

TOPKAY K358

TOPKAY K358 Jet Flame Butane Torch Lighter Instruction Manual

Model: K358

1. IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings and instructions before using your TOPKAY K358 Jet Flame Butane Torch Lighter. Failure to follow these instructions may result in serious injury or property damage.

- Keep out of reach of children.
- Ignite lighter away from face and clothing.
- Do not puncture or incinerate.
- Do not expose to temperatures above 122°F (50°C).
- Avoid prolonged exposure to direct sunlight.
- Ensure flame is extinguished after each use.
- Do not attempt to repair or modify the lighter.
- Use only high-quality butane fuel for refilling.
- Lighter is not pre-filled with butane for safety during shipping.

2. PRODUCT OVERVIEW

The TOPKAY K358 is a refillable jet flame butane torch lighter designed for versatile use. It features a windproof flame, durable construction, and an adjustable flame for various applications.



Figure 1: Two TOPKAY K358 Jet Flame Torch Lighters.



Figure 2: Key components of the TOPKAY K358 Torch Lighter.

Key Features:

- **Windproof Jet Flame:** Produces a robust jet flame up to 2.5 inches in length, reaching temperatures up to 2800°F.
- **Durable Construction:** Crafted with a robust zinc alloy top and a high-quality ABS plastic body.
- **Transparent Fuel Tank:** Allows easy monitoring of butane levels.
- **Oversized Flame Adjustment Wheel:** For precise flame control.
- **Refillable Design:** Cost-effective and sustainable.

3. SETUP AND REFILLING INSTRUCTIONS

Your TOPKAY K358 lighter is shipped without butane fuel. It must be refilled before first use.

Required for Refilling:

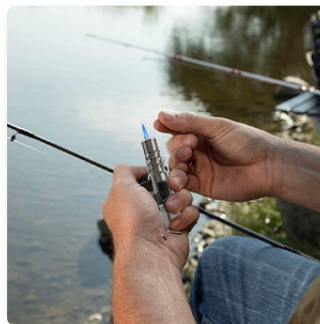
- Butane fuel canister with a long nozzle/stem.
- Small screwdriver or similar tool (e.g., ballpoint pen) to drain residual air.



Figure 3: Ensure your butane canister has a long stem nozzle for proper refilling.

Refilling Steps:

1. **Drain Residual Air:** Turn the lighter upside down. Use a small screwdriver or ballpoint pen to press the refill valve (located at the bottom of the lighter) to drain any remaining fuel or air. Hold for approximately 1-2 seconds until no more gas escapes.



Step 1: Draining residual air from the refill valve.

2. **Insert Butane Nozzle:** Invert the butane fuel canister and firmly insert its long nozzle into the refill valve of the lighter.



Step 2: Inserting the butane nozzle into the refill valve.

3. **Refill:** Press down firmly for approximately 3-10 seconds. You may hear a hissing sound, which is normal. Repeat this process 2-3 times if necessary, allowing a few seconds between each press.



Step 3: Pressing down to refill the lighter.

4. **Wait:** After refilling, wait 2-3 minutes before attempting to ignite the lighter. This allows the gas to stabilize and reach room temperature.



Step 4: Wait 2-3 minutes after refilling.

Refilling Demonstration Video:

Video: A step-by-step guide on how to properly refill your torch lighter with butane fuel.

4. OPERATING INSTRUCTIONS

Ignition:

1. Ensure the lighter is adequately filled with butane.
2. Push down the ignition button (refer to Figure 2) to activate the jet flame.



Igniting the TOPKAY K358 Torch Lighter.

Flame Adjustment:

The flame height can be adjusted using the oversized flame adjustment wheel located at the bottom of the lighter.

- Turn the wheel towards the '+' symbol for a larger flame.
- Turn the wheel towards the '-' symbol for a smaller flame.



Figure 4: Adjusting the flame height using the wheel at the base.

Usage Scenarios:

The TOPKAY K358 is suitable for various indoor and outdoor activities:

- Lighting candles and gas stoves.
- Igniting grills and BBQs.
- Starting campfires.
- Lighting fireworks.



Figure 5: Versatile applications of the TOPKAY K358 lighter.

Operation Demonstration Videos:

Video: Demonstration of the large, windproof flame produced by the lighter.

Video: Illustrates the powerful flame and the clear fuel tank of the lighter.

5. MAINTENANCE

- Regularly clean the lighter's nozzle and body with a soft, dry cloth to prevent residue buildup.
- Store the lighter in a cool, dry place, away from direct sunlight and heat sources.
- Ensure the lighter is empty of fuel before long-term storage.

6. TROUBLESHOOTING

Lighter Won't Stay Lit:

If the lighter ignites but the flame does not remain stable or extinguishes quickly, it may be due to insufficient gas flow.

- **Solution:** Turn up the flame adjustment wheel (located at the bottom of the lighter) towards the '+' symbol until the flame becomes stable.

Lighter Does Not Ignite:

- Check the fuel level in the transparent tank. If empty, refill the lighter following the instructions in Section 3.
- Ensure all residual air has been purged from the lighter before refilling.
- Verify that the flame adjustment wheel is not set to the minimum ('-') position. Adjust it to a medium setting.

7. SPECIFICATIONS

Feature	Detail
Brand	TOPKAY
Model Number	K358
Material	Zinc Alloy, Acrylonitrile Butadiene Styrene
Item Weight	2.4 ounces
Fuel Type	Butane
Product Dimensions	4.33"L x 0.98"W x 1.5"Th
Number of Items	2

MINI TORCH LIGHTER

Mini Pocket Size, Light Weight.
Portable and Easy to Carry.

- Item Dimensions: 4.33 x 1.5 x 0.98 in
- Material: Zinc Alloy and Plastic
- Item Weight: 2 oz



Figure 6: Dimensions of the TOPKAY K358 Mini Torch Lighter.

8. WARRANTY AND SUPPORT

For warranty claims or product support, please refer to the contact information provided with your purchase or on the product packaging. Keep your proof of purchase for any warranty-related inquiries.