



MR6K-48X

Mid-Rise Scissor Lift

6,000 lbs. Capacity

(1,500 lbs. Max per Arm)



INSTALLATION & OPERATION MANUAL

CONTENT

SAFETY INFORMATION

- Note, Caution and Warning
- Important Information
- Safety Instructions

TECHNICAL INFORMATION

- Product Description
- Specifications

BEFORE USING

- Site Selection
- Surface Condition
- Operating Condition

INSTALLATION INSTRUCTIONS

- Required Tools
- Unloading Lift
- Un-banding Lift
- Lift Assembly
- Starting Up / Testing

OPERATION INSTRUCTIONS

- Vehicle Positioning, Lifting & Lowering
- Inspection, Maintenance & Cleaning
- Trouble-Shooting Guide

POWER UNIT PRIMING PROCEDURE

115V POWER UNIT ELECTRICAL DIAGRAM

EXPLODED VIEWS & PARTS LIST

LIMITED WARRANTY

SAFETY INFORMATION

Note, Caution and Warning

This document uses the following notations: Note, Caution and Warning to alert you to special instructions, tips, or hazards for a given procedure. Please familiarize yourself with the notation explanations described below.



Indicates important information that requires special attention, such as a procedure for a specific vehicle, or tips on operating the equipment.



Indicates the potential for damage to equipment, accessories, or the vehicle unless the instructions or procedure are followed specifically.



Indicates the potential for property damage, personal injury, or death due to hazards associated with the equipment, vehicle, or environment. Do not perform any procedures until you have read and understood the warning instructions.

Important Information

1. Read this manual thoroughly before installing, operating, or maintaining the lift.
2. This lift is designed for indoor use only and should not be installed in a pit or depression.
3. The lifts have specific electrical requirements as described in the Installation Instructions section of this manual.
4. This lift has a minimum ceiling height requirement as described in the Installation Instructions section of this manual.
5. Failure by the owner to provide the **recommended shelter, mounting surface, electrical supply, and ceiling height** could result in unsatisfactory lift performance, property damage or personal injury.
6. The operation of the lift is permitted by authorized persons only.

Safety Instructions

1. **Do not** raise a vehicle on the lift until the installation is completed as described in this manual.
2. Technicians should be trained to use and care for the lift by familiarizing themselves with the manual, including Note, Caution and Warning information. The lift should **never be operated by an untrained person**.
3. Always position the pads properly out of the way before pulling the vehicle into or out of the service bay. **Failure to do so could damage the vehicle and/or the lift.**
4. **Do not overload the lift.** The capacity of the lift is shown on cover of this manual and on the lift's serial number tag.
5. Positioning the vehicle is very important. Only trained technicians should position the vehicle on the lift. **Never allow anyone to stand in the path of the vehicle as it is being positioned and never raise vehicle with passengers inside.**
6. Position the pads to the vehicle manufacturer's recommended pickup points. Raise the lift until the pads make contact with the vehicle. Make sure the pads have properly engaged the vehicle's pick-up points before raising the lift to a working height.
7. Keep everyone clear of the lift when the lift is moving, the locking mechanism is disengaged or if the vehicle is in danger of falling.
8. Unauthorized personnel should never be in the shop area when the lift is in use.
9. Inspect the lift daily. **The lift should never be operated if it has damaged components or is malfunctioning.** Only qualified technicians should service the lift. **Replace damaged components with manufacturer's parts, or equivalent.**
10. **Keep the area around the lift clear of obstacles.**
11. **Never override the self-returning lift controls.**
12. Avoid excessive rocking of the vehicle when it is on the lift.
13. To reduce the risk of personal injury, keep hair, loose clothing, fingers, and all body parts away from moving parts.
14. To reduce the risk of electric shock, **do not** use the lift when wet, do not expose the lift to rain.
15. To reduce the risk of fire, **do not** operate equipment in the vicinity of open containers of flammable liquids (gasoline).
16. Use the lift only as described in this manual, **use only manufacturer's recommended attachments.**
17. **Unusual vehicles, such as limousines, RVs, and long wheelbase vehicles, may not be suitable for lifting on this equipment.** If necessary, consult with the manufacturer or the manufacturer's representative.
18. The maintenance procedures described in this manual can be done by the lift's owner/employer. Any other procedure should only be performed by trained lift service personnel. **These restricted procedures include, but are not limited to, the following: cylinder replacement, platform & safety latch replacement and motor replacement.**
19. Anyone who will be in the vicinity of the lift when it is in use should familiarize themselves with any Caution, Warning, and Safety related decals supplied with this lift, and replace them if they are illegible or missing.

