

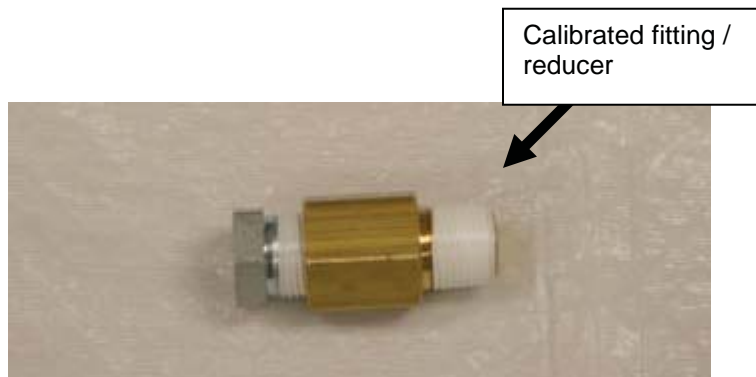
# ATLAS Hi-Rise 1500 Lift Hydraulic Fitting Assembly Instructions

**Note: Follow these instructions completely BEFORE continuing with the assembly and operation of your lift! The Hydraulic Fitting Assembly MUST be installed correctly to allow safe operation.**

Your new Atlas Hi-Rise 1500 lift features the Atlas HTTLA5100 Air Powered Hydraulic Pump. To insure the correct and safe operation of this powerful lift and pump combination, a Calibrated Hydraulic Fitting Assembly has been provided. This fitting assembly will attach directly to the HTTLA5100 pump.

The following instructions will guide you through the correct installation of the fitting assembly. When finished, your HTTLA5100 pump will be ready for use with your lift.

1) The Hydraulic Fitting Assembly consists of two pieces: a calibrated restrictor fitting and a reducer. Assemble the pieces as shown below, make sure to use an appropriate thread tape to prevent leaking.



2) Remove the plug from the HTTLA5100 hydraulic pump (arrows).



3) Thread the calibrated fitting/reducer into the hydraulic pump and tighten securely.



4) The Atlas Hi-Rise lift comes with a hydraulic hose already attached to the hydraulic cylinder. In order to attach the other end of the hose to the HTTLA5100 air/hydraulic pump you will need to remove the "Pointed" fitting installed on the end of the hose. Once the "Pointed" fitting is removed screw the end of the hydraulic line into the open end of the reducer you already installed in the HTTLA5100 pump.



5) Check all fitting connections. Make sure they are tight enough to prevent leaks. Do not over tighten the fittings. The pump is now ready for use with the Atlas Hi-Rise 1500 Lift. The pump will connect to the lift as shown below:

