

# **Poly Tank Reel and Pump Assembly Guide**

**Prepared by:**

**American Lubrication Equipment Corporation**

### Tools Required

- 7/16 Wrench
- 1/2 Wrench
- Crescent Wrench
- Teflon Tape
- Gasoila

### Reel Adjustment

Because the Reel arm comes pre-installed with the position of the arm opposite of the plate, you will need to re-position base of the arm

- Pull the hose a few feet to create a lockout
- Take and remove the four bolts in the arm in the image
- Rotate the position of the arm
- Place all four bolts back in and tighten up with wrench



## Pump Adjustment

Remove the muffler cover



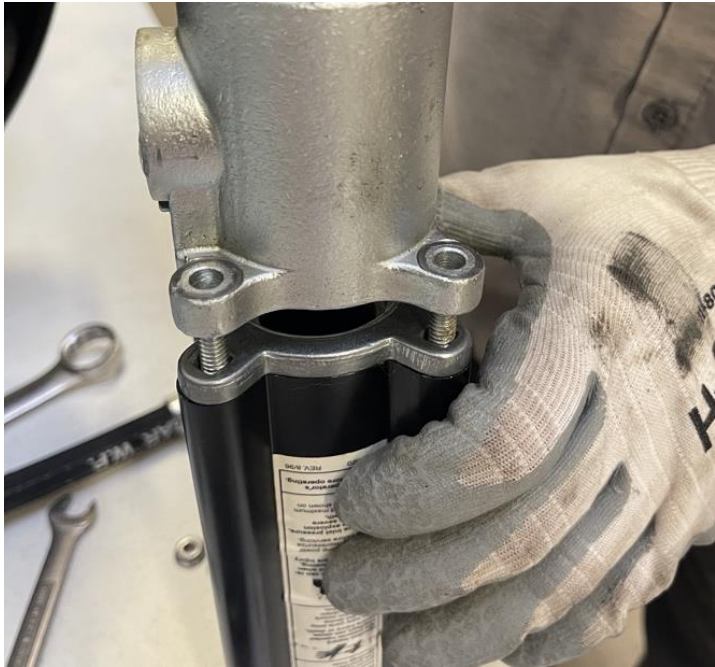
Remove the four 7/16 cylinder nuts



Lift 1-inch and rotate 90 degrees clockwise.

Re-install the cylinder nuts.

\*Retorque to manual spec found in the pump box.



## Assembly

- Place your tank onto the stand
- Apply the two straps to secure the tank to the stand



## Assembly

Place the side mount tank bracket and align the holes

Use the hardware kit with the 1/2 bolts and only bolt in the TOP THREE ROW and BOTTOM LEFT HOLE.

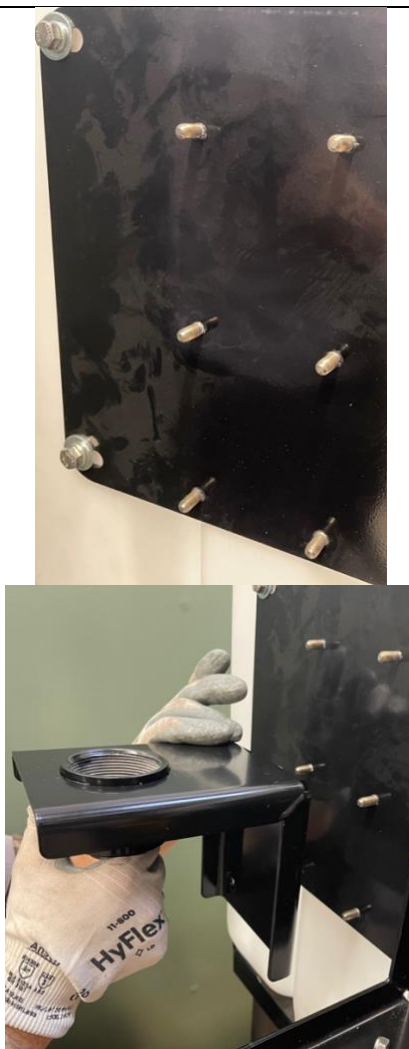
Attach the reel bracket with hardware





## Assembly

Attach the pump mounting bracket using the bottom four bolts on the plate



## Assembly

Slide the pump through the bung adapter and slide the pump through the bracket.

Make sure to thread the bung to the bracket



Apply Teflon tape and Gasoil to the straight swivel. Once prepped, screw the swivel into the pump

Attach the 90-degree swivel to the straight swivel

Attach the clear hose to the end of the 90-degree swivel



## Assembly

Make sure to Teflon and Gasoil the ball valve and the straight swivel

Attach the straight swivel

Attach the 90-degree swivel

Attach the other end of the clear hose to the 90-degree swivel





## Assembly

Attach the reel to the mounting plate using the hardware kit.



Make sure to Teflon and Gasoil the 90-degree fitting



## Assembly

Attach the oil hose to the fitting



Attach the other end of the hose to the pump

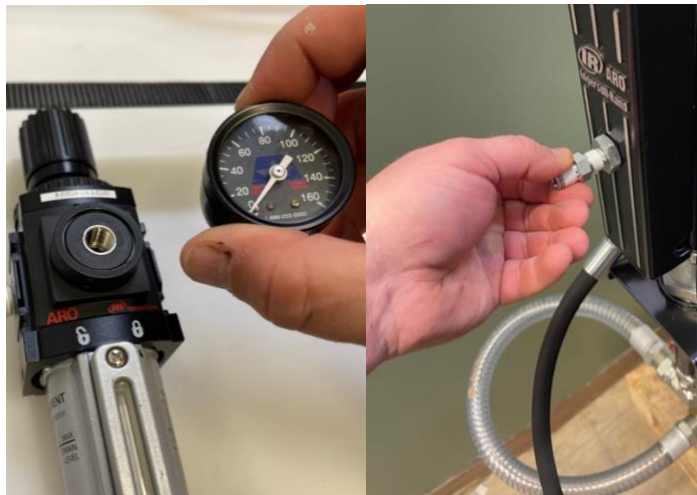


## Assembly

Make sure to Teflon and Gasoil the threads before attaching the meter



Assemble the regulator  
Make sure to Teflon tape all fittings



## Assembly

Attach the Regulator to the pump



Attach the air connection hose to the regulator





## Assembly



If you have any question or concerns, please contact us at [Customerservice@americanlub.com](mailto:Customerservice@americanlub.com)