



AFX 1000 thru AFX 5000 BLADDER REPLACEMENT

Note: You will need ½" X 10' threaded rod and some nylon rope for this procedure.

Before You Begin:

- Remove air charge and drain tank then lay tank on its side.

Bladder Replacement

- Remove the bolts and system connection cover at the bottom, then remove the plug at the top center of the tank.
- Cut the rope at the top, pull the old bladder out (keep all the hardware).
- Cut new length of nylon rope and thread through the tab on the replacement bladder.
- Roll the bladder into a tube shape so it can be inserted into the tank.
- Put the threaded rod through the hole in the top of the tank and feed through bottom flange.
- Tape both ends of the rope to the rod.
- Feed the bladder into the tank while pulling the rod through the hole in the top head until collar lays flat against the flange.
- Pull rod and rope through top opening.
- Secure rope with vice grips and cut from rod.
- Tie rope securely to the bladder hanger (washer with cross member).
- Apply thread sealant to plug, insert and tighten to form airtight seal.
- Replace flange cover. Tighten bolts evenly.
- Charge tank to minimum system pressure.
- Test for air leaks using a soapy water solution.
- Return tank to service.