A WARNING



Hazardous pressure. Can cause explosion, severe injury, and death.

Read and follow instructions below and at right before replacing clamp assembly.

Risk of explosion if clamp is adjusted under pressure. If filter leaks at the clamp, do not adjust the clamp! Instead,

- A. Stop pump,
- B. release all pressure, and
- C. repeat clamp and O-Ring installation procedure.



Release all air from tank during start-up.

Regularly inspect clamp assemblies for cracked, corroded, or broken welds and worn or stripped threads. If any wear or damage shows, replace the complete clamp.

Tension stresses and aggressive pool chemicals can aggravate mechanical wear. Tank clamp assemblies and nuts or plastic knobs should be replaced every five years.

Replace all clamp components whenever the clamp band is replaced.

Replace both parts of twopart clamps. Replacement parts must match original equipment parts exactly.

Do not use a filter that shows cracks, corrosion, or distortion.

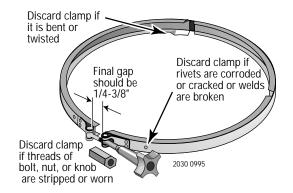
If you are unsure of the condition of your filter, consult your pool professional or call:

Sta-Rite Customer Service 1-800-752-0183

CLAMP REPLACEMENT DATE:

_____/____

Clamp Inspection Procedure



NOTICE

Air trapped inside the filter greatly increases the explosion hazard.

The air release valve allows you to get accumulated air out of the filter tank.

At startup, open the air release valve and make sure that it is running a solid stream of water before putting the filter in service.

Clamp Replacement Procedure

A DANGER Releasing a clamp while the system is pressurized will cause tank or tank head to blow off, causing severe injury or major property damage! NEVER adjust, tighten or loosen clamp when tank is under pressure!

- 1. STOP PUMP.
- 2. CLOSE suction and return line valves (if used).
- 3. OPEN air release valve on top of filter.
- 4. WAIT until all pressure is released from filter tank and system.
- 5. Remove drain plug or open drain valve at `Tank Drain Port' and drain filter.

A DANGER To avoid severe or fatal injury, release all pressure from filter tank before proceeding.

- 6. Loosen and remove clamp. Destroy the clamp to prevent its reuse.
- 7. Remove tank head from tank body. Be careful not to damage "O" Ring. Place tank head in clean area.
- 8. Remove the O-Ring from the filter. Clean the O-Ring and inspect it. If you see cuts, cracking, deformation, or wear, replace it.
- 9. Inspect and clean the tank flanges and upper and lower O-Ring seats. If flanges are deformed, cracked, or corroded, replace entire filter.
- 10. Replace plugs or close valves in Tank Drain and Auxiliary Drain ports.
 NOTICE: On multiple-clamp units, clamp/O-Ring sets are not interchangeable. When replacing more than one clamp, refer to owner's manual for correct location.

A CAUTION Do not remove or damage safety and instruction labels. Replace any decals which may have been damaged.

- 11. Reinstall O-Ring. Reinstall tank head. Don't lubricate the O-Ring.
- 12. Place new clamp assembly over the flange of tank sections; push down on upper section while tightening clamp with clamp knob/nut.
- 13. Tap around the clamp with a rubber mallet while tightening to aid sealing.
- 14. Tighten clamps equipped with **knobs** firmly hand tight. Tighten clamps equipped with **nuts** to 20-30 in. lbs. (23-35 cm-kg) torque. The final gap between the clamp ends should be 1/4 to 3/8" (6 to 9.5 mm).
- 15. Refer to the "Startup/Operation" section of the filter owner's manual to return the filter to operation.

Keep this sheet and the filter owner's manual in a dry location where they will be accessible to service personnel. For a replacement owner's manual, call **Sta-Rite Customer Service at 1-800-752-0183**.