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› [RYOBI RY404013BTL 40V HP Brushless Whisper Series Cordless Leaf Blower Instruction Manual](#)

RYOBI RY404013BTL

RYOBI RY404013BTL 40V HP Brushless Whisper Series Cordless Leaf Blower Instruction Manual

Model: RY404013BTL

1. IMPORTANT SAFETY INFORMATION

Read and understand all safety warnings and instructions before operating this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

General Safety Precautions

- Always wear eye protection with side shields marked to comply with ANSI Z87.1. Failure to do so could result in serious injury to your eyes.
- Wear hearing protection during operation. Prolonged exposure to noise can cause hearing damage.
- Keep children and bystanders at least 50 feet (15 meters) away from the operating area.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Avoid accidental starting. Ensure the switch is in the off-position before inserting the battery pack.

Battery Tool Use and Care

- Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

2. PRODUCT OVERVIEW

The RYOBI RY404013BTL is a powerful 40V HP Brushless Whisper Series Cordless Leaf Blower designed for efficient yard cleanup. It features advanced technology for optimal performance and reduced

noise.



Image of the RYOBI RY404013BTL 40V HP Brushless Whisper Series Cordless Battery Leaf Blower, showing its lime green and black body with the long blower tube attached.

Key Features:

- **40V HP Brushless Motor:** Delivers maximum power and extended motor life.
- **Jet Fan Design:** Provides an impressive 730 CFM (Cubic Feet Per Minute) of clearing power.
- **Whisper Series Technology:** Operates at a quiet 57 dB for reduced noise during use.
- **Variable Speed Trigger:** Allows for precise control over air output for various tasks.
- **Turbo Button:** Provides an instant boost to maximum power for stubborn debris.
- **Cruise Control:** Maintains a set speed without continuously holding the trigger.
- **Speed Tip:** Included accessory to increase air speed up to 190 MPH for concentrated clearing.

Note: This product is sold as a 'tool only' and does not include a battery or charger.

3. SETUP

Attaching the Blower Tube

1. Align the grooves on the blower tube with the tabs on the blower housing.
2. Push the tube onto the housing until it clicks securely into place.
3. To remove, press the release button (if present) and twist/pull the tube off.

Installing the Battery Pack

1. Ensure the blower's power switch is in the OFF position.
2. Align the ribs on the battery pack with the grooves in the blower's battery port.
3. Slide the battery pack into the blower until it latches securely.
4. To remove, press the battery release button and pull the battery pack out.

4. OPERATING INSTRUCTIONS

Starting and Stopping the Blower

- To start: Ensure a charged 40V battery is installed. Squeeze the variable speed trigger.
- To stop: Release the variable speed trigger.

Adjusting Air Speed

- The blower features a **variable speed trigger**. Squeeze the trigger gently for lower air speed, and squeeze it further for higher air speed. This allows for precise control when clearing delicate areas or moving light debris.
- For maximum power, press the **Turbo Button** located on the handle. This will temporarily boost the blower to its highest air output (730 CFM). Release the button to return to the previous speed setting.

Using Cruise Control

- To engage cruise control: While the blower is running at your desired speed, push the cruise control lever forward. The blower will maintain this speed without you needing to hold the trigger.
- To disengage cruise control: Pull the cruise control lever back or release the trigger.

Using the Speed Tip

- The included speed tip can be attached to the end of the blower tube to concentrate the airflow, increasing air speed up to 190 MPH. This is useful for dislodging wet leaves or heavy debris.
- To attach, slide the speed tip onto the end of the blower tube until it fits snugly.

5. MAINTENANCE

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

Cleaning

- **Air Intake Vents:** Keep the air intake vents clean and free of debris to prevent overheating and maintain proper airflow. Use a soft brush or cloth to remove any buildup.
- **Exterior:** Wipe down the exterior of the blower with a clean, damp cloth. Do not use strong detergents or solvents, as these can damage plastic parts.
- **Blower Tube:** Ensure the blower tube is clear of any obstructions.

Storage

- Remove the battery pack from the blower before storing.
- Store the blower in a dry, well-ventilated area, out of reach of children.
- Store the battery pack in a cool, dry place, away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your RYOBI leaf blower, refer to the following common troubleshooting steps.

- **Blower does not start:**

- Ensure the battery pack is fully charged and properly inserted into the blower.
- Check that the power switch is not stuck or damaged.

- **Reduced power or airflow:**

- Verify the battery pack is fully charged. A low battery can result in decreased performance.
- Inspect the air intake vents and blower tube for any obstructions (leaves, debris) and clear them if necessary.

