

CHLORINE INSTITUTE

EMERGENCY KIT "B" 2014

FOR ONE TON CHLORINE CONTAINERS



The Chlorine Institute Emergency Kit "B" is manufactured to the design specifications of the Chlorine Institute. The Emergency Kit "B" contains devices to stop leaks at the valves, fusible plugs, and in the side wall of chlorine one ton containers which conform to specification DOT 106A500X. Two instruction booklets explaining the application of each device are included. An instruction DVD for Kit B is also available.

EMERGENCY KIT "B" FEATURES:

Device #14: NEW Capping device designed to contain leaks in and around ton container fusible plugs without touching the plug itself using the new bar assembly #28C.

Device #12: NEW Design to contain leaks in and around the ton container valves with, spring loaded, adjustable yoke assembly.

Device #9: NEW Patching device designed for sealing leaks in the ton container side wall with much less torque with fewer pressure points than previous design.

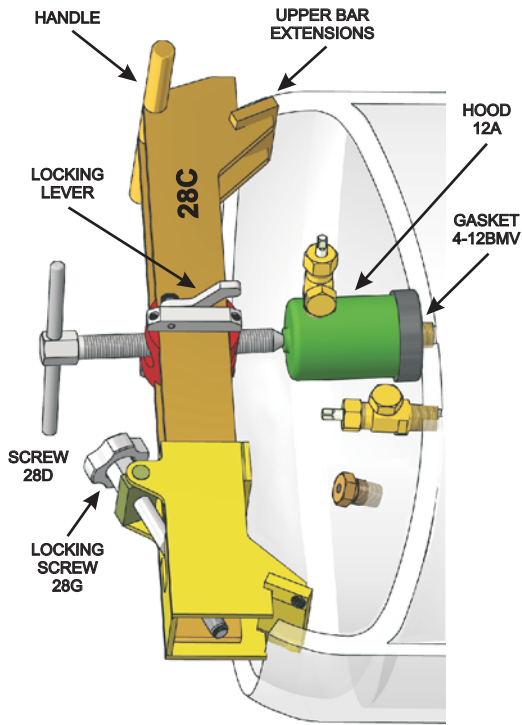
Kit "B" also includes a variety of hand tools, inspection seals and additional sealing devices. All items are labeled with a part number, color coded yellow and stored inside a durable polyethylene tool box

EMERGENCY KIT "B" TRAINING DEVICES

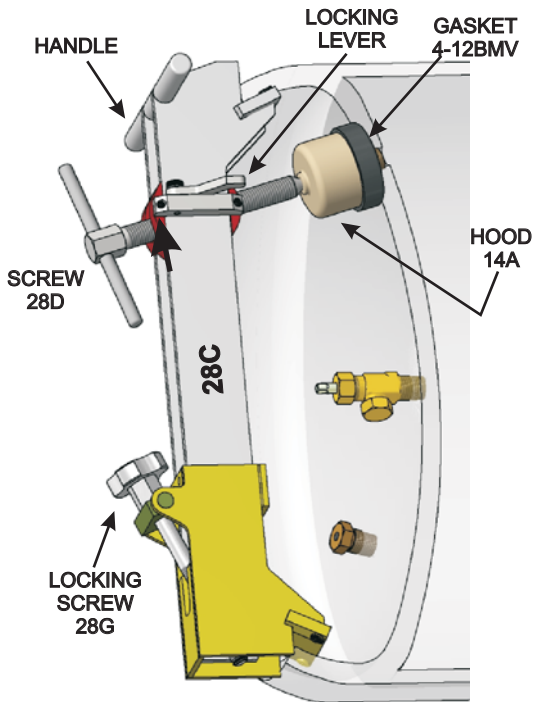
The **Chlorine One Ton Training End** is an actual full size end of the standard DOT 106A500X container designed to simulate valve and fusible plug leaks for training upon, part#ENDW.

Kit "B" instruction Video part# BLAV is a DVD that provides proper instruction in the application of Kit "B" tools & devices (available in fall of 2014).

CHLORINE INSTITUTE EMERGENCY KIT "B" Applications And Parts List



DEVICE 12



DEVICE 14

Part Number	Description	Quantity Per Kit
14A	Hood Assembly	1
4G	Gasket, 15/16 dia. x 1/16	5
9S	Strap	1
9B	Yoke	1
9C1	Cap Screw	1
9D1	Patch with thumb screws (2)	1
9GV	Gasket, Viton**, 1-1/2" dia. x 3/4" thick Button	2
12A	Hood Assembly with (12V) Vent Valve	1
4-12BMV	Gasket, Molded Viton**, 4 OD x 2-5/8 ID x 1/4	2
12BBV	Gasket, Viton, 5" OD x 2 ID x 1/2 Th.	1
12MV	Gasket, Molded Viton**, 5-1/4 OD x 2-1/4 ID x 3/4	1
28C	Bar Assembly, Adjustable with center screw 28D	1
101	Wrench, straight open end, 1-1/4 x 12	1
104	Wrench, 1-1/4 hex x 8 lg.	1
104B	Wrench, crowfoot special, 1-5/32 x 11	1
106	Wrench Bar, 1" dia. x 20" long	1
200B	Wrench, 3/8 sq. box & 1-1/4 open end x 7-1/4	1
B-1	Drift Pin, 5/32 x 1/2 x 6	2
B-2	Drift Pin, 7/8 x 1-1/4 x 8	2
B-3	Drift Pin, 1-1/16 x 1-7/16 x 8	2
B-4	Ring, vent valve packing, 7/8 OD x 15/32 ID x 1/4 sq.	5
B-5	Paint Scraper, 1-1/4 blade	1
B-6	Hammer, Machinist 3 lb.	1
B-7	Kit Box Seal	15
B-8	Gasket Sack	1
B-9	Valve Yoke	1
B-10	Valve Adapter (820-hose)	1
B-11	Gasket, 15/16 OD x 9/16 ID 1/16	5
B-12	Plastic Box	1
153	Tool Roll	1
151B	Kit Box, 34 x 16-1/2 x 16-1/2	1
-	Instruction Booklet	2
-	Chlorine Manual	1
-	Parts List	1

*Note:

Emergency Kit B weighs 110 lbs.

**Note:

Viton @ fluoroelastomer is a registered trademark of E. I. du Pont de Nemours, Inc.

Authorized, trained personnel equipped with suitable respiratory equipment should investigate chlorine leaks promptly. All other persons should be restricted from the affected area. Breathing apparatus or other personal protective equipment are not included in the kits, but must be used when investigating and correcting chlorine leaks.



DEVICE 9

