



LX-770 OPERATING INSTRUCTION

ATTENTION

The LX-770 BUTANE SOLDERING IRON

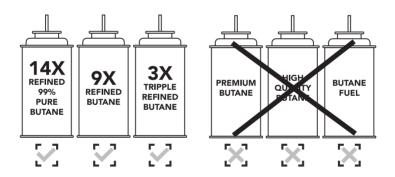
does not contain any butane gas when purchase.

USE HIGH-QUALITY REFINED BUTANE FUEL ONLY.

If the wrong butane is used, the torch can clog and sputter.

Make sure to use only butane that was refined at-least 3 times.

The more times the butane is refined, the better performance you're going to get!



Please follow the gas filling instruction to make it operational.

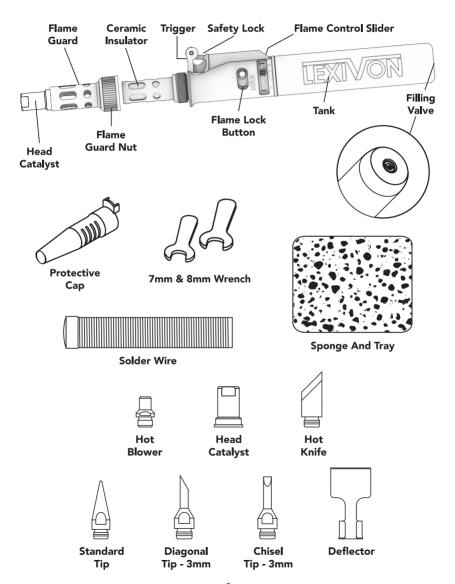
A few attempts may be required to ignite in first use.

This unit is carefully designed to meet the

U.S.CPSC Child Resistant Standard requirement.

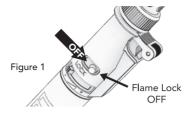
- 1. It is impossible to ignite flame before the **SAFETY LEVER** is released.
 - 2. Before you set up the **CONTINUOUS FLAME LOCK** mode, the flame will be extinguished immediately when the **IGNITION TRIGGER** is released.

PRESENTATION



1 GAS FILLING AND REFILLING

Ensure the **Flame Lock**Switch is turned to "OFF"
position before refilling.
(**Please see Figure 1**).



Insert the Butane container nozzle vertically down into the **FILLING VALVE**. For best results, with pump-action several times. (**Please see Figure 2**).

When the gas starts to overflow, remove the container nozzle from **FILLING VALVE** immediately to stop the filling operation. Wait at least 3 minutes to allow fuel gas to stabilize before igniting.



DO NOT OVERFILL THE GAS TANK.

Overfilling could cause igniting issues and erratic flame.

2 IGNITION



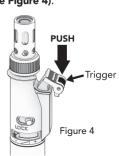
The LX-770 is equipped with a safety mechanism intended to protect against unintended ignition. To ignite:

A. Turn the **Flame Control** Slider to the minimum position (**Please see Figure 3**).

B. Grasp the torch body placing your thumb on the **Safety Lock** and use your thumb to rotate the **Safety Lock** upward (**Please see Figure 3**) and push back the **Trigger (Please see Figure 4**).

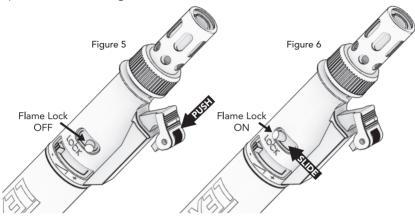
C. Observe the **Flame Guard**, see if a glow of the flame is visible. Also, listen for a sound of flame.

If there is no flame glow and the sound is of the escaping gas, then release the **Trigger** and repeat steps **B** and **C**.



3 CONTINUOUS FLAME WORKING

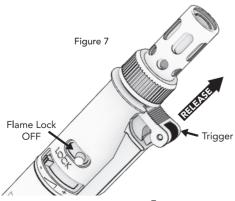
Once the torch is ignited, you can hold on to the **Trigger** to maintain the flame, **(Please see figure 5)** or slide the **Flame Lock** Button to the lock position for continuous operation **(Please see figure 6)**.



4 SHUT OFF

In the temporary working mode, release the **Trigger** to shut-off. In continuous running mode, slide the **Flame Lock** button to the right to shut off the flame. (**Please see figure 7**).

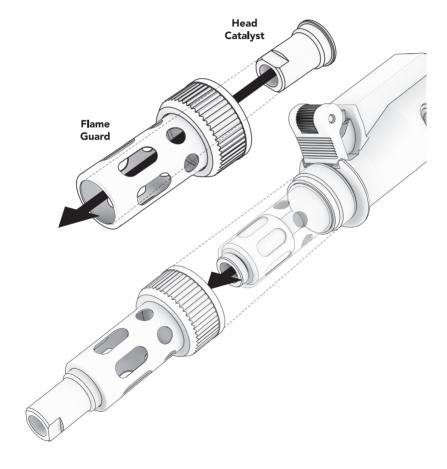
Please make sure the unit is completely cool before storing it.



5 HOW TO FIT OR REPLACE DIFFERENT ACCESSORIES

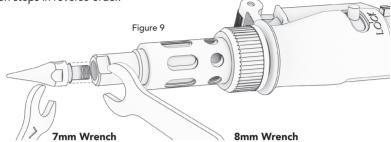
NOTE - ALWAYS ALLOW UNIT TO COOL BEFORE REMOVING OR REPLACING TIPS. Use of the Soldering Tips, Hot Knife, Hot Blower, and Deflector requires the Head Catalyst to be installed.

Unscrew the Flame Guard nut and remove the Flame Guard. Slide the Head Catalyst into the Flame Guard by inserting the narrow end of the Head Catalyst into the Flame Guard first. Place the Flame Guard with Head Catalyst back on to the tool and securely tighten the Flame Guard nut.



THREADED ATTACHMENT INSTALLATION:

Thread the desired tip into the Head Catalyst and tighten using the 7mm wrench while using the 8mm wrench to hold the Head Catalyst in place. To remove, follow the installation steps in reverse order.



DEFLECTOR INSTALLATION:

Slide the Deflector over the Head Catalyst and make sure it attached firmly. To get more control of the heat, install the Hot Blower tip on the Head Catalyst before you install the Deflector.





- Never point at face or body when igniting.
- Do not touch the flame guard when hot.
- Danger extremely flammable.
 Contents under pressure.
- Contains flammable gas under pressure.
- Do not use near spark or open flame.
- Do not puncture or incinerate container or store at temperatures above 120°F or 50°C or expose to prolonged sunlight.
- Keep out of the reach of children.
- Do not try to disassemble the unit.



THE LX-771 BUTANE MICRO TORCH MULTI-FUNCTION TOOL KIT COMES WITH A 1 YEAR WARRANTY



Register your new product online Within 90 days from the purchase

IN ORDER TO EXTEND YOUR WARRANTY SERVICE FOR 2 YEARS

REGISTER AT: www.lexivon.com/product-registration

FOR ANY HELP YOU MIGHT NEED PLEASE DON'T HESITATE TO CONTACT US



