

# DC120 - ADJUSTABLE

DC120 fits 12" nominal ID

DC120 is designed, in it's standard configuration, to fit concrete, clay, steel and PVC pipe with a nominal 12" ID, but can be ADJUSTED to fit slightly larger or smaller ID if required.

## INSTALLATION

Be sure handle is in full counter-clockwise (retracted) position, then place DEBRIS CAP in riser (pipe, valve box etc.) as close to the top as possible, without interfering with installation of the lid. (figure 1).

Rotate handle 90° clockwise until you feel the cam 'lock' into position.

## ADJUSTMENTS

### RUBBER SKIRT

The rubber skirt of the DC120 is designed to fit into a nominal 12" ID.

By 'rotating' and 'rolling' your wrist before locking in place, you can achieve the best fit of rubber skirt against wall of the riser.

**BE SURE TO 'PRESS' OUT ANY WRINKLES WHICH MIGHT OCCUR** (See figure 2).

If your application is a slightly *smaller* ID, and the skirt wrinkles up or seems too large, you may simply need to trim off part of the skirt. Trim along the score marks.

### NOTE:

**DO NOT TRIM TOO MUCH OF THE SKIRT. SKIRT SHOULD FIT FIRMLY AGAINST THE WALL.**

### CONTACT PADS

If the fit is too tight or too loose, simply screw the contact pads in or out as needed. Be sure to place the thickest end of the contact pad down, so as to accomodate for changing ID. (See figure 3)

## REMOVAL

### TABS

Rotate handle 90° counter-clockwise, and 'wiggle' DEBRIS CAP to loosen it from riser.

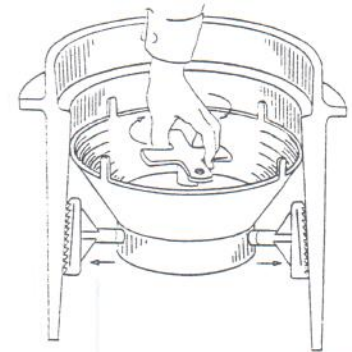


Figure 1

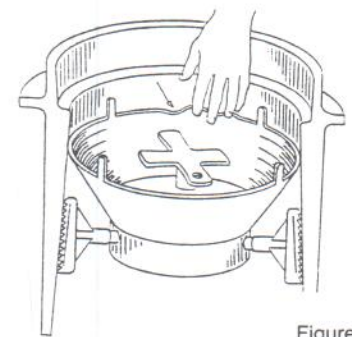


Figure 2

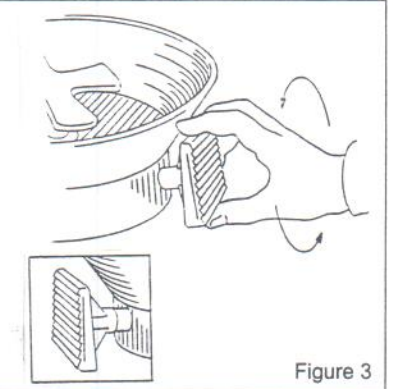


Figure 3

## LOCKING BRACKET (LD-8)

To install LD-8 locking bracket onto the DC120 DEBRIS CAP, simply remove the rubber insert (figure 4); drop bracket into the hole, and press down on the bracket with your thumb until it 'snaps' into position under the handle.

When handle is rotated to full cam engagement, the hole in the handle and locking bracket will line up to accept a standard, short-neck padlock. (figure 5)

### BARREL LOCK

Should you decide to use a barrel lock, the device is designed to accept a standard barrel lock (figure 6) and lock (figure 7).

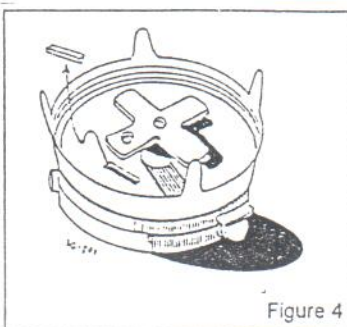


Figure 4

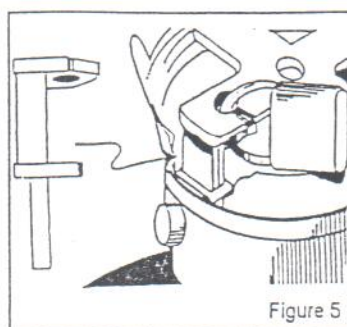


Figure 5

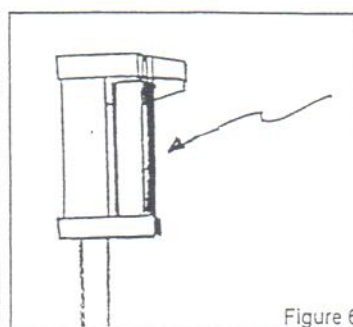


Figure 6

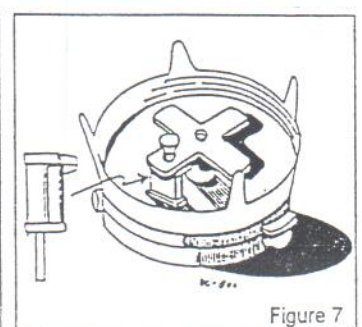


Figure 7