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LcFun GSL03-CAA

LcFun GSL03-CAA Triple Flame Butane Torch Lighter Instruction Manual

Model: GSL03-CAA

1. INTRODUCTION

Thank you for choosing the LcFun GSL03-CAA Triple Flame Butane Torch Lighter. This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your new lighter. Please read these instructions carefully before use and retain them for future reference.



Image 1.1: LcFun GSL03-CAA Triple Flame Butane Torch Lighters.

2. SAFETY INFORMATION

WARNING: Keep out of reach of children. Lighters are not toys.

- Contains flammable butane gas under pressure.
- Keep away from face and clothing when igniting.
- Do not puncture or incinerate.
- Do not expose to heat above 120°F (49°C) or prolonged sunlight.
- Ensure flame is extinguished after each use.
- Do not attempt to repair or modify the lighter.
- Use only in well-ventilated areas.

3. PRODUCT FEATURES

The LcFun GSL03-CAA lighter is designed for reliability and convenience, featuring:

- **Powerful Triple Torch Flame:** Three concentrated burners provide a strong, wind-resistant flame for efficient ignition.
- **Durable Construction:** Made from robust zinc alloy and high-quality ABS plastic for longevity.
- **Visible Fuel Tank:** A transparent fuel tank allows for easy monitoring of butane levels, preventing unexpected depletion.
- **Adjustable Flame:** A flame regulator at the bottom allows for easy adjustment of flame length without additional tools.
- **Built-in Punch:** An integrated punch adds convenience for various uses.



Image 3.1: Lighter Component Overview.



Image 3.2: Multi-Function Butane Lighter Features.

4. SETUP: REFILLING INSTRUCTIONS

Your LcFun torch lighter is shipped without butane. Please fill it with high-quality butane fuel before first use. Using low-quality butane can clog the burner and affect performance.

1. **Release Residual Gas:** Before refilling, use a small screwdriver or pointed tool to press the refill valve (located at the bottom of the lighter) to release any remaining gas. This ensures a proper fill.
2. **Adjust Flame to Lowest Setting:** Turn the flame adjustment screw (also at the bottom) to the lowest (-) setting. This helps prevent gas leakage during refilling.
3. **Refill:** Invert the lighter and firmly insert the nozzle of a butane can with a long universal filling tip into the refill valve. Press down for 5-10 seconds, repeating 2-3 times until the tank is full.
4. **Wait:** After refilling, wait at least 2 minutes before attempting to ignite the lighter. This allows the butane to stabilize and reach room temperature.

PERFECT GIFT CHOICE



Image 4.1: Butane Refilling Process.

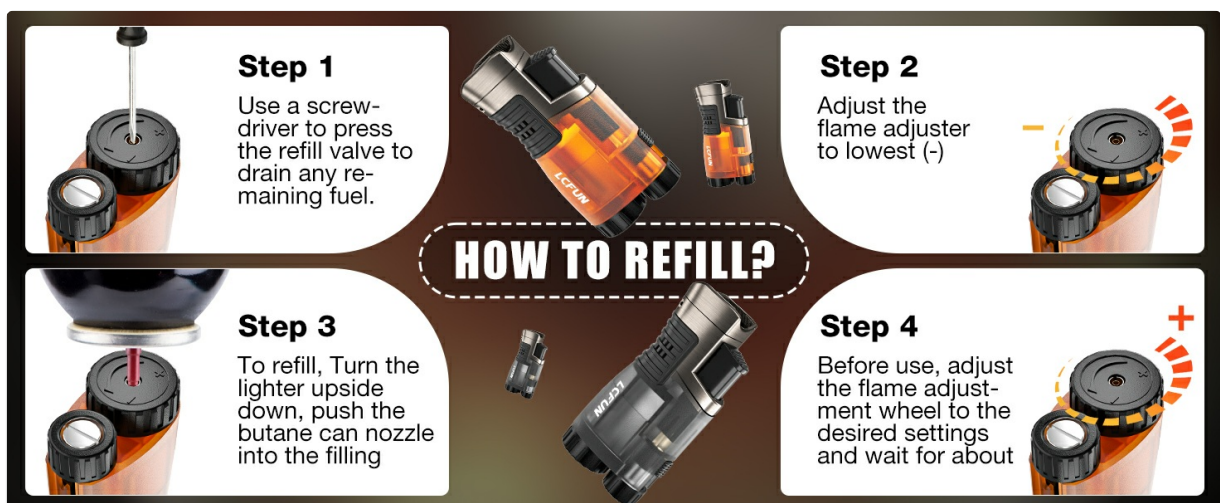


Image 4.2: Detailed Refilling Steps.

Your browser does not support the video tag.

Video 4.1: This video demonstrates the refilling process, flame adjustment, and the use of the built-in punch for the LcFun triple jet flame butane torch lighter. It also shows the lighter's windproof capability and various applications.

5. OPERATING INSTRUCTIONS

5.1. Ignition

To ignite the lighter, simply flip open the top cap and press the ignition button. The triple torch flames will activate. Release the button to extinguish the flame.

5.2. Flame Adjustment

The flame length can be adjusted using the regulator wheel located at the bottom of the lighter. Rotate the wheel towards the '+' symbol for a longer flame or towards the '-' symbol for a shorter flame. Adjust gradually to find your preferred flame size.



Image 5.1: Flame Adjustment Mechanism.



Image 5.2: Example of Flame Length.

5.3. Using the Built-in Punch

The lighter features a retractable punch at its base. To use, slide the punch mechanism outwards. After use, retract the punch back into the lighter body. The design allows for easy cleaning of any residue.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your LcFun lighter.

- **Cleaning:** Regularly wipe the lighter's exterior with a soft, dry cloth to remove dirt and fingerprints.
- **Punch Cleaning:** The built-in punch is designed to self-clean when retracted. If residue accumulates, gently remove it with a small, non-abrasive tool.
- **Butane Quality:** Always use high-quality, refined butane to prevent clogging of the burner nozzles.
- **Storage:** Store the lighter in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your lighter, refer to the following common troubleshooting steps:

- **Lighter Not Igniting:**
 - Check butane level in the visible tank. Refill if empty.
 - Ensure the flame adjustment is not set too low. Increase it slightly.
 - Purge any air from the tank before refilling (see Section 4).
- **Lighter Not Refilling Properly:**
 - Ensure all residual gas is released from the tank before refilling.
 - Use a butane can with a long universal filling tip and press firmly.
 - Ensure the lighter is inverted during refilling.
- **Inconsistent or Weak Flame:**
 - This can be caused by low butane levels or air in the tank. Refill after purging.
 - Ensure you are using high-quality, refined butane.
 - Adjust the flame regulator to a higher setting.

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

8. SPECIFICATIONS

| Attribute | Detail |
|--------------------|----------------------------------|
| Brand | LcFun |
| Model Number | GSL03-CAA |
| Material | Metal (Zinc Alloy) & ABS Plastic |
| Item Weight | 120 Grams (4.2 ounces) |
| Fuel Type | Butane |
| Product Dimensions | 3.15"L x 0.8"W x 1.4"Th |
| Number of Items | 2 |



Image 8.1: Lighter Dimensions and Visible Fuel Tank.

9. WARRANTY AND SUPPORT

For any questions, concerns, or support needs regarding your LcFun GSL03-CAA Triple Flame Butane Torch Lighter, please contact LcFun customer service. Refer to the product packaging or the retailer's website for specific warranty details and contact information.