SIM/TECH FILTER

ALWAYS USE PROPER SAFETY EQUIPEMNT
WHEN INSTALLING

Installation Instructions
STF-CI24 Cast Iron Cover
STF-APC24G Polycarbonate Cover
STF-N24 Security Net with Hardware
STF-AR24 Adapter Ring

STF-CI24 Cast Iron Cover & STF-APC24G polycarbonate cover

1. Center cover onto riser.

2. Utilizing pre-drilled holes, secure cover to riser with screws provided.

3. **Do not over-tighten screws.** Over-tightening of screws can bow the cover and compromise the seal.

STF-N24 Security Net with Hardware

STF-N24 Security Net is designed for easy installation with the STF-R824B Riser, but can be installed in most 24" risers. Nets also available for other sizes of risers

Note: The STF-R824 Segmented Riser has drillable dimples to facilitate installation of the STF-N24.

1. Locate 12 topmost drill-dimples on **inside** of riser (1-1/2" down from top cover flange).

2. Using dimples as guides, drill all 12 dimples with 1/4" holes for 12 security net eye-bolts.

3. Place net inside of riser.

4. Inserting eye-bolts through 1/4" holes, first place 1/4" soft rubber washer over eye-bolt, followed by 1/4" stainless steel washer and 1/4"-20 stainless steel lock-nut (refer to Figure 1.1). A 7/16" deep well socket on a clutch equipped battery powered drill will speed up the assembly process.
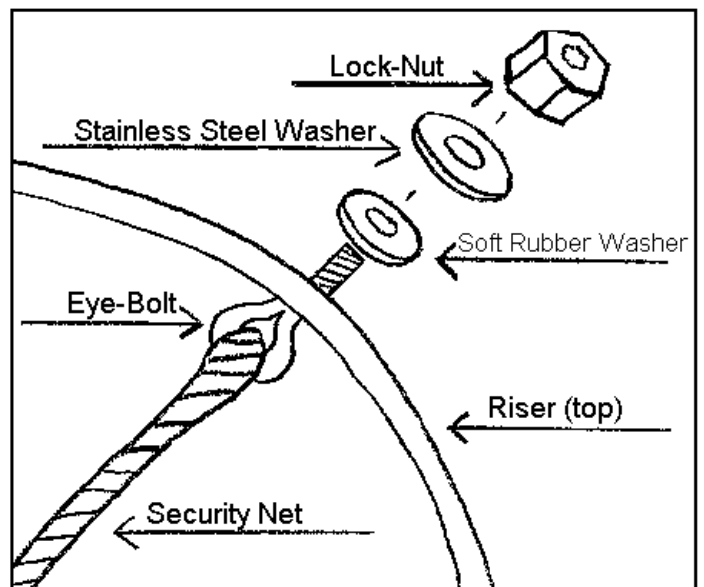
5. Secure eye-bolts, be careful not to over-tighten.

Figure 1.1

STF-AR24 Adapter Ring

1. If using the STF-AR24 Adapter Ring, clean and dry mounting surfaces on both tank and adapter ring (refer to Figure 1.2).

2. Apply plastic roof cement or soft butyl ribbon between adapter ring and tank to provide seal.

3. Center over septic tank hole firmly pressing ring into plastic roof cement or equivalent.
   Note: Additional fastening is recommended (cement nails or screws) to keep adapter ring from sliding while back filling.
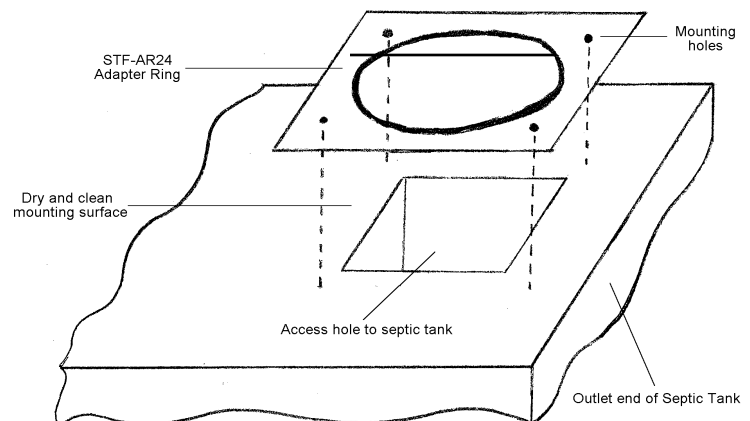

Figure 1.2

ALL SIM/TECH FILTER ON-SITE WASTEWATER PRODUCTS MUST BE INSTALLED IN ACCORDANCE
WITH LOCAL AND/OR STATE PLUMBING AND/OR HEALTH DEPARTMENT CODES

Revised 5/09/06