

Eastwood

DO THE JOB RIGHT.

Part #13849

SOFT FLAME PROPANE TORCH INSTRUCTIONS



The **Eastwood Soft Flame Propane Torch** is a precision-engineered, professional quality, Propane or Mapp Gas-powered torch incorporating a Stainless Steel flame tube and nozzle for rugged use and long life. Provides a soft, dispersed flame suitable for use with body solder and plastic forming. Fits standard 1 lb. propane and Mapp gas cylinders. Features a built-in 360° regulator to allow for fully inverted torch use and battery-free piezoelectric ignition.

WARNINGS

- Used with highly flammable propane or Mapp gas fuel under pressure. Gas should be kept away from spark and flame sources. Do not store or expose to temperatures above 100°F or prolonged sunlight
- Follow all gas cylinder manufacturer's directions when attaching torch unit to cylinder.
- Always wear protective eye gear and flame resistant gloves when using the torch.
- The heated tip and flame can reach temperatures in excess of 2300°F. Do not allow tip or flame to come in contact with exposed flesh or flammable surfaces. After use, place torch upright on non-flammable surface and allow 5 full minutes for cooling before handling or storage.
- Do not drop torch. The Stainless Steel flame tube/nozzle or regulator could be damaged making the torch unsafe for use.
- Avoid breathing potentially harmful fumes generated from soldering, or other heating projects.
- Do not use in confined areas. Use with adequate ventilation. Do not use in windy conditions.
- Do not attempt to use as a cigarette lighter.

SPECIFICATIONS

- Maximum tip temperature = 2300°F
- Requires 1lb cylinder of Propane or Mapp gas fuel.
- Piezoelectric igniter.

INCLUDES

- (1) Composite torch head with Stainless Steel flame tube and precision 360° Regulator/flame control knob.

ATTACHING TO PROPANE OR MAPP GAS CYLINDER

- Obtain a 1 lb. cylinder of good quality Propane or Mapp gas fuel.
- Be sure the regulator/flame control knob is securely closed.
- Fully read and understand manufacturer's instructions on gas cylinder before using. Propane and Mapp Gas are highly flammable. Do not allow near spark or flame sources.
- Attach to cylinder in a well ventilated area.

OPERATION

IGNITION

- Open the regulator/flame control knob about ½ turn in a counter-clockwise direction then quickly push in sharply on the ignition button. This will ignite the flame.
- Rotate the regulator/flame control knob in a counter-clockwise direction further to achieve a soft, blue flame with even dispersal. This is the optimal flame setting.
Note: If a jagged orange flame appears, the valve is open too far. Rotate in a clockwise direction to reduce gas output until an optimal blue flame is achieved.
- The Eastwood Soft Flame Propane Torch is now ready for use.

SHUT-OFF

- Rotate the regulator/flame control knob in a clockwise direction to shut off fuel supply, extinguishing the flame.
- Place the torch on a non-flammable surface and allow cooling for a full 5 minutes before storing.

If you have any questions about the use of this product, please contact

The Eastwood Technical Assistance Service Department:

800.544.5118 >> email: techelp@eastwood.com

The Eastwood Company 263 Shoemaker Road, Pottstown, PA 19464, USA

US and Canada: 800.345.1178 outside US: 610.718.8335

Fax: 610.323.6268 eastwood.com