CHANGING THE FILTER CARTRIDGE

(Recommend Filter Change Every Six Months)

1. Cartridges should be changed when there is decided drop in water pressure to equipment (Note low pressure red zone on gauge), or when bad taste or odor returns.

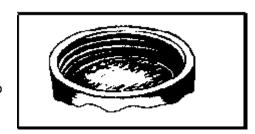
NOTE: If water is high in sediment (sand, dirt, etc.), the dirt/rust cartridge (1st housing) should be changed more frequently. This will insure longer life for remaining cartridges.

Cartridge order is left to right. (Replacement cartridges ordered from LifeStream will be numbered and are to be installed left to right)

- 2. Turn off power to ice machine and carbonators. Turn off master incoming water valve and open bleed port to relieve pressure.
- 3. Unscrew housing from cap by turning housing to right (clockwise), discard used cartridge and insert a new cartridge.

REINSTALLING THE "O" RING IN THE LOWER HOUSING

When opening the filter housing to install or change the cartridge (element) it is common for the "O" Ring Seal* (see sketch at right) to lift out of the groove and at times it may even stick to the cap.



*("O" Ring Seal is a circular rubber gasket in groove at bottom of threads)

The rubber (Buna-N) "O" Ring Seal which fits into the groove in the sump (lower housing) provides the water-tight seal between the cap and the sump when your filter is in operation. It is important that the "O" Ring be properly seated in the groove in the lower housing each time the unit is reassembled or a water leak could occur through the seal.

To easily reinstall the "O" Ring <u>into the groove</u>, simply wipe the "O" Ring with a rag, then lubricate the "O" Ring with a very light coating of food grade silicone lubricant, <u>place in the groove</u> and with two fingers press the "O" Ring down into the groove. The "O" Ring is a full fit <u>in the groove</u> and care must be taken to see that the wiping down operation assures a properly seated "O" Ring.

Do not wipe the "O" Ring clean of lubricant after it has been properly seated in the groove because the lubricant prevents "crawling" of the "O" Ring during the tightening of the cap. An "O" Ring which is not properly lubricated could cause leakage.

Screw each housing onto a cap and tighten with a filter wrench. **DO NOT OVER-TIGHTEN**. Open the master water inlet valve one quarter turn. Flush water for five minutes through bleed port. When all air has escaped from the system, shut bleed port and fully open the master valve. Turn on power. Check for leaks.

NOTE: It is not uncommon to still have some entrapped air. This will dissipate after a few more gallons are run through the system.

