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> LcFun Torch Lighters Instruction Manual

LcFun B0DF7B45SP

LcFun Torch Lighters Instruction Manual

Model: B0DF7B45SP

PRODUCT OVERVIEW

The LcFun Torch Lighter is a refillable butane lighter designed for various uses, featuring a windproof adjustable jet flame and a visible fuel window. This manual provides essential information for safe and effective use.

Excellent Design

All lighters are shipped **WITHOUT BUTANE**, please refill butane before use



Figure 1: LcFun Torch Lighter components. (1) Jet Burner, (2) Ignition Button, (3) Gas Window, (4) Flame Adjuster, (5) Gas Refill Valve.

Important Note: All lighters are shipped without butane. Please fill with fuel before use.

SETUP

1. Butane Refilling Instructions

To ensure proper function and safety, follow these steps for refilling your LcFun Torch Lighter:

1. **Drain Residual Gas:** Use a small screwdriver or similar tool to press the refill valve at the bottom of the lighter to release any remaining gas. This prevents overfilling and ensures a clean refill.
2. **Adjust Flame to Lowest:** Turn the flame adjuster at the bottom of the lighter to the lowest setting (towards the '-' sign). This minimizes gas flow during refilling.
3. **Refill:** Turn the lighter upside down. Firmly insert the nozzle of a butane gas canister (ensure it has a long nozzle) into the lighter's refill valve. Press down vertically for several seconds. Repeat 2-3 times until the visible fuel window indicates the lighter is approximately 85% full. Avoid overfilling.

4. **Wait:** After refilling, wait at least 4 minutes before attempting to ignite the lighter. This allows the butane to stabilize and reach room temperature.

How to refill?



1

Press the refill valve with screwdriver to drain any remaining gas.



2

Adjust the flame adjuster to lowest.



3

Turn the lighter upside down, firmly insert the butane gas canister pipe. Wait at least 4 mins before using.

Long Nozzle



Short Nozzle



Figure 2: Step-by-step guide for refilling the torch lighter with butane fuel.

The visible fuel window (Figure 1, part 3) allows you to monitor the butane level, making it easy to know when a refill is needed.



Figure 3: Visible fuel window for easy monitoring of butane levels.

OPERATING INSTRUCTIONS

1. Ignition

To ignite the lighter, slide the safety switch (if present) to the 'unlocked' position, then press the ignition button (Figure 1, part 2) firmly. A powerful jet flame will appear from the jet burner (Figure 1, part 1).

2. Flame Adjustment

The flame height can be adjusted using the flame adjuster located at the bottom of the lighter (Figure 1, part 4). Lift the recessed semi-circular handle and turn it towards '+' for a larger flame or towards '-' for a smaller flame. No tools are required for this adjustment.

Adjustable Flame

Easily turn the flame adjuster to adjust the flame to your needs



Figure 4: Adjusting the flame height for various applications.

3. Windproof Feature

The LcFun Torch Lighter is designed with a windproof jet flame, making it suitable for outdoor use in various conditions.

Windproof Butane Torch Lighter



Figure 5: The windproof design ensures reliable ignition outdoors.

4. Applications

This versatile lighter is ideal for a range of tasks, including lighting candles, grills, gas stoves, fireplaces, and for camping or fireworks.

