

Megainvo MGFNJL023

Megainvo Butane Torch Lighter MGFNJL023 User Instruction Manual

Model: MGFNJL023 | Brand: Megainvo

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Megainvo Butane Torch Lighter. Please read this manual thoroughly before operation and retain it for future reference.

2. SAFETY INFORMATION

- Keep out of reach of children.
- Ignite away from face and clothing.
- Do not puncture or incinerate.
- Do not expose to temperatures above 122°F (50°C).
- Ensure flame is extinguished after each use.
- Avoid prolonged exposure to direct sunlight.
- Use only high-quality butane gas for refilling. Impure gas can clog the valve.
- Do not attempt to disassemble or modify the lighter.
- Store in a cool, dry place away from flammable materials.

3. PRODUCT OVERVIEW

The Megainvo Butane Torch Lighter features a flexible neck, adjustable jet flame, and a visible fuel window for convenience and safety.

Features:

- **360° Flexible Neck:** 13cm long stainless steel hose for versatile use.
- **Refillable:** Compatible with most butane gas refills.
- **Adjustable Flame:** Control flame height for various applications.

- **Visible Fuel Window:** Monitor butane levels easily.
- **Windproof Jet Flame:** Reliable ignition in various conditions.

Components:

1. Flexible Gooseneck Nozzle
2. Ignition Switch
3. Visible Fuel Window
4. Fuel Adjustment Valve (at base)
5. Refill Valve (at base)

