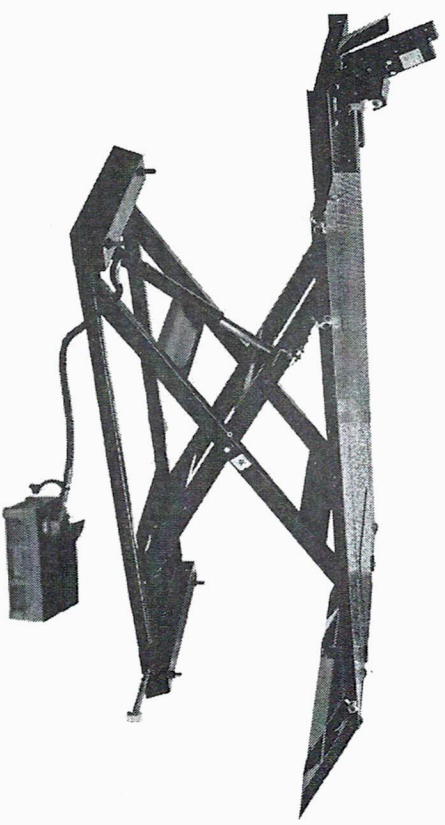


Owner's Manual
1500lb Capacity
Motorcycle/ATV Work Station



HT1005-KIT

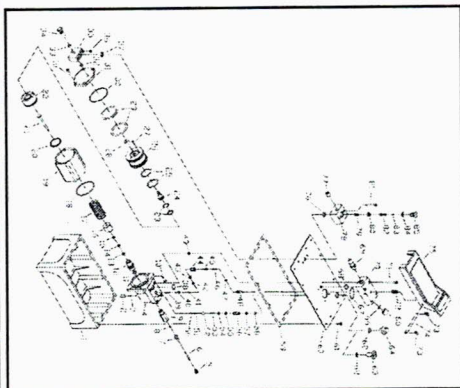
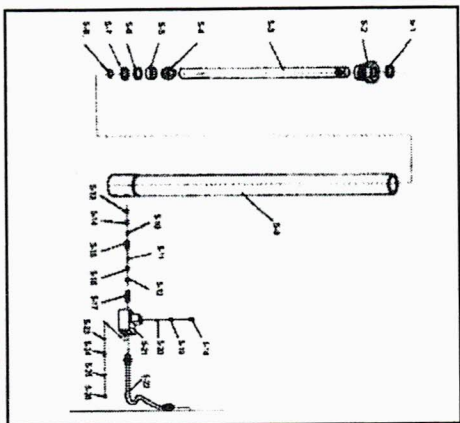
⚠ WARNING ⚠

Read all instructions and safety warnings before operating this equipment. Failure to follow the instructions and safety warnings may result in personal injury or property damage.

WARNING

The warnings, precautions and instructions in this manual cannot cover all possible conditions and situations that may occur. The operator must understand that the operator must supply common sense and examine caution factors when using this product to determine safety in all circumstances being used.

