



PURPOSE

To keep the 5" Storz intake in good working order and ready for immediate use.

POLICY

Each apparatus operator shall be responsible for performing the monthly and semi-annual maintenance on the 5" Storz intake.

The Company Officer shall be responsible for seeing that the scheduled maintenance is performed and that the data is entered.

Note: There should not be any internal water pressure during the maintenance procedures.

Monthly Maintenance

On the first Monday of each month, the apparatus operator shall perform the following maintenance:

1. Visually inspect the intake for any apparent damage.
2. Apply 2-3 pumps with a grease gun. Use a non-water soluble grease (Ex. Mobilith AW-2)
3. Completely open and close the valve several times.

Any damaged or missing parts shall be immediately reported to the Company Officer.

Semi-Annual Maintenance

On the first Monday every 6 months, the apparatus operator shall perform the following maintenance:

1. Remove the Storz intake and examine the mating threads for wear/deformation/corrosion.
2. Inspect the internal surfaces for "contamination" (rocks, dirt etc., remove all contamination).
3. Apply lubrication to any surfaces with evidence of corrosion.
4. Fully close the valve, and apply the lubricant to the cylindrical surface of the piston.
5. Fully open the valve, apply the lubricant to the central shafts threaded area, the exposed liner & the seal.
6. Reattach intake valve, completely open and close the valve several times.

Approved

Fire Chief