

Motorcycle Lift Class

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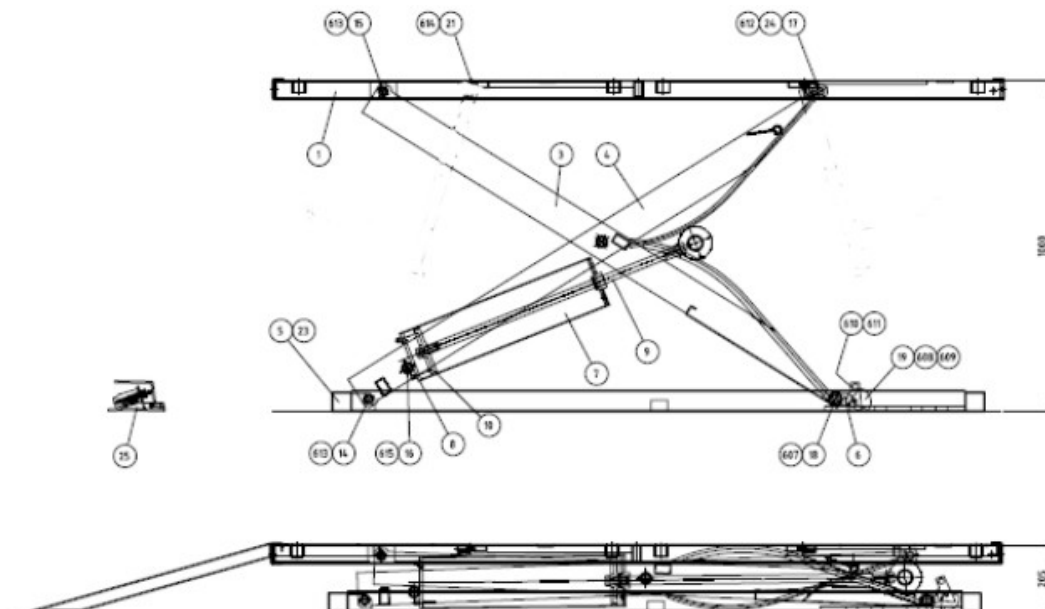
Use the lift only after training. All rules of the DMS and the Automotive Committee apply here. Follow the directions below for the safe and proper use of the motorcycle lift.

Loading and raising the Lift



- A. Connect the air line to the fitting on the lift. You may raise and lower the lift to confirm that adequate air pressure is available, and that the lift is working.
- B. Press and hold the "Down" pedal for a minute to ensure that the lift is fully lowered.
- C. Install the ramp, fitting the pins into their respective holes.
- D. Confirm that the bike is not so low that it is going to hit the lift when you roll it on. Use ramps or shims to ensure that it will clear.
- E. Set the width of the clamp to allow the front tire to enter.
- F. The bike should be in gear, with the clutch pulled in, and the right hand on the front brake.
- G. Have a "spotter" on the right side of the bike, to help stabilize the bike if it tilts to the right.
- H. Push the bike up the ramp and into the clamp in one smooth motion. It may be necessary to get a bit of a running start to do this.
- I. As soon as the front wheel is in the clamp, tighten it firmly. Your "Spotter" should tighten the clamp. The bike should be stable.
- J. Install tie down straps at the front or rear, or both. Use the soft straps around the forks, the rear shocks, or other rigid parts of the bike. Avoid contact with fairings and other breakable parts.
- K. Release the safety locking bar from its clips. The bike can now be raised by pressing the "Up" pedal.
- L. Ensure that the safety locking bar is engaged with the rack, and then lower the lift to lock it.
- M. Remove the ramp, and disconnect the air line.

Lowering the Lift

- A. Remove all tools and equipment from the lift. Reinstall the lift out section, if it was removed. Install the ramp.
- B. Ensure that the area under the lift is cleared of any objects. Clean up any spills under the lift.
- C. Ensure that the bike is still securely tied down and stable.
- D. Connect the airline to the fitting on the lift.
- E. Press the "Up" pedal to raise the lift to the maximum height.
- F. Raise and lock the safety latching lever.
- G. Press the "Down" pedal, and let the lift down all the way to the floor.
- H. Ensure that the wheel clamp is securely tightened. Then remove the ratchet straps.
- I. Check that the front brake is fully functional. Bike should be in gear, with the clutch pulled in.
- J. Release the clamp. **We recommend that someone help you do this, while you stabilize the bike.**
- K. Roll the bike back slowly off the lift, using the brake to control its movement. If you have to stop, you can release the clutch to hold the bike in place.
- L. **Don't forget to put the kickstand down before letting go of the bike!!**
- M. Clean off the lift. Put away any tools. Disconnect and put away the airline. Remove the ramp, and put it away.