Assembly # 6 foot pump



ASSEMBLY

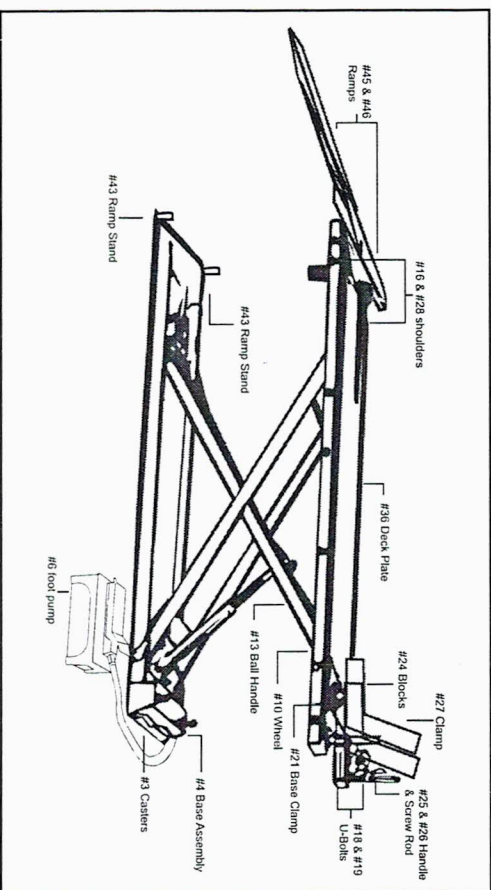
1. Assembly require two people: heavy lifting involved.
2. Load should not exceed rated capacity for this lift: 1,500lbs.
3. Maintain a safe, clean working environment. Work area should be clutter free, clean, and dry.
4. keep children and bystanders away from work area. Do not let children operate or play on lift.
5. Use this lift only for the work is intended. Do not use this product for an application for which is was not designed. Misuse can lead to personal injury and/or property damage.
6. Do not use this product if worn or damaged. Examine for structural cracks, bends or other signs of damage. Check all hoses and connections before use to insure they are in good working condition.
7. Keep lift clean and dry.
8. Do not use if under the influence of drugs or alcohol.
9. Keep hands, feet and other extremities away from moving parts.
10. Never operate the lift with a person on it.

WARNINGS

1. Carefully center load on the lift.
2. DO NOT exceed the rated capacity of the lift - 1,500 lbs.
3. Keep all extremities (hands and feet) away from the lift.
4. DO NOT put any tools or other equipment beneath the lift.
5. DO NOT get on the lift while it is elevated.
6. DO NOT ride vehicle onto the lift.
7. When moving the lift, it must be in the lowered position.
8. DO NOT use this equipment/lift without first reading and understanding all instructions, precautions and warnings.
9. Failure to do so may result in injury and/or property damage.
10. Work area MUST be clean and well lighted.
11. Air/hydraulic power unit should be positioned so that operator is a safe distance away from the lift.
12. NOT recommended for outdoor use.
13. DO NOT wear loose or ill fitting clothing while operating the lift.

