3 String Trimmer Assembly

1. **Trimmer Guard Attachment:** Attach the safety guard to the trimmer head using the screws provided. Ensure it is securely fastened before use.
2. **Auxiliary Handle Adjustment:** Adjust the auxiliary handle to a comfortable operating position.



Image: A hand inserting the Greenworks 40V removable lithium-ion battery into a power tool.

## 5. OPERATION

### 5.1 Operating the Lawn Mower

1. **Insert Battery:** Slide a fully charged 40V battery into the battery compartment on the mower until it locks into place.
2. **Adjust Cutting Height:** Use the single lever height adjustment to select one of the 5 available cutting positions. Adjust the height based on grass conditions and desired lawn length.
3. **Starting the Mower:** Press and hold the safety button, then pull the bail switch towards the handle. Release the safety button once the motor starts.
4. **Stopping the Mower:** Release the bail switch to stop the motor.
5. **Mowing Techniques:** This mower offers 2-in-1 functionality:
  - *Mulching:* For mulching, ensure the grass bag is removed and the mulching plug is inserted (if applicable). The mower will cut and finely chop grass clippings, returning nutrients to the lawn.
  - *Rear Bagging:* For collecting clippings, attach the grass collection bag. The mower will discharge clippings into the bag. Empty the bag when it is full to maintain optimal performance.



Image: A Greenworks 40V lawn mower being used to cut grass, demonstrating its runtime capability.



Image: A close-up of a hand pressing the start button on the Greenworks lawn mower handle.



Image: A hand adjusting the single lever height adjustment on the Greenworks lawn mower.

## 2-IN-1 MOWING VERSATILITY

- 1 MULCH
- 2 REAR BAG



Image: A person demonstrating the mulching function of the Greenworks lawn mower.



Image: A person demonstrating the rear bagging function of the Greenworks lawn mower, attaching the grass bag.

### 5.2 Operating the String Trimmer

1. **Insert Battery:** Slide a fully charged 40V battery into the battery compartment on the trimmer until it locks into place.
2. **Starting the Trimmer:** Press and hold the safety lock-out button, then squeeze the variable speed trigger.
3. **Stopping the Trimmer:** Release the variable speed trigger.
4. **Line Advancement:** This trimmer features a 0.065" dual line with an auto-feed head. The line will automatically advance as needed during operation.
5. **Variable Speed Trigger:** Control the cutting speed by adjusting the pressure on the trigger. This allows for precise trimming around delicate plants and shrubs.
6. **Adjustable Cutting Swath:** The trimmer head may have an adjustable cutting swath to optimize for either extended runtime or wider cutting area. Refer to the trimmer's specific instructions for adjustment.



Image: A person using the Greenworks 40V string trimmer to trim grass along a pathway.



Image: A close-up of the Greenworks string trimmer head with its dual line system cutting through tough grass.



Image: A hand operating the variable speed trigger on the Greenworks string trimmer.

## 6. MAINTENANCE

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

## 6.1 General Care

- Always remove the battery before performing any maintenance or cleaning.
- Clean the exterior of the tools with a damp cloth. Do not use harsh detergents or solvents.
- Keep ventilation openings free of debris to prevent overheating.

## 6.2 Lawn Mower Maintenance

- **Blade Inspection:** Regularly inspect the mower blade for sharpness and damage. A dull blade can tear grass, leading to an unhealthy lawn. Replace damaged blades immediately.
- **Deck Cleaning:** After each use, clean the underside of the mower deck to prevent grass buildup, which can impede cutting performance.

## 6.3 String Trimmer Maintenance

- **Trimmer Line Replacement:** When the trimmer line runs out, replace it with 0.065" diameter monofilament line. Refer to the trimmer's specific instructions for line replacement procedures.
- **Guard Cleaning:** Keep the trimmer guard clean to ensure proper visibility and safety.

## 6.4 Battery and Charger Care

- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- Do not store batteries in a discharged state for extended periods.
- Keep the charger clean and free of debris.

## 7. STORAGE

Proper storage helps protect your tools and prolong their lifespan.

- Remove the battery from both the lawn mower and string trimmer before storing.
- Clean both tools thoroughly before storage.
- Store the tools in a dry, well-ventilated area, protected from freezing temperatures and direct sunlight.
- The lawn mower features folding handles for compact storage, saving space in your garage or shed.

