

SAKAWA 89BC6007T

SAKAWA Convertible High-Reach Hedge Trimmer 48cc

Model: 89BC6007T | Brand: SAKAWA

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1. PRODUCT OVERVIEW

The SAKAWA Convertible High-Reach Hedge Trimmer is a versatile semi-professional garden tool designed for efficient hedge trimming and other garden tasks. It features a powerful 48cc 2-stroke engine (2.3 HP) and a reinforced 26mm aluminum divisible shaft, allowing for various attachments. The hedge trimmer attachment includes a 45 cm double-cut blade, enabling comfortable trimming of hedges and reaching heights over two meters. Its easy-start system with CDI ensures reliable ignition in both cold and warm conditions. The robust design, including an 8mm solid steel transmission with bearings and a tank protector, ensures durability and extended lifespan.



Figure 1: SAKAWA Convertible High-Reach Hedge Trimmer with engine unit, pole, hedge trimmer attachment, fuel bottle, tools, and harness.

2. SAFETY INFORMATION

Always prioritize safety when operating power tools. Read and understand all instructions before use. Failure to follow safety guidelines can result in serious injury.

- **Personal Protective Equipment (PPE):** Always wear appropriate safety gear, including safety glasses, hearing protection, gloves, long pants, and sturdy footwear.
- **Work Area:** Ensure the work area is clear of bystanders, children, and pets. Remove any obstacles that could interfere with operation.
- **Fuel Handling:** Handle gasoline and oil with extreme care. Mix fuel in a well-ventilated area away from ignition sources. Store fuel in approved containers.
- **Inspection:** Before each use, inspect the tool for any damage, loose parts, or worn components. Do not operate a damaged tool.
- **Stability:** Maintain proper footing and balance at all times. Avoid overreaching.
- **Blade Safety:** The hedge trimmer blade is sharp. Handle with care and always use the blade cover when not in use or during transport.
- **Emergency Stop:** Familiarize yourself with the location and operation of the emergency stop control.

3. COMPONENTS AND ASSEMBLY

The SAKAWA Convertible High-Reach Hedge Trimmer comes with several components that require assembly before first use.

3.1 Main Components:

- Engine Unit (BC600TH)
- Reinforced Aluminum Divisible Shaft (26mm)
- Hedge Trimmer Attachment (45 cm double-cut blade)
- Padded Adjustable Harness
- Fuel Mixing Bottle
- Basic Tool Kit



Figure 2: Close-up view of the SAKAWA BC600TH engine unit, which powers the multi-function tool.

3.2 Attaching the Hedge Trimmer Head:

1. Ensure the engine unit is turned off and cooled down.
2. Align the professional-type coupling system of the hedge trimmer attachment with the end of the divisible shaft.
3. Push the attachment firmly into place until it clicks securely. The professional coupling system is designed to embrace the tube completely, minimizing play and ensuring durability.
4. Tighten any securing knobs or levers as per the specific design to ensure a firm connection.



Figure 3: The hedge trimmer attachment connected to the pole, ready for use.

3.3 Attaching the Harness:

The padded, adjustable harness is designed to distribute the tool's weight evenly, reducing operator fatigue during extended use.

- Attach the harness to the designated points on the shaft.
- Adjust the straps to ensure a comfortable and secure fit, allowing for freedom of movement while supporting the tool's weight.



Figure 4: The padded and adjustable harness for comfortable operation.

4. SETUP

4.1 Fuel Mixture:

This 2-stroke engine requires a specific fuel-oil mixture. Use a high-quality 2-stroke engine oil. The ideal proportion is between 2% and 4% oil to gasoline. It is generally recommended to use slightly more oil rather than less, as insufficient oil can cause irreversible engine damage. Use the provided mixing bottle for accurate measurement.

- Fill the mixing bottle with the required amount of gasoline.
- Add the appropriate amount of 2-stroke oil (2-4% ratio).
- Shake the bottle gently to ensure thorough mixing.
- Carefully pour the mixed fuel into the tool's fuel tank. The tank features a robust protector for added safety and durability.

4.2 Starting the Engine:

The tool is equipped with an easy-start system and CDI (Capacitor Discharge Ignition) for simplified starting.

- Follow the specific starting procedure outlined in the engine manual (choke, primer bulb, pull cord).
- The easy-start system facilitates ignition whether the engine is cold or warm.

5. OPERATING INSTRUCTIONS

5.1 General Hedge Trimming:

The 45 cm double-cut blade is designed for efficient and precise trimming.

- Hold the tool firmly with both hands, ensuring a stable grip.
- Start trimming from the bottom of the hedge and work your way up for a clean finish.
- Use a sweeping motion, allowing the blade to cut through the branches.

- Avoid forcing the blade through thick branches; if resistance is met, reposition the tool or use an alternative cutting method.

5.2 High-Reach Trimming:

The reinforced 26mm aluminum shaft allows you to comfortably reach hedges over two meters in height.

- Adjust the shaft length as needed for optimal reach.
- Utilize the padded harness to support the tool's weight and maintain control.
- Always be aware of your surroundings and potential falling debris when trimming at height.



Figure 5: Product dimensions for reference during operation and storage.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your SAKAWA tool.

- **Blade Cleaning and Sharpening:** After each use, clean the hedge trimmer blade of sap and debris. Periodically sharpen the blade to maintain cutting efficiency.
- **Air Filter:** Regularly inspect and clean the air filter to ensure proper engine performance and prevent damage.
- **Transmission:** The 8mm solid steel transmission with bearings is designed for durability. Ensure it is properly lubricated as per the engine manual's recommendations.
- **General Cleaning:** Keep the engine unit and shaft clean from dirt and debris.
- **Storage:** Store the tool in a dry, secure place, out of reach of children. Always attach the blade cover to the hedge trimmer attachment during storage.

7. TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Engine does not start	Incorrect fuel mixture, old fuel, clogged fuel filter, spark plug issue, choke setting.	Check fuel mixture (2-4% oil), use fresh fuel, clean/replace fuel filter, inspect/replace spark plug, adjust choke.

Problem	Possible Cause	Solution
Loss of power during operation	Clogged air filter, incorrect fuel mixture, dull blade.	Clean air filter, verify fuel mixture, sharpen or replace blade.
Excessive vibration	Loose components, damaged blade, worn transmission bearings.	Check all fasteners, inspect blade for damage, consult a qualified technician for bearing inspection.
Hedge trimmer attachment feels loose	Improperly secured coupling.	Ensure the professional coupling system is fully engaged and tightened.

8. SPECIFICATIONS

- **Model Number:** 89BC6007T
- **Engine Type:** 2-Stroke
- **Engine Displacement:** 48cc
- **Power:** 2.3 HP (approximate, derived from description)
- **Shaft Diameter:** 26 mm (reinforced aluminum, divisible)
- **Transmission:** 8mm solid steel with bearings
- **Hedge Trimmer Blade Length:** 45 cm
- **Blade Type:** Double-cut
- **Weight:** 8 kg
- **Material:** Alloy steel, Aluminum
- **Power Source:** Gas-powered
- **Speed:** 2000 RPM
- **Color:** Green (as per product specifications, though images show orange/black)

9. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation provided with your purchase or contact your retailer. For technical support, spare parts, or service inquiries, please reach out to the SAKAWA customer service or an authorized service center. Contact information can typically be found on the manufacturer's official website or through your point of purchase.

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