INSTRUCTIONAL DIAGRAM

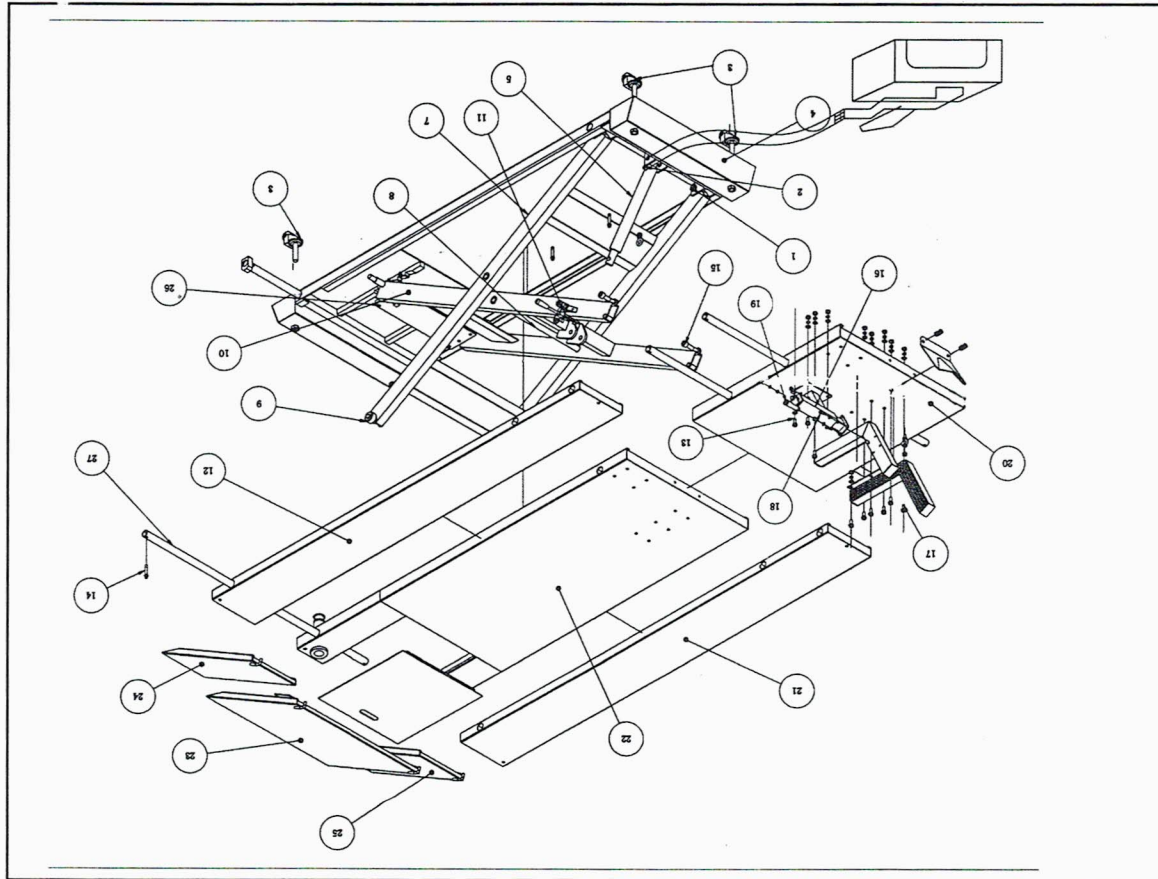
Figure 1



PARTS LIST

Please make sure to confirm that all parts are included.

Figure 2



PARTS LIST

Part No.	Description	QTY
1	M16A110 Bolt,Nut & Washer	4
2	M16A80 Bolt,Nut & Washer	1
3	2" Caster	4
4	Base Assembly	1
5	Hydraulic Pump	1
6	Pneumatic/hydraulic Pump	1
7	Link Rod 1	1
8	Bolt	1
9	Wheel	4
10	Link Rod 2	1
11	Ball Handle	1
12	Shoulder N Right	1
13	M12A25 Bolt,Nut & Washer	4
14	Bolt	6
15	M16A80 Bolt,Nut & Washer	1
16	Base Clamp	1
17	M12A25 Bolt,Nut & Washer	6
18	M12A12 Bolt, Washer	4
19	Handle-Clamp	1
20	Shoulder	1
21	Shoulder N Left	1
22	Faceplate	1
23	Ramp Stand	1
24	Ramp N Left	1
25	Ramp N Right	1
26	M8 A16 Bolt,Washer	6
27	Canal	3

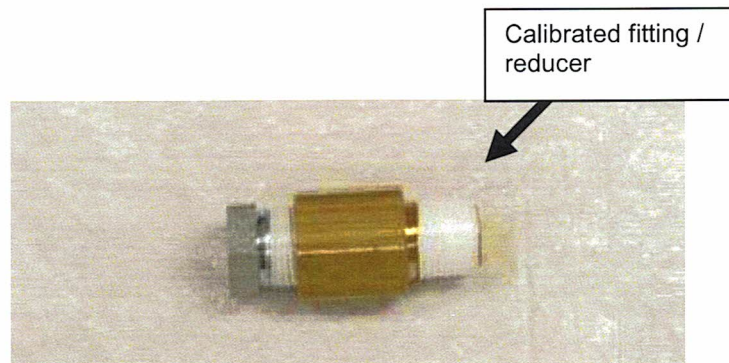
ATLAS Hi-Rise 1500 Lift Hydraulic Fitting Assembly Instructions

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.

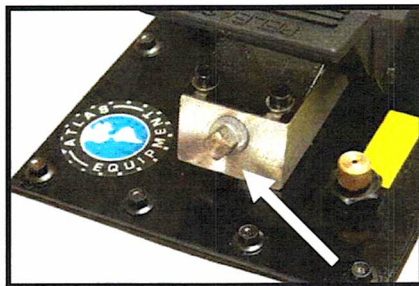
Your new Atlas Hi-Rise 1500 lift features the Atlas HTTLA5100 Air Powered Hydraulic Pump. To insure the correct and safe operation of this powerful lift and pump combination, a Calibrated Hydraulic Fitting Assembly has been provided. This fitting assembly will attach directly to the HTTLA5100 pump.