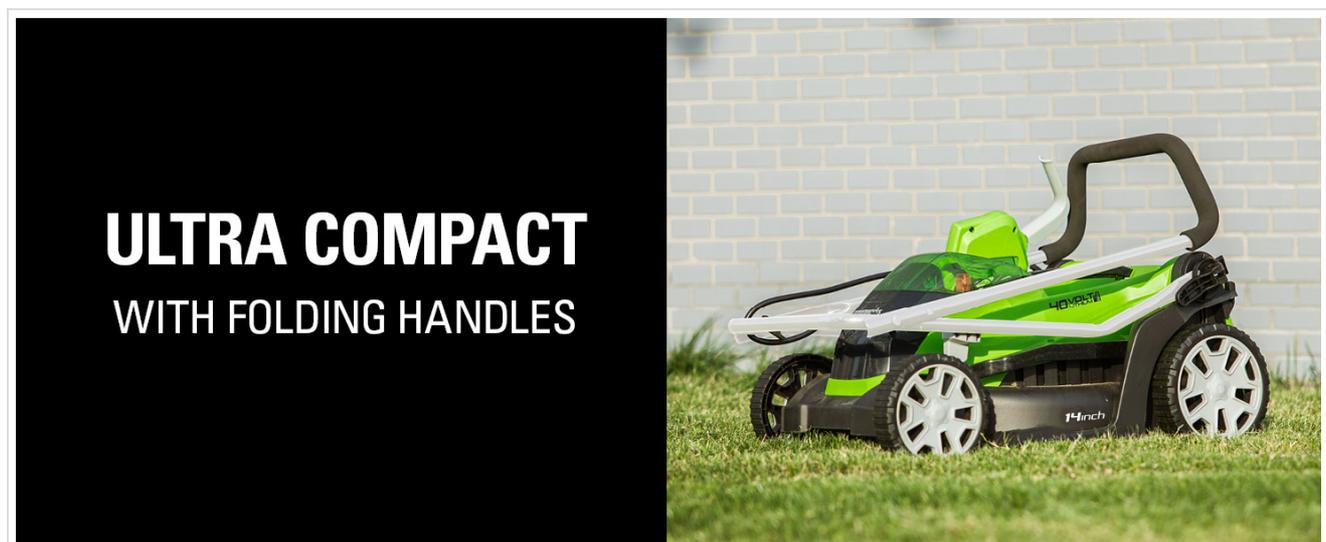


Image: The Greenworks lawn mower with its handles folded, demonstrating its compact storage capability.

## 8. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Mower/Trimmer does not start	Battery not fully charged Battery not properly inserted Safety button/bail switch not engaged Overload protection activated	Charge the battery fully Ensure battery is securely latched Engage safety button and bail switch simultaneously Allow tool to cool down, then restart
Poor cutting performance (mower)	Dull or damaged blade Grass deck clogged Cutting height too low for grass conditions	Sharpen or replace blade Clean underside of mower deck Increase cutting height
Trimmer line not advancing	Line tangled or empty Debris in trimmer head	Replace trimmer line Clean trimmer head and clear any obstructions
Battery not charging	Charger not plugged in Faulty battery or charger Battery too hot/cold	Ensure charger is securely plugged into a working outlet Contact customer support if issue persists Move battery to a moderate temperature environment

## 9. SPECIFICATIONS

Feature	Specification
Brand	Greenworks
Model Number	3749eeff-f414-4d77-879e-dba1e8c60803
Power Source	Battery Powered (40V Lithium-Ion)
Lawn Mower Cutting Width	14 Inches
Lawn Mower Height Adjustment	5-Position, Single Lever
Lawn Mower Functions	2-in-1 (Rear Bagging, Mulching)
String Trimmer Line Diameter	0.065 Inches (Dual Line)
String Trimmer Feed Type	Auto Feed Head
Battery Life (Mower)	Up to 30 minutes (with 4.0Ah battery, varies by conditions)
Battery Life (Trimmer)	Up to 45 minutes (with 2.0Ah battery, varies by conditions)
Material	Aluminum, Plastic, Stainless Steel
Color	Black, Green

## 10. WARRANTY AND CUSTOMER SUPPORT

Greenworks products are manufactured to high-quality standards and are backed by a limited warranty. For specific warranty details, please refer to the warranty card included with your product or visit the official Greenworks website.

If you require assistance with assembly, operation, maintenance, or have any questions regarding your Greenworks tools, please contact Greenworks customer support. You can also visit the official Greenworks store for more information and product accessories.

[\*\*Visit the Greenworks  
Store\*\*](#)