AAtanks

INSTALLATION AND OPERATION

TYPE: INSTRUCTIONS FOR REPLACING NLA BLADDER EXPANSION TANK MODELS: NLA BLADDER REPLACEMENT

TANKS – I/O

Date: Aug. 2020

MODELS NLA-35 AND NLA-50

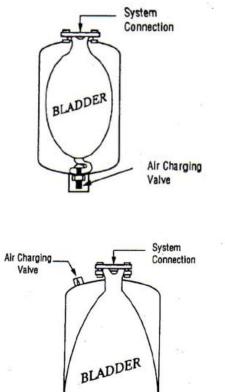
- 1. Tank must be drained and all pressure released.
- 2. Bladder is attached to tank at both ends. To remove bladder from tank remove all bolts from cover plate and take off plate.
- 3. You will now be able to push bladder to side wall of tank. Reach into tank at far end and you will note that bladder has a tab at this end which has slipped over extension of schrader valve and held in place with a threaded washer. Unscrew washer (counter clockwise) and this will released 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-attached cover plate to make an air and water tight seal.
- 7. Re-charge tank to desired pre-charge (if precharge is over 80 PSI please consult factory).

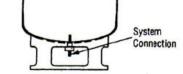
MODELS NLA-85 THRU NLA-800L

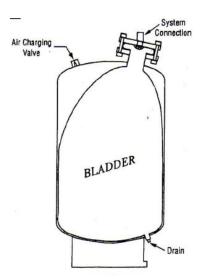
- 1. Tank must be drained and all pressure released.
- 2. Bladder is attached to tank at both ends. To release bladder remove jam nut holding bottom fitting. This fitting can now be pused up inside the tank and bladder. To release bladder from opposite end, remove all nuts from flange and take off the 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 straineer 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-attached cover plate to make an air and water tight seal.
- 8. Re-charge tank to desired pre-charge (if precharge is over 80 PSI please consult factory).

MODELS NLA-1000 THRU NLA-15000

- 1. Tank must be drained and all pressure released.
- 2. Bladder is attached only to top of tank.
- 3. Remove all nuts and cover plate housing the top system connection, this will expose the collar portion of the bladder.
- 4. You will now be able to pull out old bladder.
- 5. Take the new bladder and roll lengthwise into tube shape.
- 6. Insert bladder into large opening on the top of tank, the bladder collar will serve as the top flange gasket.
- 7. Re-attach cover plate with dip tube to complete top connection.
- 8. Make sure bladder is not twisted inside tank.
- 9. Re-charge tank to desired pre-charge (if precharge is over 80 PSI please consult factory).







25110 THOMAS DR • WARREN, MI 48091 • (586) 427-7700 • (586) 427-7895 FAX • www.aatanks.com