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.

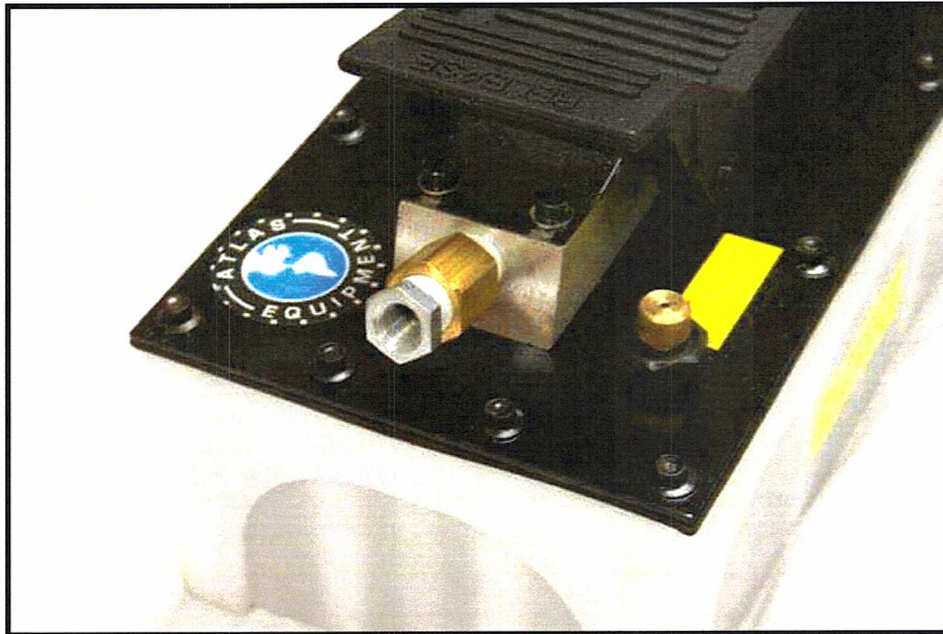
1) The Hydraulic Fitting Assembly consists of two pieces: a calibrated restrictor fitting and a reducer. Assemble the pieces as shown below, make sure to use an appropriate thread tape to prevent leaking.



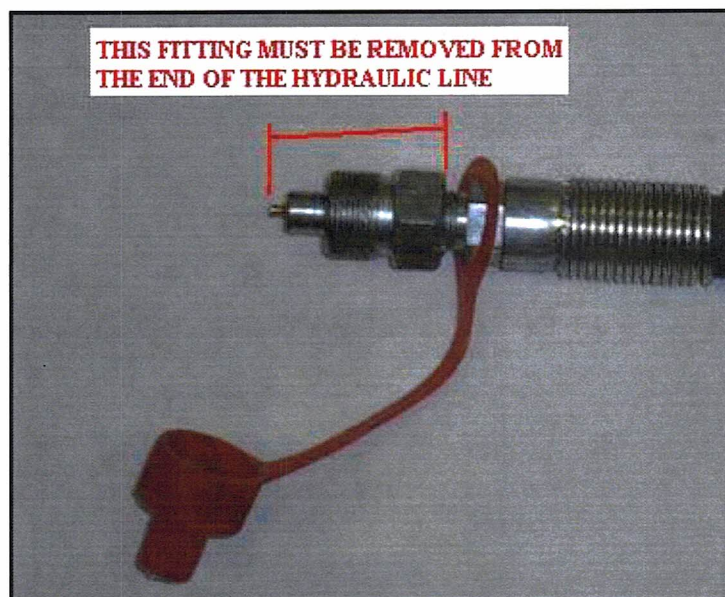
2) Remove the plug from the HTTLA5100 hydraulic pump (arrows).



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:

