



SAFETY REGULATIONS FOR L.B. WHITE COMPANY'S UTILITY TORCHES

READ AND SAVE FOR FUTURE REFERENCE

DANGER: CARELESS USE OF LP-GAS AND RELATED EQUIPMENT CAN RESULT IN DEATH OR SERIOUS BODILY INJURY FROM ASPHYXIATION, FIRE AND/OR EXPLOSION. READ AND FOLLOW ALL OF THE ENCLOSED SAFETY INSTRUCTIONS AND OWNER'S MANUAL FOR THE SAFE USE OF L.B. WHITE TORCHES.

Follow all requirements of local, state and national LP-gas safety codes. Your LP-gas dealer, your local fire department and governmental agencies can help you determine these requirements. In the absence of local codes, comply with the standards for the Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA 58-1979. If you have any questions whatsoever with respect to the requirements for LP-gas safety codes, please contact these agencies of the L.B. White Company at 608-783-5691.

WARNINGS AND SAFETY INSTRUCTIONS

I. DO NOT USE IN UNVENTILATED AREAS.

- A. Use of torches in unventilated, tightly enclosed areas or living quarters may cause death or serious bodily injury due to asphyxiation. Adequate ventilation and air is essential to safe operation.
- B. If the flame in your torch becomes extinguished, shut off the gas immediately and wait a minimum of five minutes or until you are certain the gas has cleared away before relighting. Torches equipped with our safety control valve and thermocouple assembly are designed to automatically shut off the gas supply if the flame is extinguished. Models 124, 162, 163, 164 and 165, equipped with safety control valve and thermocouple assembly, are the only models appropriate for use in an enclosure, such as a kiln. If your model is not equipped with these devices, DO NOT USE THE TORCH IN ENCLOSURES. Even with safety controls, 100% supervision of the torch, when in operation, is required.

II. DO NOT OPERATE ABOVE PRESCRIBED OPERATING PRESSURE. EXCESS PRESSURE MAY CAUSE BLOWOUT AND EXPLOSION AND RESULT IN DEATH OR SERIOUS BODILY INJURY.

- A. DO NOT direct flame toward the gas cylinder as heat causes increased pressure and the safety valves may open releasing gas into the air, which can explode if ignited by the torch flame. Keep torches six (6) feet away from all fuel containers. Keep temperature of all gas cylinders below 100° F. and if possible, install cylinders outside of enclosed areas.
- B. Use regulators and the hoses supplied with the torches and connect a regulator to the LP tank so that gas pressure in the hose is regulated at all times.
- C. Use of incorrect hose, regulator, POL, or excess flow valve may lead to gas leaks and explosion or asphyxiation. If the torch is purchased without a hose, POL, excess flow valve, or regulator or any of these items are lost or damaged, contact L.B. White to obtain information on the correct parts to use with each torch.

III. CHECK FOR GAS LEAKS

Incorrect assembly of torch can result in fire, explosion, death or serious bodily injury from asphyxiation due to gas leaks.

- A. Follow assembly and operating instructions in owner's manual, supplied with each torch, before using torch. If an owner's manual is lost or not available, contact L.B. White to obtain a copy of it.
- B. If you suspect a leak, or smell gas odor, EXTINGUISH ALL FLAMES AND SPARKS IMMEDIATELY, CALL LP-GAS DEALER AND FIRE DEPARTMENT.
- C. LP-gas is heavier than air and settles in low areas. DO NOT INSTALL LP-GAS burning equipment in an area where gas may settle.

IV. INSPECT TORCH REGULARLY

- A. Inspect torch at time of installation for gas leaks and at least once a month and whenever accidental damage occurs. Test procedures are included in the owner's manual included with each torch.
- B. If the gas burning equipment is not working properly, remove from service immediately. Have equipment repaired and tested by an authorized person before placing it back in service.
- C. Gas pipe joint compound that is resistant to liquefied petroleum gases should be used on all connections. Call L.B. White if you need assistance in identifying an appropriate compound.
- D. Use only L.B. White Company replacement parts on our torches:
 - (a) Torch models with safety control valves and thermocouple assemblies use part number 02285, safety control valve.
 - (b) Torch models with pilot safety control valves, thermocouple, and pilot light assemblies use part number 01233, pilot safety control valve.

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Reprints are available upon request.

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