
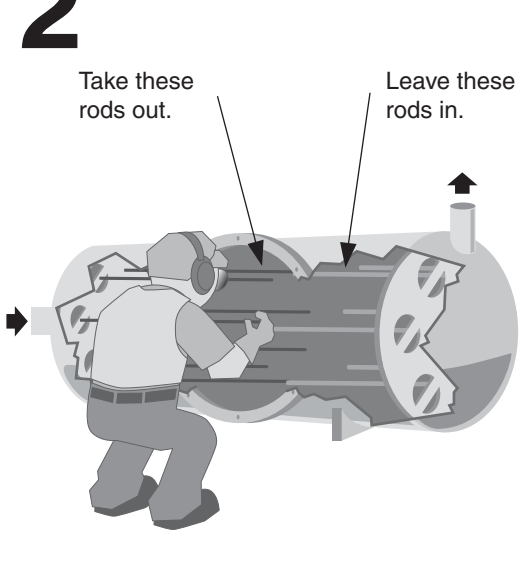

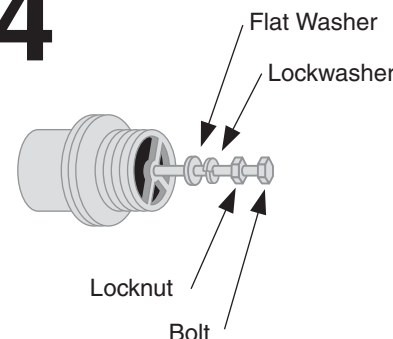
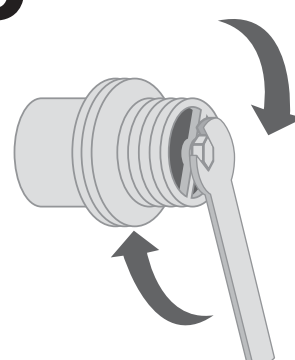




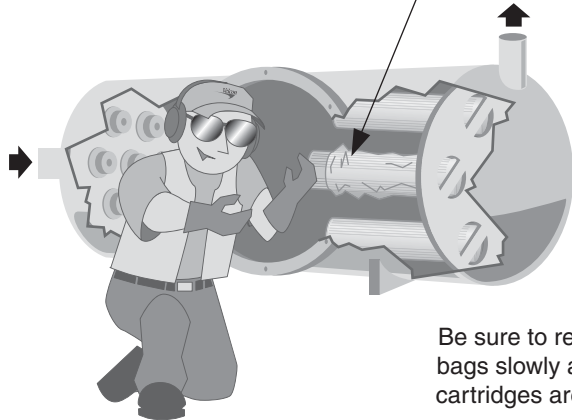
Filter/Separator Conversion Horizontal Vessels

Here's how to install Velcon Filters Inc. "T" series cartridges and Teflon[®] coated screen separators – SO Series – into horizontal FRAM FCS filter separators:

<p>1 Remove all old cartridges.</p> 	<p>2 Take these rods out. Leave these rods in.</p> 	
<p>3 6000T Adapter "Anti-Rotation" Lugs</p>  <p>Fit adapter against inlet bulkhead. Position adapter so that the "anti-rotation" lugs are straddling the mounting cross bar or "tongue".</p>	<p>4</p>  <p>Flat Washer Lockwasher Locknut Bolt</p> <p>Insert threaded bolt thru adapter into tank inlet bulkhead a minimum of 8 full turns. If 8 turns are not possible with locknut in place, remove and discard locknut; then reassemble.</p>	<p>5</p>  <p>Tighten locknut (or bolt if locknut has been removed) to 15 ft-lb of torque.</p>

[®] Teflon is a registered trademark of E.I. du Pont de Nemours & Co., Inc.

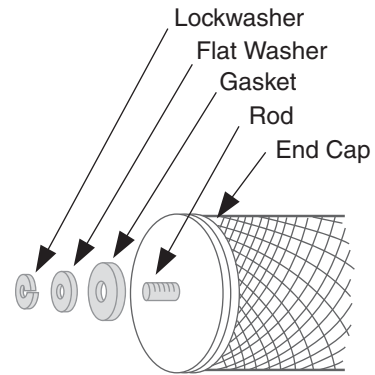
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Be sure to remove poly bags slowly after cartridges are in place.

Gently place the second stage separators over outlet rods. Do not handle Teflon® screen with bare hands. Velcon recommends the use of clean work gloves.

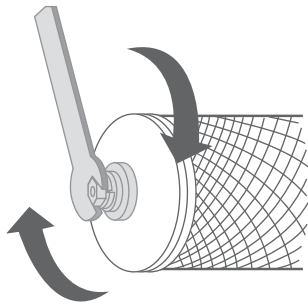
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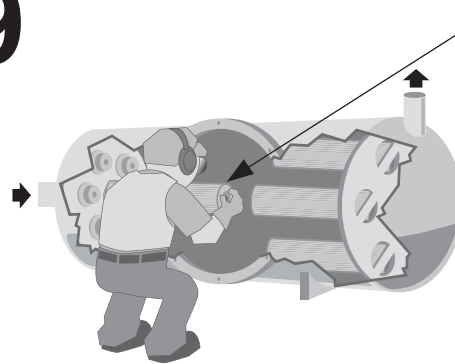
Fit end cap, gasket, flat washer and lockwasher on rod.

8

Apply nut to rod and tighten until lockwasher is flat (5 ft-lb torque).



9



Keep poly bag on cartridge during handling!

Break the poly bag at the cartridge's threaded end and slide it back a few inches. Leaving the bags on the cartridges during installation, screw cartridges onto adapters & tighten hand tight. Slowly remove poly bag! Use a wrench with Gammon P/N GTP-1224 adapter on the square base of the cartridge to tighten an additional ¼ turn (about 30 ft-lb torque).

10

The threaded stud on the end of the coalescer cartridge is designed for use with a retaining spider which stabilizes the ends of the coalescers. If the Filter/Separator is equipped with a spider, place it over the threaded studs of the installed coalescer cartridges. Then place a flat washer, split lock washer, and nut on each stud.

Tighten the nuts until the split washer flattens and then tighten one half turn more to about 5 ft-lbs.

Velcon products are sold and serviced by a world-wide representative network. To order, contact Headquarters or your **LOCAL REPRESENTATIVE**:

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