- **Excessive noise or vibration:**

- Check for any loose components or foreign objects inside the blower tube or housing.
- Ensure the blower tube is securely attached.

If these steps do not resolve the issue, contact customer support for further assistance.

7. SPECIFICATIONS

Brand	RYOBI
Model Number	RY404013BTL
Power Source	Battery Powered
Voltage	40 Volts
Motor Type	HP Brushless
Air Flow Capacity	600 CFM (standard), up to 730 CFM (max)
Air Speed	155 MPH (standard), up to 190 MPH (with speed tip)
Noise Level	57 Decibels (Whisper Series)
Item Weight	8.75 pounds (3.98 Kilograms)
Special Features	Adjustable Speed, Compact Design, Lightweight, Portable, Rechargeable, Turbo Button, Cruise Control

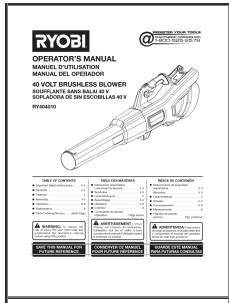
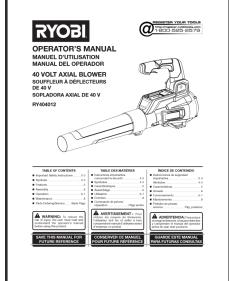
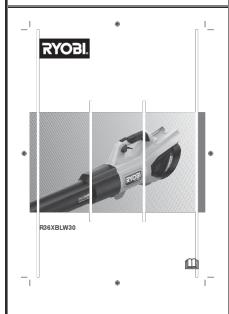
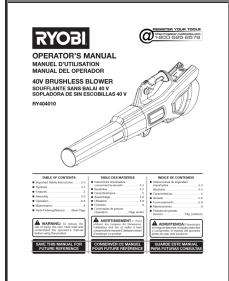
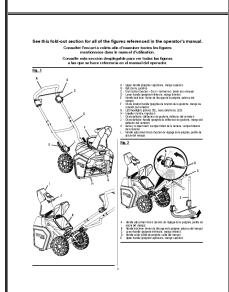
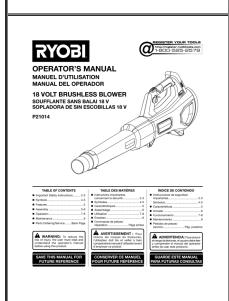
8. WARRANTY AND SUPPORT

This RYOBI RY404013BTL leaf blower is a renewed product. Warranty coverage for renewed items may differ from new products.

- For specific warranty details and support, please contact the seller from whom you purchased the product (e.g., Embie Industries or Amazon Renewed).
- Refer to your purchase documentation for information regarding any applicable return policies or extended protection plans.

- General product inquiries can be directed to RYOBI customer service, though warranty claims for renewed products typically go through the reseller.

Related Documents - RY404013BTL

	<p>Ryobi 40V Brushless Blower Operator's Manual RY404010 Comprehensive operator's manual for the Ryobi 40V Brushless Blower (Model RY404010). This guide covers essential safety instructions, product features, assembly procedures, operating guidelines, maintenance tips, and warranty information.</p>
	<p>Ryobi 40V Axial Blower Operator's Manual RY404012 Comprehensive operator's manual for the Ryobi 40V Axial Blower (Model RY404012), covering safety instructions, features, assembly, operation, maintenance, and parts ordering. Learn how to safely and effectively use your cordless blower.</p>
	<p>RYOBI R36XBLW30 36V Cordless Blower User Manual Comprehensive user manual for the RYOBI R36XBLW30 36V HP Brushless Jet Blower. Learn about safety instructions, intended use, operation, maintenance, and product specifications.</p>
	<p>Ryobi 40V Brushless Blower Operator's Manual RY404010 Comprehensive operator's manual for the Ryobi 40V Brushless Blower (Model RY404010), covering safety instructions, features, assembly, operation, maintenance, and warranty information.</p>
	<p>RYOBI 40V HP Brushless 18-inch Cordless Electric Snow Blower - User Manual Detailed component identification and operational guidance for the RYOBI 40V HP Brushless 18-inch Single-Stage Cordless Electric Snow Blower, including models RY40890 and RY40809.</p>
	<p>RYOBI 18V Cordless Brushless Blower Operator's Manual - Safety and Operation Guide Official operator's manual for the RYOBI 18 Volt Brushless Blower, model P21014. Contains essential safety instructions, assembly, operation, and maintenance guidelines for effective and safe use.</p>

