

Outfits



**239-193
AIR/ACETYLENE KIT**

See previous page for additional tip sizes.

SILVER SMITH™ Designed for jewelers, silver smiths and hobbyists. (Excellent choice for light brazing and soldering.) Air-fuel torches deliver the ultimate in quality and flame control. The all metal torch provides strength and long life, while precision jeweled orifice tips produce a soft, consistent flame. The Silver Smith™ torch system is designed to work with air and acetylene gas.

FEATURE BENEFITS

- Nickel plated brass handle for strength and long service
- Heavy duty industrial regulators for added safety and service
- Synthetic sapphire orifices provide consistent accurate flame control, and are easily replaced if obstructed.

Outfit No.	Torch Handle	Tip	Regulator	Fits Tanks	Accessories
239-193	NE180A	NE180-00	30-15-520 CGA 520	"B" 40 cu. ft.	RL121 12.5' (3.8m) Hose N113A Lighter

Jewelry Repair & Manufacture, Hobby & Crafts, Metal Sculpture, Glass Blowing, Plumbing, Electronics & Repair



23-1001D

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Works with any fuel gas and oxygen. Includes 11-1101C torch, #3-7 curved tips, 8' (2.4m) hoses and instruction manual. Packaged in display box as shown ("B" hose connections fuel 9/16"-18-LH, Oxygen 9/16"-18-RH).

239-047B with **BRITISH** hose connections (Fuel 3/8"-19 BSPF-LH, Oxygen 3/8"-19 BSPF-RH). Tips included #3-7.

239-048A with **EUROPEAN** hose connections (Fuel 3/8"-19 BSPF-RH, Oxygen 1/4"-19 BSPF-RH). Tips included #3-7.

23-1013A with **AUSTRALIAN** hose connections (Fuel 5/8"-18-LH, Oxygen 5/8"-18-RH). Tips included #3-7.

**Outfit For Disposable Tanks
23-1014**

Includes 249-499 preset oxygen regulator, 249-500 preset propane regulator, cylinder holder, 11-1101C torch, #5 tip, 8 ft. (2.4m) hoses and instruction manual. Allows maximum portability and may be used in locations where larger pressurized cylinders are not allowed.

Kit shown in inset photo above may be used with disposable MAPP® or propane and oxygen cylinders (Cylinders not included). **NOTE:** Disposable oxygen and fuel tanks may be purchased at most hardware locations. May not be used with LP Multi-Flame (Rosebud) tip.

The Little Torch™

Hoses may be connected to any standard oxy-fuel regulators. (no adaptors required)

23-1003B Includes 11-1101C torch, #3-7 tips, 30-15-520 acetylene regulator (for "B" 40 cubic foot tank), 30-20-540 oxygen regulator, reverse flow check valves, 8' (2.4m) covered hoses and instruction manual.

23-1003P Kit with regulator fitting for propane or larger industrial acetylene cylinders over 40 cubic feet. Includes 11-1101C torch, #3-7 tips, 30-15-510 fuel regulator, 30-20-540 oxygen regulator, reverse flow check valves, 8' (2.4m) covered hoses and instruction manual.

23-1003 Kit with regulator fitted for acetylene (for "MC" tank) 10 cu. ft. cylinder. Includes 11-1101C torch, #3-7 tips, 30-15-200 fuel regulator, 30-20-540 oxygen regulator, check valves, 8' (2.4m) covered hoses and instruction manual.

Conforms to ANSI/UL Std. 123

