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Semlos S-907

Semlos Butane Torch S-907 User Manual

Model: S-907 Red

INTRODUCTION

Thank you for choosing the Semlos Butane Torch S-907. This refillable kitchen torch is designed for a variety of applications, from culinary tasks like creating creme brulee and searing steaks to DIY projects and soldering. Featuring a fuel gauge, safety lock, and adjustable flame, it offers precise control and ease of use. Please read this manual thoroughly before operation to ensure safe and effective use of your new torch.



Image: The Semlos Butane Torch S-907 Red, shown with its product packaging and visual examples of its culinary and DIY applications.

SAFETY INFORMATION

WARNING: Butane gas is extremely flammable. Handle with extreme care. Keep out of reach of children.

- For safe shipping, butane gas is NOT included with this product.
- Always operate the torch in a well-ventilated area.
- Keep the torch away from face, body, clothing, and combustible materials while operating.
- Do not expose to heat or prolonged sunlight. Do not store at temperatures above 49°C (120°F).
- Do not puncture or incinerate the torch.
- Ensure the flame is extinguished and the safety lock is engaged after each use.
- Allow the torch to cool completely before storing.

- Use only high-quality butane gas for refilling.

PRODUCT FEATURES AND COMPONENTS

Key Features:

- **Fuel Gauge:** Allows monitoring of butane gas level.
- **Safety Stopper:** Detachable mechanism to prevent accidental ignition.
- **Adjustable Flame:** Control flame intensity and temperature up to 1300°C (2372°F).
- **Continuous Flame Mode:** Lock the flame for extended use without holding the trigger.
- **Piezo Ignition Technology:** Enables one-handed operation and ignition at any angle.
- **Long Nozzle:** Designed to resist high temperatures and extend product lifespan.
- **Refillable Design:** Compatible with standard butane gas canisters (not included).

Components Overview:

PRODUCT DETAILS



Image: A detailed diagram highlighting the main components of the Semlos Butane Torch, including the flame export, gas window, ignition button, gas refill port, and flame adjustment dial.

- **Flame Export:** Where the flame exits.
- **Gas Window (Fuel Gauge):** Displays current butane level.
- **Ignition Button:** Activates the piezo ignition.
- **Gas Refill Port:** Located at the base for refilling butane.
- **Flame Adjustment Dial (GAS +/-):** Controls flame intensity.
- **Continuous Flame Lock Button:** Engages continuous flame.

SETUP: REFILLING THE TORCH

Your Semlos Butane Torch is shipped without butane gas. Please follow these steps carefully to refill the torch. Use only high-quality butane gas with a long nozzle for optimal performance and safety.

1. **Prepare Butane Canister:** Ensure you have a butane gas canister with a long nozzle. Some canisters may require an adapter, which might be included with your butane gas or the torch accessories.

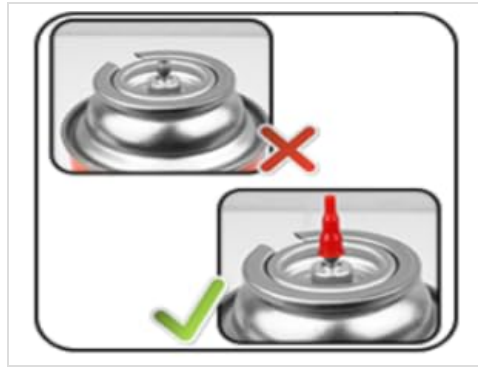


Image: Illustration demonstrating the correct type of butane nozzle (long nozzle) for refilling the torch, compared to an incorrect, shorter nozzle.

2. **Turn Torch Upside Down:** Hold the torch upside down to expose the gas refill port at the base.
3. **Insert Nozzle and Refill:** Firmly insert the butane canister nozzle into the refill port. Press down for approximately 10 seconds to fill. Do not overfill. You may hear a hissing sound, which is normal as air is displaced.
4. **Wait Before Use:** After refilling, wait a couple of minutes for the gas to stabilize and reach room temperature before attempting to ignite the torch.



Image: A visual guide illustrating the four steps for refilling the butane torch, from selecting the correct nozzle to waiting after refilling.

