

Executive Sanitary Yard Hydrant Maintenance Instructions

REMOVAL AND REPLACEMENT OF SEALS

In the unlikely event that your hydrant needs repair, it will be necessary to unscrew Bushing and lift entire mechanism out of the Cylinder. Follow the steps below being careful not to damage the plastic piston.

- 1.) Apply a wrench to the Bushing and a second wrench to the 4" pvc Cylinder to prevent the Cylinder from turning.
- 2.) Remove and replace the four seals shown.
- 3.) Lubricate all four seals with Vaseline.
- 4.) Carefully reinstall mechanism into Cylinder.

- Do not over tighten Bushing as it does not see any water pressure and future removal will be difficult.

No adjustment is necessary providing locking collar, at base of head, has not been moved.

Proper location of locking collar is when the top of collar is in line with shoulder (step) in 1" galvanized riser pipe.

FIELD TESTING THE BACKFLOW PREVENTER

If the Backflow Preventer is not operating normally the Hydrant will not function properly.

To field test backflow preventer:

- Raise hose above hydrant head.
- Turn on hydrant until water flows from hose
- Turn off hydrant
- Hose should remain full of water.

If hose drains down then repair or replace backflow preventer.

NOTE: If the hydrant has not been used for a long period of time, it is advisable to flush the hydrant for 60 seconds when the water is used for drinking.