Safety

	<p>Use the lift after carefully reading the instruction manual and understand the contents of them for safe and proper use of the motorcycle lift.</p> <p>If a user does not follow the warnings, a serious accident can occur</p>
	<p>When loading a motorcycle onto the lift, keep the motorcycle balanced and centered on lift.</p> <p>A motorcycle can fall during attachment or detachment of components.</p>






1. This Lift is for motorcycle use only. Do not use for any other purpose.
2. Do not use the lift if any of the safety devices are not operating properly.
3. Be cautious and smooth when loading or removing motorcycles from lift. **We strongly recommend that a second person be available to ensure the bike does not tip over, and to crank the wheel clamp while you hold the bike upright.**
4. Be careful of footing when the bike tires, the floor, or the lift is wet. **We recommend drying off the floor and lift before proceeding.**
5. Always watch the motorcycle while raising or lowering the lift. to ensure that it is stable and does not move.
6. Before raising the lift, ensure that the safety latch bar has been released, and the bike is securely tied down.
7. Do not lift a motorcycle exceeding the rated 1,750 Lbs. capacity of the lift.
8. Do not lift a motorcycle with people on it, or with any other load.
9. Check for oil or foreign material on the lift. **Clean off any oil, grease, or other contaminants before moving the bike onto the lift.**
10. Only raise the lift after verifying that the motorcycle is properly positioned and securely tied down.
11. Stop raising the lift after it has reached its maximum height.

12. When raising or lowering the lift, wait 1 or 2 seconds before the proceeding with work, to let the lift "settle". Check that the safety latch bar has engaged with the rack, and that the bike is stable.
13. Do not shake the motorcycle during lifting and lowering of the lift. If the motorcycle is settling to one side, stop the operation of the lift immediately.
14. If the lift is not lowering in spite of pressing the down pedal, raise the lift, and ensure that the safety latch bar has been retracted and locked out, and then press the down pedal again.
15. Ensure that the lift is completely lowered before the motorcycle is loaded or removed from the lift.
16. Do not allow people near the lift while it is being raised or lowered.

	<p>Do not stand or sit under the motorcycle lift while raising the motorcycle.</p> <p>This can result in physical danger or death.</p>
	<p>Maintain a safe distance from the lift if there is a possibility of the motorcycle falling down.</p> <p>Failure to do so can result in physical danger or death.</p>

17. Do not operate the lift with tools or components near the moving parts of the lift. Damage can occur to the lift and motorcycle. Remove all tools from the lift. Do not leave things leaning against the lift.
18. When lowering lift, make sure nothing will interfere with its descent.
19. After lifting or lowering is complete, unplug the air line from the lift.
20. When the lift is not in use, lower the lift completely.

21. Do not change, modify or attempt to repair the lift without permission. If there is a problem with the lift, post a report on Talk immediately.
22. Do not use jacks, or other tools to move the lift up or down. If the lift fails to raise or lower, stop and wait for instructions from Talk.
23. Please note that this lift is not designed to be waterproof. Do not use the lift in a hot environment, motorcycle-washing or outdoor use.

	<p>Only qualified personnel should be allowed to operate or work on this motorcycle lift.</p> <p>Accidents can occur due to wrong operation.</p>
	<p>Do not attempt to keep lift raised by any other means than the built in locking mechanism.</p> <p>The motorcycle can fall; resulting in physical danger or death.</p>
	<p>Do not shake the motorcycle while operating lift.</p> <p>The motorcycle can fall; resulting in physical danger or death.</p>
	<p>Do not raise the lift with only one side of the motorcycle on the lift deck.</p> <p>Motorcycle can fall down or damage can occur to the lift.</p>
	<p>Never modify the safety devices.</p> <p>If safety devices are not working, a serious accident can occur.</p>
	<p>While lowering the lift, be careful not to put your foot under the tabletop.</p> <p>Serious injury can occur.</p>