## EMERGENCY KIT "A"

#### FOR 100-150 lb. CHLORINE CYLINDERS



#### **NEW DESIGN AS OF JANUARY 2013**

The Chlorine Institute Emergency Kit "A" is manufactured to the design specifications of the Chlorine Institute. The Emergency Kit "A" contains devices to stop leaks at the valve, fusible plug, and in the side walls of chlorine 100 & 150 lb. cylinders which conform to specification DOT 3A480. Two instruction booklets explaining the application of each device are included.

#### **EMERGENCY KIT "A" FEATURES:**

Device #1: designed to contain leaks in and around the cylinder valve.

Device #2: a clamping device to seal leaks in and around the cylinder valve fusible plug.

**Device #8**: a patching device designed for sealing leaks in the cylinder side wall. Kit A also includes a variety of hand tools, inspection seals and additional sealing devices. All items are labeled with a part number, color coded red and stored inside a durable polyethylene tool box.

#### **EMERGENCY KIT "A" TRAINING DEVICES**

The Chlorine Training Cylinder is an actual full size chlorine 150 lb., DOT 3A480 cylinder designed to simulate valve, fusible plug and side wall leaks, Part#TCYL

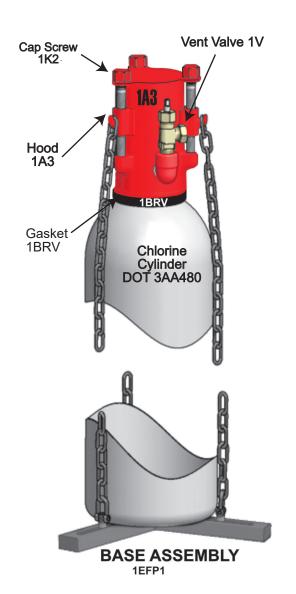
Chlorine Institute A-kit training DVD #ALAD is also available.



Part#TCYL

### **CHLORINE INSTITUTE EMERGENCY KIT "A" Applications And Parts List**

#### **DEVICE No.1**



Part Number	Name	Quantity Per Kit
1A3 1BRV 1EFP1	Hood Assembly, with (1V) Vent Valve & 1K2 Screws(3) Gasket, Molded Viton**, 5-7/8 OD x 4-5/8 ID x 3/16 wall Base Assembly with Chains	1
2 2B 2BB 8S 8B 8C1 8D1 8GV	Clamp Assembly (2A,2C,2D) Gasket, Garlock 3000, 15/16 dia. x 1/16 Gasket, Garlock 3000, 1"x 3" Strap Yoke Cap Screw Steel Patch Gasket, Molded Viton**, 1-1/2" OD x 3/4" thick Button	1 5 5 1 1 1 1 2
200A 201 203	Wrench, 3/8 sq. box, 1-1/4 open end 7-1/4" Wrench, straight open end, 1-1/4 x 1-1/8 x 12-1/8 Wrench, combination, 7/16 x 7-1/4"	1 1 1
A-1 A-2 A-3 A-4 A-5 A-6 A-7 A-8 A-9 A-10 A-12 A-13 A-14	Hammer, Machinist 3 lb. Hacksaw, 10", and 3 blades Drift Pin, 5/32 x 1/2 x 6 Drift Pin, 7/8 x 1-1/4 x 8 Ring, vent valve packing, 7/8 OD x 15/32 ID x 1/4 sq. Kit Box Seals Gasket Sack Paint Scraper, 1-1/4 blade Valve Yoke Valve Adapter (820-hose) Washer, valve outlet, 15/16 OD x 9/16 ID 1/16 Plastic Box file, 8"	1 1 2 2 5 15 1 1 1 5 1
144 151A	Toll Roll Kit Box, 35 x 13-3/4 x 14-1/4	1
- -	Instruction Booklet Chlorine Manual Parts List	2 1 1

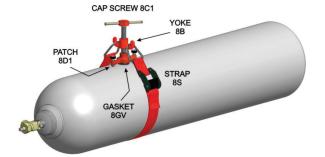
Emergency Kit A weighs 109 lbs.

Authorized, trained personnel equipped with suitable respiratory equipment should investigate chlorine leaks promptly. All other persons should be restricted from the affected area.

#### **NEW FEATURES:**

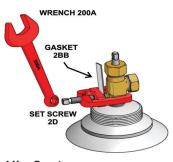
- · Hood and yoke are integrated into one easy to use unit
- · Lighter and stronger chain
- · Enhanced gasket design to resist roll-out
- · More stable, flat, adjustable base that eliminates the ramp
- · Hood is backward compatible with Gasket and Chain & Base Assem.

#### **Device 8**



# **Patching Device**

#### **Device 2**



Manufactured to Chlorine Institute Specifications by Indian Springs Mfg. Co., Inc.