

SINCE 1908
wessels
company

SERVICE

TYPE: INSTRUCTIONS FOR REPLACING
HYDRO-PNEUMATIC TANK BLADDER

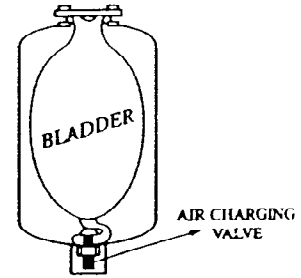
MODELS: FXA 35 TO FXA 15000

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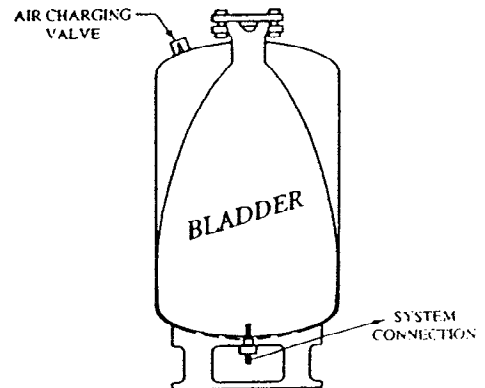
MODELS FXA 35 AND FXA 50

1. Tank must be drained and all pressure released.
2. Bladder is attached to tank at both ends. To remove bladder from tank remove all bolts from cover plate and take off plate.
3. You will now be able to push bladder to side wall of tank. Reach into tank at far end and you will note that bladder has a tab at this end which has been slipped over extension of Schrader valve and held in place with a threaded washer. Unscrew washer (counter clockwise) and this will release bladder from tank.
4. Pull out bladder and install new bladder by re-attaching to Schrader valve.
5. To complete bladder attachment, you will note that the bladder has gasket molded right with the bag. Make sure the bladder is not twisted on the interior of the tank.
6. Re-attach cover plate to make an air and water tight seal.
7. Re-charge tank.



MODELS FXA 85 THRU FXA 800

1. Tank must be drained and all pressure released.
2. Bladder is attached to tank at both ends. To release bladder remove jam nut holding bottom fitting. This fitting can now be pushed up inside the tank and bladder. To release bladder from opposite end, remove all nuts from flange and then take off cover plate.
3. You will now be able to reach in and remove bladder. Remove strainer assembly from inside bladder.
4. To install new bladder, insert strainer assembly into bladder and then carefully position new bladder into tank so that strainer assembly allows nipple to protrude thru hole in bottom of tank (base ring end).
5. Install jam nut to a snug fit.
6. To complete bladder attachment, you will note that the bladder has a gasket molded right with the bag. Make sure the bladder is not twisted on the interior of the tank.
7. Re-attach cover plate to make an air and water tight seal.
8. Re-charge tank.



MODELS FXA 1000 THRU FXA 15000

1. Tank must be drained and all pressure released.
2. Bladder is attached to top and bottom of tank.
3. Remove cover plate from the system connection at bottom of tank, this will expose the collar portion of the bladder. Take and push this collar section into the tank. This will release bladder from bottom of tank.
4. Remove all nuts and bolts from cover located on top center of tank. Carefully lift up plate and note that bladder is attached to bottom side of this plate by means of chain link. Disengage chain link and this will release bladder from top of tank.
5. You will now be able to pull out old bladder.
6. Take the new bladder and roll lengthwise into tube shape.
7. Insert bladder into large opening on top of tank. (Insert bladder so that molded flanged system connection is positioned towards bottom of tank.)
8. From flanged opening at bottom of tank, reach in and pull flanged portion of bladder thru and position on flange. Re-attach cover plate to complete bottom connection.
9. Make sure bladder is not twisted inside of tank. Attach chain link to connect top of bladder to underside of cover plate. Re-attach cover plate to make an air and water tight seal.
10. Re-charge tank.

