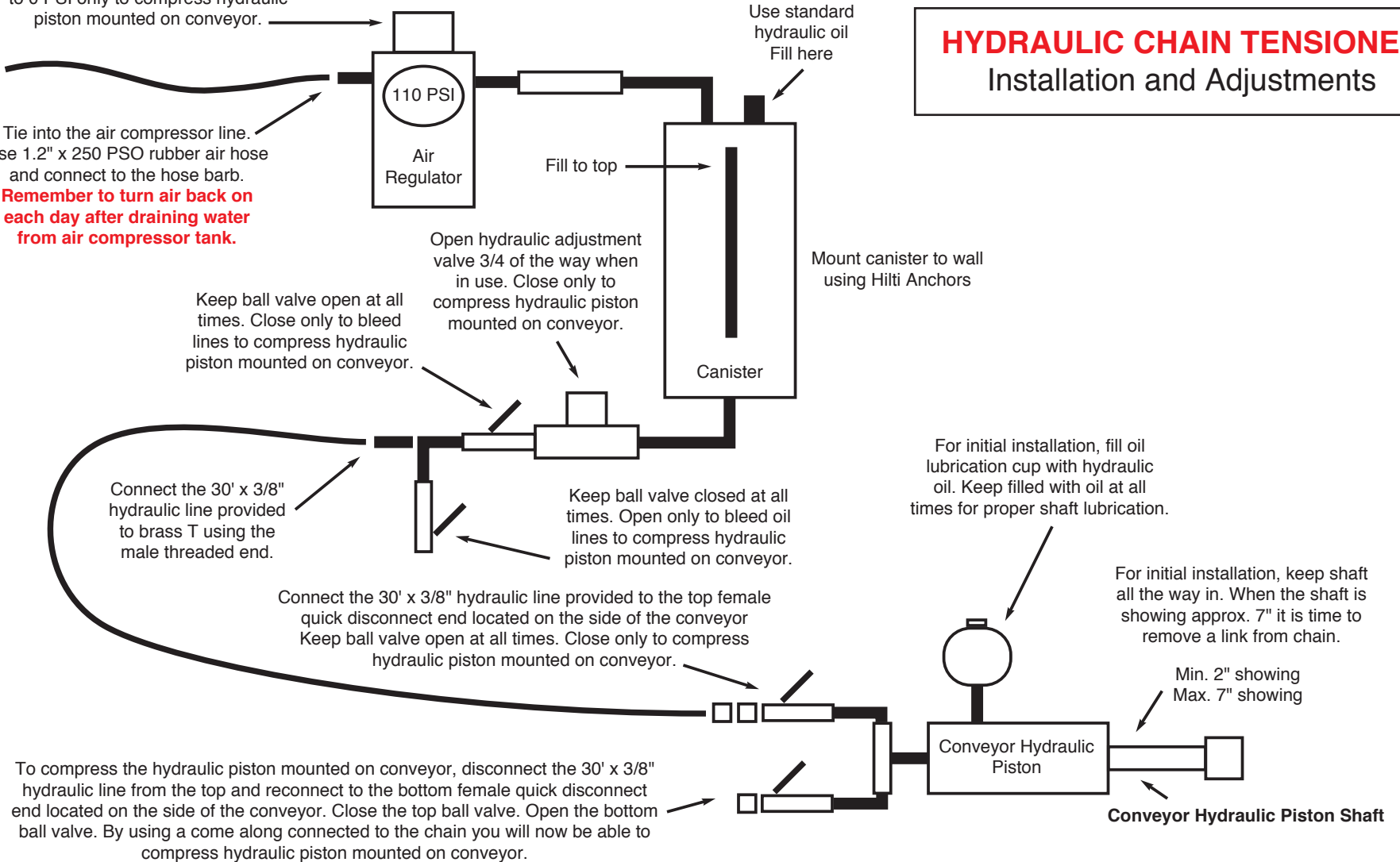


**HYDRAULIC CHAIN TENSIONER**  
**Installation and Adjustments**

Adjust air pressure from 105 to 110 PSI for proper chain tension. Adjust air pressure to 0 PSI only to compress hydraulic piston mounted on conveyor.

Tie into the air compressor line. Use 1.2" x 250 PSO rubber air hose and connect to the hose barb.

**Remember to turn air back on each day after draining water from air compressor tank.**



For initial installation, fill oil lubrication cup with hydraulic oil. Keep filled with oil at all times for proper shaft lubrication.

For initial installation, keep shaft all the way in. When the shaft is showing approx. 7" it is time to remove a link from chain.

To compress the hydraulic piston mounted on conveyor, disconnect the 30' x 3/8" hydraulic line from the top and reconnect to the bottom female quick disconnect end located on the side of the conveyor. Close the top ball valve. Open the bottom ball valve. By using a come along connected to the chain you will now be able to compress hydraulic piston mounted on conveyor.