

PITBULL MOTORCYCLE LIFTS

ASSEMBLY INSTRUCTIONS: Important note. If you notice any damage to your lift due to shipping please keep all boxing and call us as soon as possible to get the matter resolved rapidly.

PARTS LIST--

TOOLS NEEDED—

(2) 1 $\frac{1}{4}$ " Lock washers



(2) 3 $\frac{1}{4}$ " Wrench



(2) 1 $\frac{1}{4}$ " Bolts



(2) 1 $\frac{1}{4}$ " Nuts

(1) 7 $\frac{1}{16}$ " Wrench



(2) 7 $\frac{1}{16}$ " Wing bolts (brakes)



(1) Regular screw driver



(2) Straight wheel assembly's



(1) needle nose pliers



(1) Spring (hydraulic model only)



6 ton hydraulic jack **or** 12 ton air jack

(1) set of pump handles (air model only)

(1) Air hose (air model only)



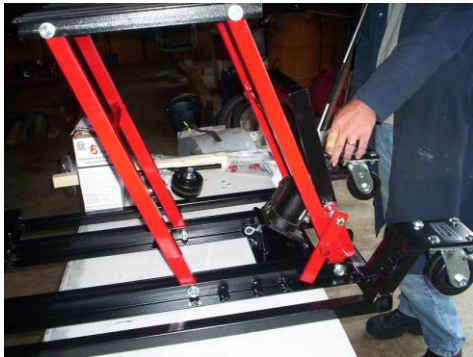
(1) "T" handle



- 1) Place your lift on a small, sturdy table or place a small block of wood under the frame between where the straight wheels bolt on.
- 2) Using your two $3\frac{1}{4}$ " wrenches, bolt the straight wheels on. The steel washer should be facing the outside of the lift. Make sure that the wheels each have the rolling bearing and steel sleeve inside. Also make sure you have a plastic washer on each side of the wheel.



- 3) Grab the table top of the lift and pull it all the way up to its tallest position. It may be stiff and you will need to hold down the frame as you do this.



- 4) Hydraulic model only: Take the set screw out of the collar on the jack cylinder that your foot pump handle goes through and install your foot pump handle. Place the set screw back into the collar, do not over tighten.
- 5) Take the 6 ton hydraulic or the 12 ton air/hydraulic cylinder and place the two $1\frac{1}{4}$ " bolts through the base plate holes on the cylinder. Then set the cylinder down on the pyramid with the release valve facing the swivel caster end of the lift.
- 6) If the cylinder doesn't want to sit there by itself then pull the lifting neck and collar over the cylinder head and jack up the cylinder where the jack is pushing against the neck. You want the lift to be up at its tallest point, this will give you access to the sides under the pyramid



NOTE: For easier access to the jack bolts, raise the tabletop (the 4 rail lifting platform) all the way up. This will allow for easier accessibility to placing & tightening the nuts that hold the jack on.

7) Place the 1 $\frac{1}{4}$ " lock washers and nuts on the bolts and tighten evenly. You may have to reach in under the pyramid from the opposite side and hold the washer on as you start the nut on the bolt.

8) Place the 7 $\frac{1}{16}$ " wing bolts into the holes on each side of the lift frame and screw them into the nut. Only get them started you don't want the bolts sticking out under the lift unless you intend on using them as brakes.



9) Attach the spring to the end of your foot pump first and then to the eye bolt on the lift. Do not over bend the spring, it will weaken and eventually break. There should be a small metal "hook" on the bottom side of the foot pedal to attach the spring to.



(manual units only)

10) Push the lift top down as you guide the neck over the cylinder head (jack) making sure the cylinder head is placed inside the oval collar. Screw up the cylinder head to take up slack between the cylinder and the neck, this gives you maximum height on your lift.

Operating instructions:

- 1) Roll the lift in under the motorcycle from the opposite side of your kickstand. If the lift will not roll under the bike it may be necessary to either place a board under your kickstand to level the bike up or roll your back tire up on a small board to gain access under your bike. If you place your back tire up on a board also place a board under your kickstand to keep the bike from leaning too far on the kickstand. On bikes that have air ride type shocks, you may just want to air the shocks up some.
- 2) Place the lift to the center part of the bike and make sure that once the bike is level that the right and left sides of the frame will be resting on the table top.
- 3) By hand, take a couple of pumps to bring the table top up to the bottom of the frame. Then stand up and slowly start jacking up the bike. Make sure the front and rear tires come off the ground basically the same time. Once the tires clear the ground recheck your alignment, repeat steps 2 and 3 if needed.
- 4) After raising the bike to desired height, lower the safety stops down and feel the bike for stability. If

needed tie the bike down with straps to the “D” rings located on the corners of the lift.

5) To lower bike, RAISE SAFETY STOPS, MAKE SURE KICKSTAND IS DOWN, and TURN THE HANDLE BARS TO THE LEFT.

6) Again MAKE SURE SAFETY STOPS ARE UP then SLOWLY Release valve on jack so the bike will slowly start down. The lift is designed to take most bikes to it's kickstand but may not with all makes and models. You may want to hold your bike to insure it sits down on the kickstand.

HELPFUL HINTS:

1) You may need to place your back tire and kickstand on boards to gain access under your bike with the lift. This will have to be done when using most adaptors. When using the boards always make sure you lower the bike back down on them to be able to remove the lift from under the bike.

2) You may need to use a board or boards as shims between your frame and the lift top to keep from lifting off of fragile components.

3) On Goldwing trikes, You may need a 1”x3” x17” board to place on the back rails of the lift to act as a shim under the center stand.

4) Do Not Lift Over 1450 lbs. This product is designed for motorcycles.

NOTE : If you have any questions or concerns about our assembly or operating instructions please call us before using the lift. We are dedicated to providing you with the best technical advise on using your lift and want you to know all you need to in order to lift your bike safely.

Disclaimer: Watson’s Manufacturing, LLC is not in any way shape or form responsible for the actual lifting of your motorcycle and only attempts to give you some recommendations based on our lifting experiences. Watson’s Manufacturing is in no way responsible or liable for damages to personal property or for personal injury occurring through misuse of this lift. Watson’s Manufacturing ,LLC.

Warranty: The Pitbull motorcycle Lift has a Lifetime Warranty extended to the original consumer purchaser of the product. It applies to all the workmanship of the lift. We do not manufacture the bottle jack. It comes with a 1 year manufacture warranty. All illustrations and Specifications contained in this manual are based on the latest product information available at the time of printing. Watson’s MFG.,LLC reserves the right to make changes at any time, without notice, in color, material, equipment, options, specifications and models.

Return Policy: ALL SALES ARE FINAL. **Watson’s MFG, LLC has a NO Return Policy.**

We will not refund any received monies paid by the customer once the lift has been purchased except for pre-authorized purchases. On pre- authorized purchases, merchandise may be returned within 15 days of purchase. Merchandise must be unused and in its original packaging. Customers must call Watson’s Manufacturing for a Return Authorization number before returning. **.Shipping and handling will be paid by the customer on all claims and it will be Watson’s Mfg decision regarding proper use or misuse of the lift. Pitbull Lifts were designed for motorcycles and are not warranted for lifting any other products.**

Any return items shipped without that number will be refused. Credit is given upon inspection of returned goods. A ten percent re-stocking fee applies to all returned merchandise.

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