Multipurpose Lighter

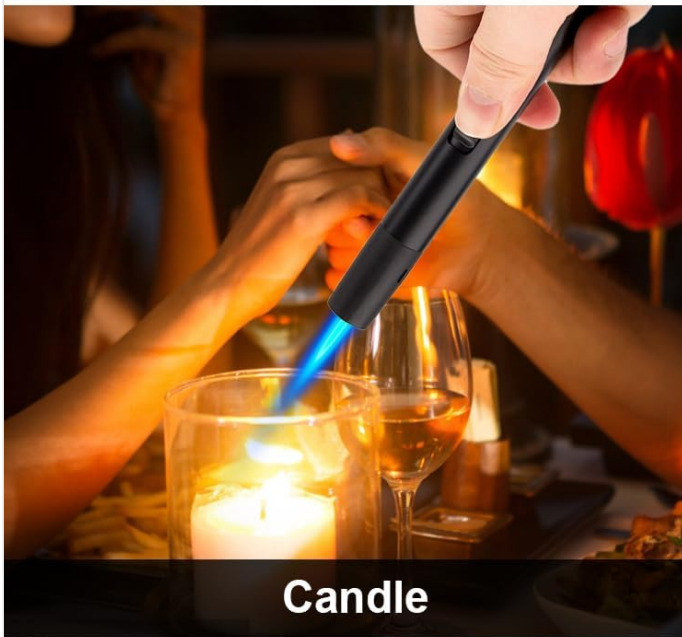


Figure 6: Multipurpose use of the LcFun Torch Lighter.

5. Official Product Videos

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Video 1: Demonstrates the LcFun Torch Lighter's use for grills, gas stoves, BBQs, and camping. This video highlights the powerful jet flame and ease of use for various applications.

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Video 2: Showcases the LcFun Torch Lighter's effectiveness for lighting candles, BBQs, and kitchen use. This video emphasizes its versatility and strong flame.

MAINTENANCE

1. Cleaning

Regularly inspect the jet burner for any debris or blockages. Use a soft cloth to wipe the exterior of the lighter. Do not use abrasive cleaners or immerse the lighter in water.

2. Storage

Store the lighter in a cool, dry place, away from direct sunlight and heat sources. Ensure the flame adjuster is set to the lowest position and the safety switch (if applicable) is engaged before storage.

3. Ceramic Port

The lighter features a ceramic port, a heat-resistant material designed for durability and long service life. Keep this area clean and free from obstruction.



Figure 7: The durable ceramic port ensures consistent performance.

TROUBLESHOOTING

• Lighter not igniting:

- Check if the lighter has sufficient butane. Refill if necessary (refer to "Butane Refilling Instructions").
- Ensure the flame adjuster is not set too low. Adjust it slightly towards '+' and try again.
- Verify that the spark clip is in the correct position. If the spark is weak or absent, it may be due to incorrect positioning of the spark clip.

• Weak or inconsistent flame:

- This often indicates low butane levels. Refill the lighter.
- Ensure the flame adjuster is set to an appropriate level.
- Allow the lighter to rest for a few minutes after refilling to allow the fuel to reach room temperature.

• Butane splatter during refilling:

- This can occur if the lighter is overfilled. The tank is designed to accept only about 85% of its capacity for safety.
- Ensure the refill valve is pressed firmly and vertically when refilling.

SPECIFICATIONS

Feature	Detail
Brand	LcFun

Feature	Detail
Model Number	B0DF7B45SP
Color	Rose Gold & Black (as per current variant)
Material	Copper
Fuel Type	Liquefied Petroleum Gas (Butane)
Product Dimensions (L x W x Th)	6.53" x 0.63" x 0.63"
Number of Items	2
Special Features	Windproof, Adjustable Jet Flame, Visible Fuel Window



Figure 8: Lighter dimensions for reference.

WARRANTY AND SUPPORT

LcFun provides a **120-day warranty** for this product, ensuring a worry-free shopping experience.

If you encounter any issues or require assistance with your LcFun Torch Lighter, please do not hesitate to contact our customer support. We are committed to providing prompt and helpful service.

For support, please refer to the contact information provided with your product packaging or visit the official LcFun store on Amazon: [LcFun Store](#).

SAFETY INFORMATION

- Keep out of reach of children.
- Do not puncture or incinerate the lighter.
- Do not expose to temperatures above 120°F (49°C).
- Avoid prolonged exposure to direct sunlight.
- Use only in well-ventilated areas.
- Ensure the flame is extinguished before storing.
- Use only high-quality butane fuel for refilling.