Visible Fuel Level Window



11.22inch/28.5cm

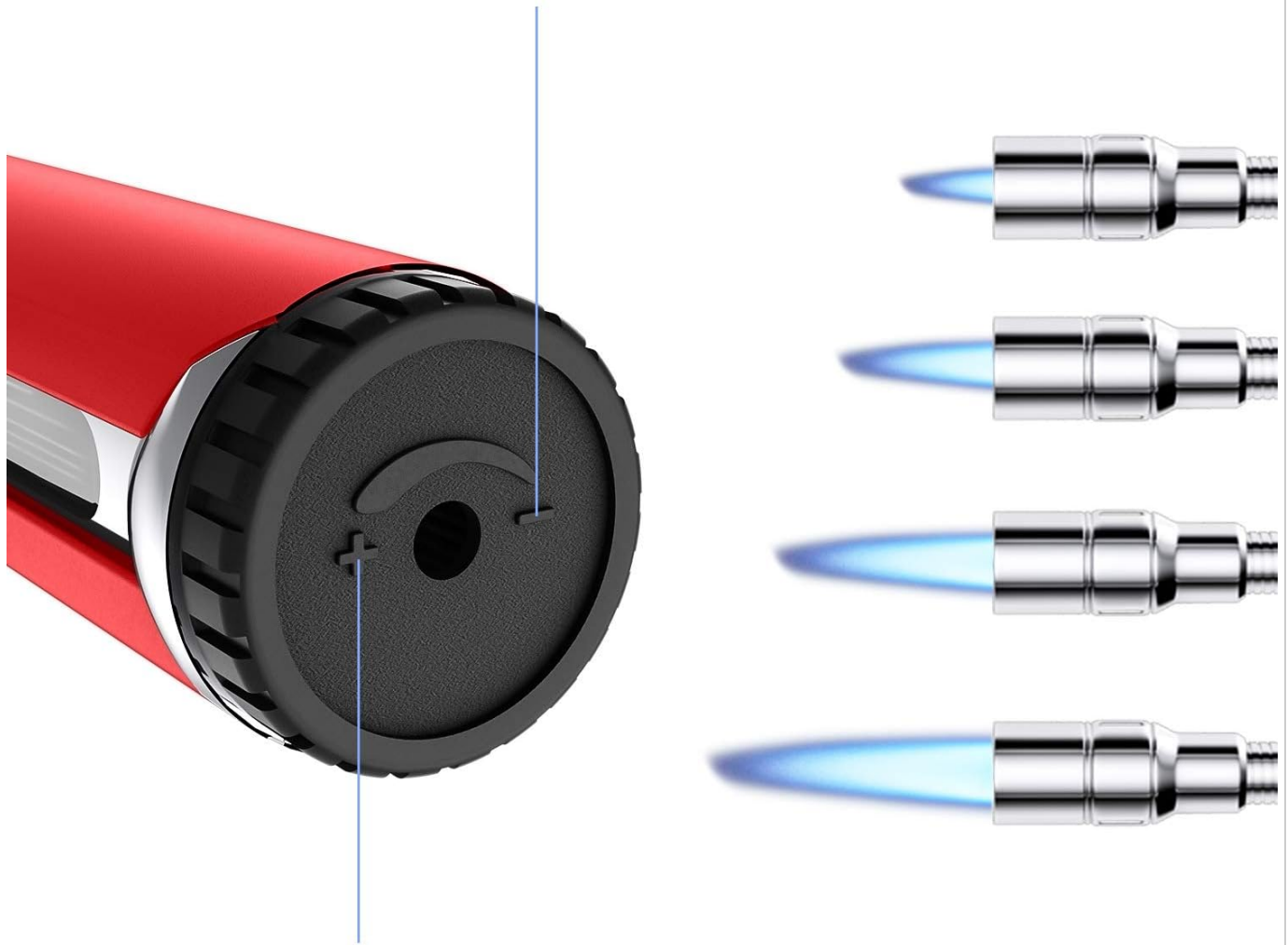
5.9inch/15cm



Figure 1: Lighter components including flexible neck, ignition switch, transparent fuel gauge, gas adjustment switch, and fill valve.

ADJUSTING FLAME LEVEL

Turn the Fuel Adjustment Valve(-)to Decrease the Flame



Turn the Fuel Adjustment Valve (+)to Increase the Flame

Figure 2: The flexible neck allows for easy bending to different angles, protecting your hand from the flame.

4. SETUP

Initial Fueling (Butane Gas Not Included)

Your Megainvo Butane Torch Lighter is shipped without butane gas. Please follow these steps to fill it before first use:

1. Ensure the lighter is completely empty of any residual gas or air. Use a small tool (like a screwdriver) to press the refill valve at the bottom of the lighter until no hissing sound is heard. Aim away from your face.
2. Hold the lighter upside down.
3. Align the nozzle of a butane gas canister (ensure it's for lighters, not stoves) with the refill valve on the lighter.
4. Press the canister firmly into the valve for approximately 3 seconds. Repeat this process 3-4 times to ensure a full fill.
5. After filling, wait 3-4 minutes for the gas and lighter to reach room temperature before attempting to ignite. This stabilizes the butane pressure.

Refill the lighter



Make sure the lighter is in an upside down position



Insert the fuel canister tip into Filling Valve, then push down to refill

Recommend Butane



Note

Gas tank is empty or low-setting of the butane, which cause the lighter can't ignite. Wait for 5-10 minutes to allow gas to stabilize in the lighter before using.

Figure 3: Visual guide for refilling the lighter. Ensure the lighter is upside down and use appropriate butane gas.

Important: Always use high-quality butane gas. Low-quality butane can contain impurities that may clog the lighter's valve and affect performance.

5. OPERATING INSTRUCTIONS

Igniting the Lighter:

1. Hold the lighter away from your face and body.
2. Slide the ignition switch upwards to start the flame.
3. Release the ignition switch to extinguish the flame.

Adjusting the Flame:

The flame height can be adjusted using the fuel adjustment valve located at the base of the lighter. Turn the knob towards '+' to increase the flame or towards '-' to decrease it. The recommended initial flame height is 1.5-2.0 CM.