OPERATING INSTRUCTIONS

Follow these steps to safely operate your Semlos Butane Torch:

1. **Adjust Flame Intensity:** Locate the GAS adjustment dial (usually marked with '+' and '-') on the side of the torch. Rotate it to set your desired flame intensity. Start with a lower setting and increase as needed.



Image: A close-up view of the flame adjustment dial on the Semlos Butane Torch, indicating the range from minimum to maximum

flame intensity.

2. **Ignite the Torch:** Press the ignition button (trigger) firmly. The piezo ignition will spark, lighting the butane gas. If it doesn't light immediately, release the button and try again after a few seconds.



Image: A hand demonstrating the action of pressing the ignition button on the butane torch to initiate the flame.

3. **Engage Continuous Flame (Optional):** While holding the ignition button, press the black button (continuous flame lock) to lock the flame in the "on" position. Release the ignition button, and the flame will remain active. To disengage, press the ignition button again.
4. **Extinguish Flame:** To turn off the torch, release the ignition button. If continuous flame mode is engaged, press the ignition button once more to release the lock, then release the button.
5. **Engage Safety Stopper:** After use, ensure the flame is completely out and the torch has cooled. Attach the detachable safety stopper to prevent accidental ignition during storage.

DETAILED INSTRUCTIONS



Image: A visual guide demonstrating the four key steps for operating the butane torch, from initial ignition to engaging the safety stopper after use.

Applications:

The Semlos Butane Torch is highly versatile. Here are some common uses:

- **Culinary:** Perfect for creme brulee, searing steak, roasting vegetables, melting cheese, toasting bread crumbs, and more.
- **DIY & Hobbies:** Ideal for handicrafts, jewelry making, soldering, and lighting fires for various purposes.

TORCH FEATURES



Image: A collage showcasing diverse applications of the butane torch, from browning creme brulee and searing meats to soldering and lighting campfires.

MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your Semlos Butane Torch:

- **Cleaning:** After each use, ensure the torch is cool. Wipe the exterior with a soft, damp cloth to remove any residue. Do not use abrasive cleaners or immerse the torch in water.
- **Storage:** Store the torch in a cool, dry place, away from direct sunlight and heat sources. Ensure the safety stopper is engaged and the flame adjustment dial is set to minimum before storage.
- **Butane Quality:** Always use high-quality, refined butane gas. Low-quality butane can clog the nozzle and affect performance.

TROUBLESHOOTING

If you encounter issues with your Semlos Butane Torch, refer to the table below for common problems and solutions. For

more detailed troubleshooting, please refer to the official [Troubleshooting Guide \(PDF\)](#).

Problem	Possible Cause	Solution
Torch does not ignite.	No butane gas; low gas pressure; clogged nozzle; faulty ignition.	Refill with butane; ensure flame adjustment is not at minimum; clean nozzle; contact support if ignition is faulty.
Flame is weak or inconsistent.	Low butane level; air in tank; clogged nozzle; incorrect flame adjustment.	Refill butane; purge air from tank before refilling; clean nozzle; adjust flame dial.
Gas leaks during refilling.	Improper nozzle fit; overfilling; worn O-ring in refill port.	Ensure nozzle is firmly seated; do not overfill; try a different butane brand/nozzle; contact support if leak persists.
Flame goes out frequently.	Low butane; improper flame adjustment; strong drafts.	Refill butane; adjust flame to a stable setting; use in a sheltered area.

SPECIFICATIONS

Attribute	Detail
Brand	Semlos
Model Number	S-907
Color	S-907 Red
Material	Aluminum
Product Dimensions (L x W x H)	5.2" x 2.6" x 7.48"
Item Weight	203 Grams (7.2 ounces)
Maximum Temperature	1300°C / 2372°F
UPC	791541463262

WARRANTY AND SUPPORT

Semlos is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product comes with a 90-day worry-free refund policy and a 12-month warranty from the date of purchase.
- **Customer Support:** If you have any questions, concerns, or issues with your Semlos Butane Torch, please do not hesitate to contact our professional After-Sales Team. We strive to respond to all inquiries within 24 hours.
- For further assistance, you may visit the official [Semlos Store on Amazon](#).