

## Performance Tool W2015

# Performance Tool W2015 Adjustable Jet Flame Torch User Manual

Model: W2015

## 1. INTRODUCTION

Thank you for choosing the Performance Tool W2015 Adjustable Jet Flame Torch. This versatile and powerful butane torch is designed for a wide range of applications, including kitchen use, BBQ, workshop tasks, outdoor activities, and various hobbies. It features a large capacity refillable tank, adjustable flame control, and safety features like heat vents and a flame lock. Please read this manual thoroughly before operation to ensure safe and effective use.





Image 1.1: The Performance Tool W2015 Adjustable Jet Flame Torch, showcasing its sleek design and robust construction.

## 2. SAFETY INFORMATION

**WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in serious injury.**

- **Butane Gas:** Use only high-quality butane gas for refilling. Butane is extremely flammable. Refill in a well-ventilated area, away from open flames, sparks, and heat sources.
- **High Temperature:** The torch produces a flame up to 2,500°F (1,300°C). Do not touch the flame nozzle or heated objects immediately after use. Allow the torch to cool completely before handling or storing.
- **Ventilation:** Use the torch in a well-ventilated area to prevent the accumulation of harmful gases.
- **Keep Away from Children:** This product is not a toy. Keep out of reach of children and pets.

- **Proper Use:** Do not point the torch at yourself, other people, or flammable materials. Do not use the torch near combustible liquids or gases.
- **Storage:** Store the torch in a cool, dry place, away from direct sunlight and temperatures exceeding 120°F (49°C). Ensure the torch is completely cool and the flame is off before storing.
- **Proposition 65 Warning:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### 3. PRODUCT COMPONENTS

Familiarize yourself with the different parts of your Performance Tool W2015 torch for optimal operation and safety.



Image 3.1: Detailed diagram highlighting key components of the W2015 torch, including the flame nozzle, ceramic walls, heat vents, adjustable flame control, flame lock, refillable tank, and sturdy base.

- **Flame Nozzle:** Produces the high-temperature jet flame.
- **Ceramic Walls:** Designed to resist heat for enhanced safety around the flame.

- **Heat Vents:** Facilitate quicker cool down of the torch after use.
- **Adjustable Flame Control:** Allows for precise adjustment of flame intensity.
- **Flame Lock:** Engages the flame for continuous, hands-free operation.
- **Refillable Tank:** Holds up to 13 grams of butane (butane not included).
- **Sturdy Base:** Provides stability for hands-free use when the flame lock is engaged.

## 4. SETUP

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### 4.1. Butane Refilling

The Performance Tool W2015 torch is shipped without butane. You will need to purchase high-quality butane gas separately. The torch has a capacity of approximately 12-13 grams of butane.

1. Ensure the torch is completely cool and the flame is off.
2. Turn the torch upside down to expose the refill valve located at the bottom of the handle.
3. Align the nozzle of the butane gas canister with the refill valve on the torch.
4. Press the canister firmly down into the valve. You will hear a hissing sound as the butane transfers. Hold for approximately 10-15 seconds, or until the tank appears full. Do not overfill.
5. Remove the butane canister and wait a few minutes for the gas to stabilize and any excess gas to dissipate before attempting to ignite the torch.



Image 4.1: Side view of the W2015 torch, showing the general shape and location of the refill valve at the bottom (not visible in this specific angle, but implied).

## 5. OPERATING INSTRUCTIONS

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### 5.1. Ignition

1. Ensure the torch is adequately filled with butane.
2. Hold the torch firmly, pointing the flame nozzle away from yourself and others.
3. Press the ignition button/trigger. A jet flame will ignite from the nozzle.

### 5.2. Flame Adjustment

The flame intensity can be adjusted for various tasks.

- Locate the flame adjustment knob/slider, typically found near the ignition mechanism.
- Rotate or slide the control to increase or decrease the flame size and intensity. Adjust for a stable, blue jet flame for most applications.

### 5.3. Flame Lock (Hands-Free Use)

For continuous operation without holding the ignition trigger, use the flame lock feature.

- Ignite the torch as described above.
- While holding the ignition trigger, slide the flame lock switch (if present) into the locked position.
- Release the ignition trigger; the flame will remain on.
- To turn off the flame, slide the flame lock switch back to the unlocked position, or briefly press the ignition trigger again.



Image 5.1: Close-up view of the torch's controls, including the ignition trigger and flame lock mechanism, demonstrating the user interface for operation.



Image 5.2: The W2015 torch in operation, showing the powerful blue jet flame, suitable for various heating tasks.

## 6. MAINTENANCE

### 6.1. Cleaning

- Ensure the torch is completely cool before cleaning.
- Wipe the exterior of the torch with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish.
- Keep the flame nozzle free from debris. Use a small brush or compressed air if necessary, but ensure the torch is off and cool.

### 6.2. Storage

- Store the torch in a cool, dry place, away from direct sunlight and heat sources.
- Ensure the torch is completely cool and the flame is off before storing.
- Keep the torch upright to prevent any potential butane leakage.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Torch does not ignite.	Low or no butane.	Refill with butane.
Torch does not ignite.	Air in the tank.	Purge the tank by pressing the refill valve with a small tool until all air is expelled, then refill.

Problem	Possible Cause	Solution
Weak or inconsistent flame.	Low butane level.	Refill with butane.
Weak or inconsistent flame.	Flame adjustment set too low.	Adjust the flame control to a higher setting.
Flame goes out quickly.	Insufficient butane.	Refill with butane.

## 8. SPECIFICATIONS

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- **Model:** W2015
- **Brand:** Performance Tool
- **Maximum Temperature:** Up to 2,500°F (1,300°C)
- **Butane Capacity:** Up to 13 grams (butane not included)
- **Item Weight:** Approximately 10.8 ounces
- **Product Dimensions:** Approximately 8.11 x 2.6 x 10.04 inches
- **Color:** Black
- **Country of Origin:** China

## 9. WARRANTY AND SUPPORT

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The Performance Tool W2015 Adjustable Jet Flame Torch comes with a **1-Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact Performance Tool customer service. Keep your proof of purchase for warranty validation.

For the most up-to-date contact information, please refer to the official Performance Tool website or the product packaging.

# ADJUSTABLE JET FLAME TORCH

ANTORCHA DE LLAMA JET **Butane**

- Torch is windproof and weather resistant
- Includes heat vents for quicker cool down and flame lock for safety

**PERFECT FOR:**

- The kitchen, BBQ, work shop, outdoors, hobbies, and more

**HEATS UP TO**  
**2,500°F**  
**1,300°C**

**REFILLABLE**

1YR. LIMITED WARRANTY

Image 9.1: Product packaging for the Performance Tool W2015, indicating key features and warranty information.