

DC825 - ADJUSTABLE

DC825 fits 8" nominal ID

DC825 is designed, in it's standard configuration, to fit concrete, clay, steel and PVC pipe with a nominal 8" ID, but can be ADJUSTED to fit slightly larger 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 DC825 is designed to fit into a nominal 8" 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.

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. (See figure 2).

NOTE:

- A) DO NOT TRIM TOO MUCH OF THE SKIRT OR THE CAP COULD SLIP INTO THE RISER IF DROPPED. SKIRT SHOULD FIT FIRMLY AGAINST THE WALL
- B) BE SURE NOT TO TRIM OFF THE 'TABS IF THEY MAY BE NEEDED TO ASSIST REMOVAL AROUND LID-SEAT.

CONTACT PADS

If the fit is too tight or too loose, simply screw the contact pads in or out as needed.

(See figure 3)

REMOVAL

TABS

Rotate handle 90° counter-clockwise, and 'wiggle' DEBRIS CAP to loosen it from riser. 'Tabs' on the rubber skirt are not to be used to *pull* the DEBRIS CAP out, but are to *assist* you if the valve-box has 'cleats' or other obstacles around which you must remove the DEBRIS CAP.

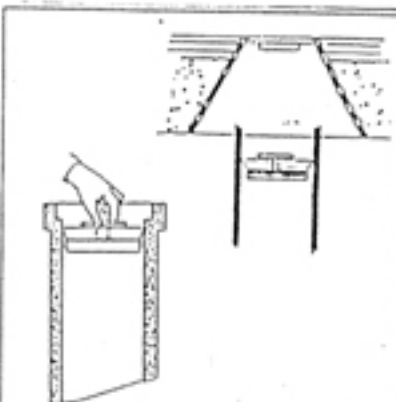
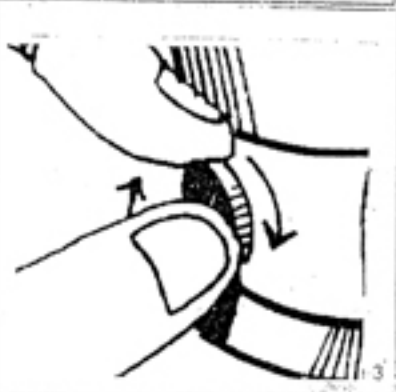


Figure 1



Figure 2



LOCKING DEVICE (LD-8)

To install LD-8 locking device onto the DC825 DEBRIS CAP, simply remove the rubber insert (figure 4); drop device into the hole, and press down on the device 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 device 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).

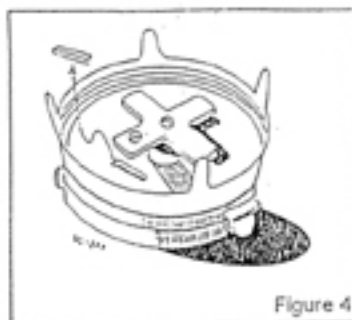


Figure 4

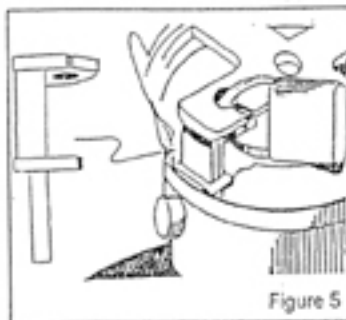


Figure 5

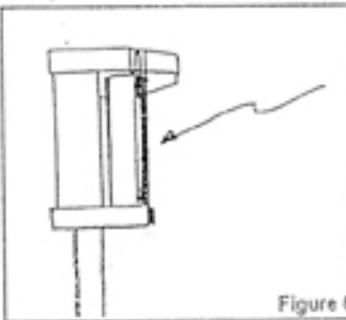


Figure 6

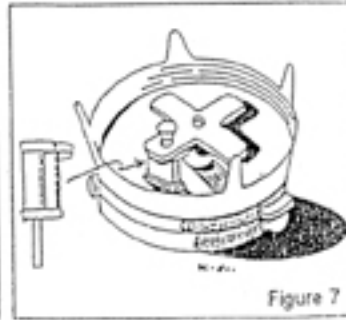


Figure 7