Metal Construction for Increased Durability

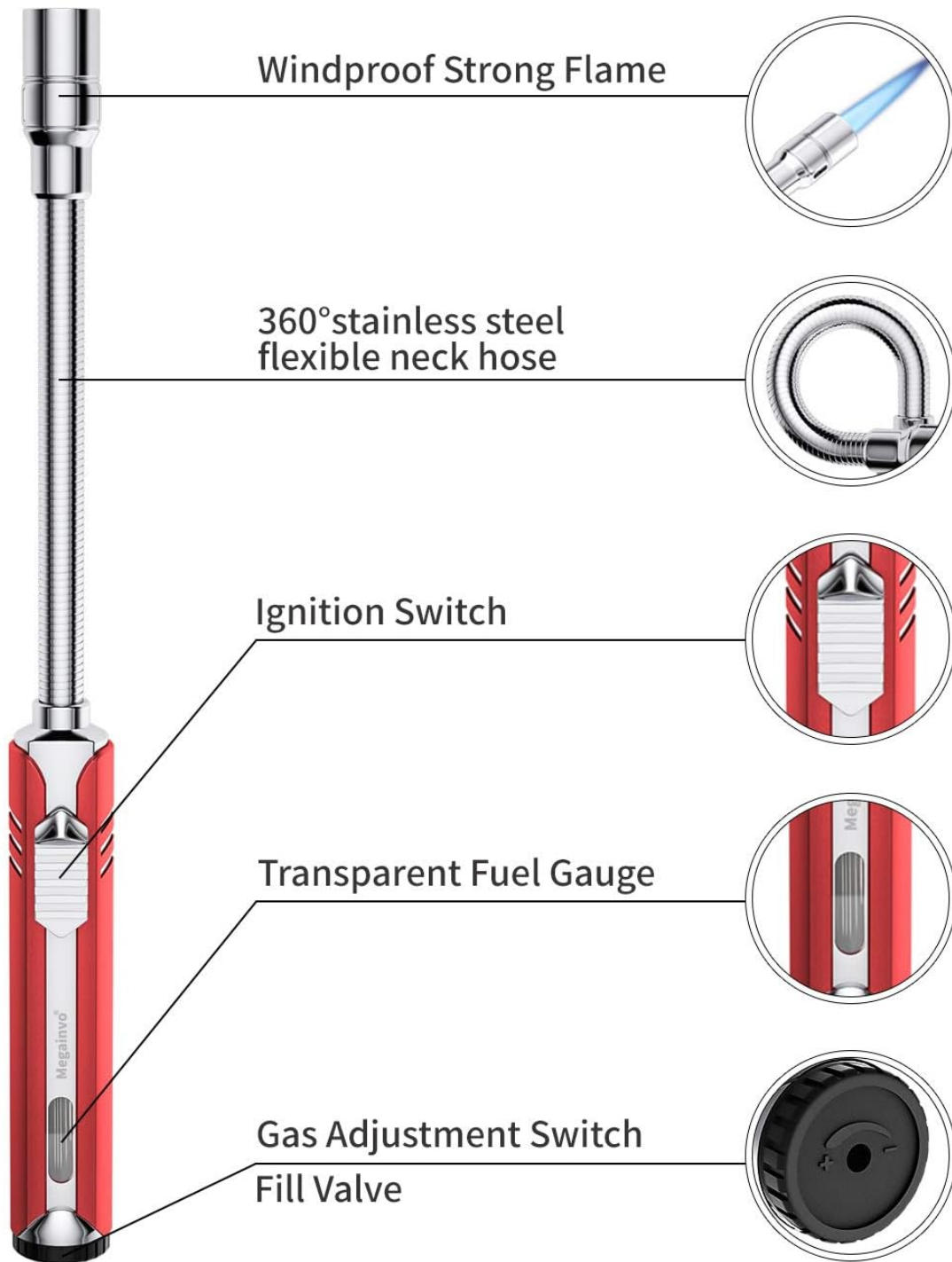


Figure 4: Turn the fuel adjustment valve at the base to increase or decrease the flame intensity.

Using the Flexible Neck:

The flexible gooseneck nozzle can be bent to various angles to reach difficult spots, such as deep candles, grills, or fireplaces, while keeping your hand at a safe distance from the flame.



Long Flexible Neck

Easy to bend to different angles

Protect your hand from burning

Figure 5: The long flexible neck allows for safe and easy lighting of candles in various containers.

6. MAINTENANCE

- Regularly check the fuel level through the visible fuel window.
- Keep the lighter clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- If the flame becomes inconsistent or difficult to ignite, ensure the lighter is properly refilled and that high-quality butane is used.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lighter does not ignite.	No butane gas or low fuel level.	Refill the lighter with butane gas.
Lighter does not ignite.	Air trapped in the fuel tank.	Purge the air from the tank before refilling (see Setup section).

Problem	Possible Cause	Solution
Inconsistent or weak flame.	Low fuel level or clogged nozzle.	Refill with high-quality butane. Adjust the flame control knob.
Flame goes out quickly.	Insufficient butane pressure or low fuel.	Ensure the lighter is fully refilled and has reached room temperature.

8. SPECIFICATIONS

- **Brand:** Megainvo
- **Model:** MGFNJL023
- **Material:** Stainless Steel
- **Fuel Type:** Butane
- **Product Dimensions:** 9.06"L x 1.18"W x 3.46"Th
- **Item Weight:** 5.1 ounces (144.2 Grams)
- **Flexible Neck Length:** Approximately 13cm

9. OFFICIAL PRODUCT VIDEOS

Watch these official videos from Megainvo-US for additional guidance on using and refilling your lighter.

Megainvo Long Butane Lighter with Fuel Window for Camping

Your browser does not support the video tag.

This video demonstrates the features of the Megainvo Long Butane Lighter, including its flexible neck and visible fuel window, suitable for various outdoor and indoor uses.

Jet Lighter Gas Fire Lighter

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This video showcases the powerful jet flame of the Megainvo lighter and its application for quick ignition.

How to Refill Your Torch Lighter

Your browser does not support the video tag.

A step-by-step guide on how to safely and correctly refill your torch lighter with butane gas.

10. WARRANTY AND SUPPORT

The Megainvo Jet Lighter comes with a **1-YEAR WARRANTY**. For any issues or support, please contact Megainvo customer service. We are committed to providing high-quality products and excellent service. Contact information for support can typically be found on the product packaging or the official Megainvo website.

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