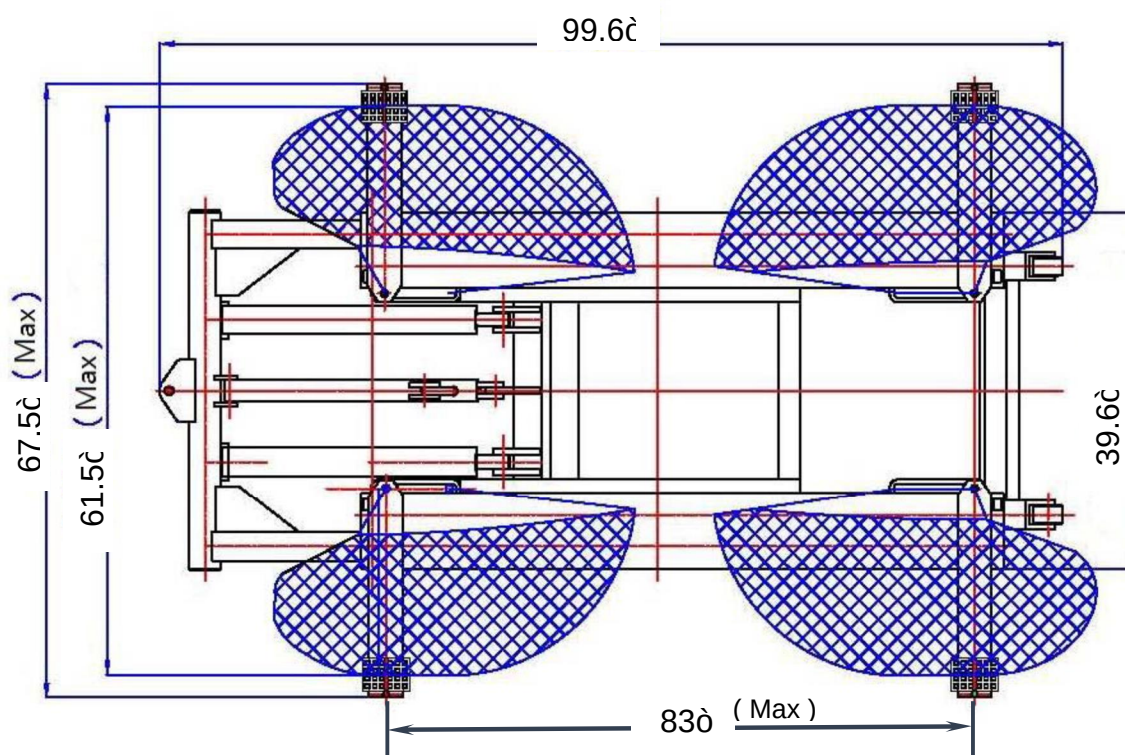
TECHNICAL INFORMATION

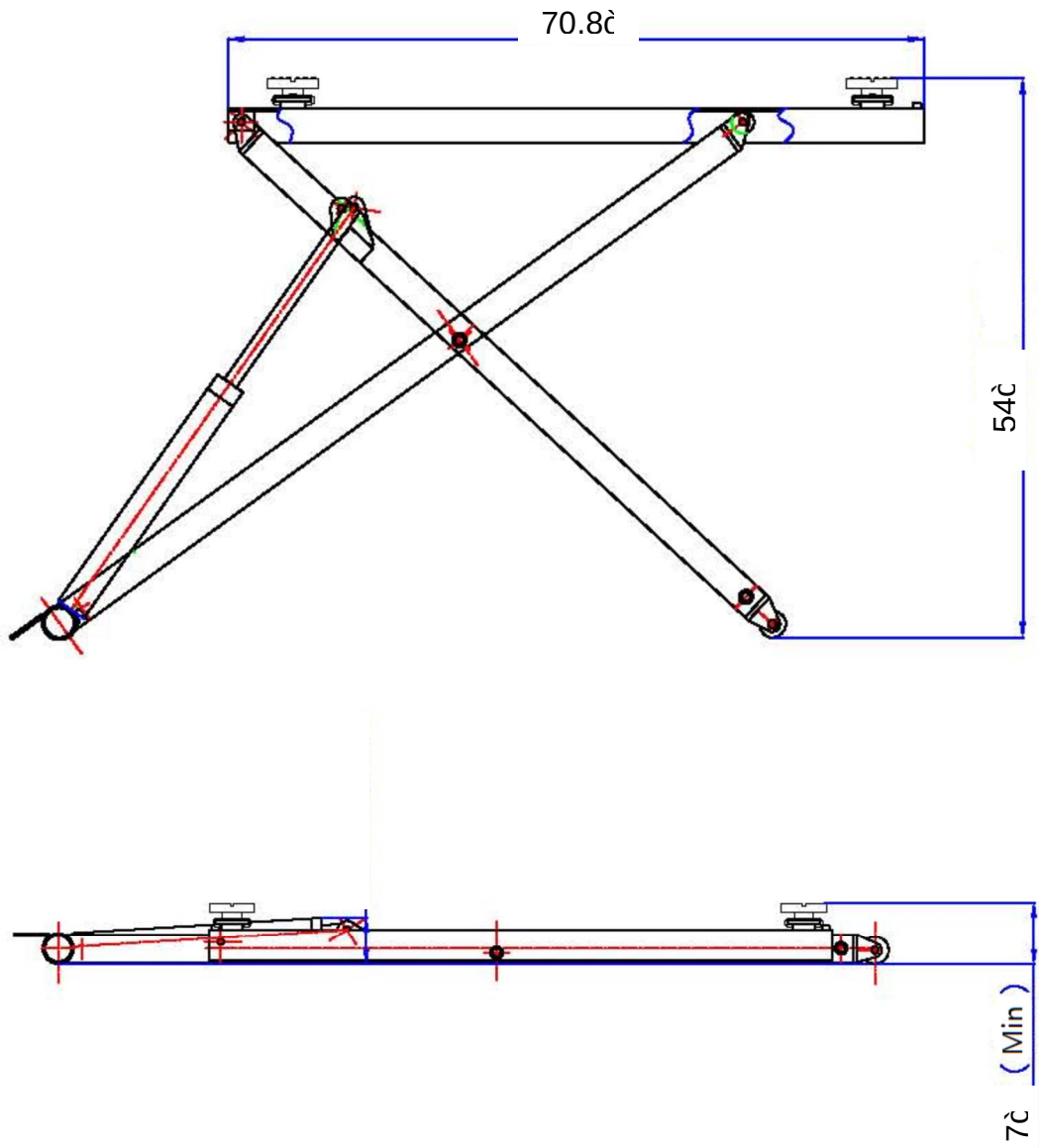
Product Description

The MR6K-48X is a portable 6,000 lb. hydraulic mid-rise scissor frame contact lift, equipped with twin hydraulic cylinders & extended radius arms and contact pads for maximum strength and stability. The lift raises straight up without forward or aft movement and comes standard with portable dolly / power cart for wheel service, brake work, inspections & detailing all with the ease of mobility.

Specifications

Specifications	MR6K-48X
Lifting Capacity:	6,000 lbs.
Overall Length	99.6"
Overall Width	39.6" to 67.5"
Max Lifting Height	48.5" Platform / 54" Pad
Min. Pad Height	7"
Lifting Speed:	40 sec.
Pad Length - min / max	24" to 83"
Pad Width - min / max	26.5" to 61.5"
Power	115V-20 Amp / 1PH
Ship Weight	945 lbs.





BEFORE USING

Site Selection

The Lift is designed for indoor use only. Application in a room with explosion hazard is not permitted. Placing the lift in a wet place, such as car wash bay, is prohibited. Ensure to check the desired location for possible obstructions such as a low ceiling, overhead lines, adequate working area, access ways and exits. Make sure to allow a minimum space of 12 to 14 feet in front and behind the Lift to accommodate all vehicles. Certain allowances should be made for special vehicle requirements or unusual floor plans.

Surface Condition

Do not use the Lift on any type of asphalt or soft surface. Ensure lift is placed on a dry, oil & grease free, level concrete surface capable of supporting the weight of the Lift with a vehicle. Do not use Lift on concrete expansion seams or cracked, defective concrete. Failure to accomplish the foundation requirement may cause lift instability, which could result in personal injury.

Operating Condition

Lift is not intended for outdoor use and has an operating ambient temperature range of 41° - 104°F (5° - 40°C).

INSTALLATION INSTRUCTIONS



You will need common hand tools that most homeowners have, like a hammer, screwdrivers, and pliers, but in addition, you may need some tools that are not common. Each installation is somewhat different and depends on how much room you have to work around the lift.

Required Tools

1. Fork Lift
2. Metal Shears
3. Socket Wrenches with Ratchet
4. Adjustable Wrench
5. Pliers
6. Flat Blade Screwdriver
7. Gloves

Unloading Lift



You'll need a forklift that can handle about 2,000 to 2,300 pounds and operate on a smooth surface.

Un-banding Lift



The steel bands which secure the lift parts to the pallets are heavy duty. You'll need a pair of metal shears or tin snips to cut the steel bands. Be very careful when doing this because the bands will tend to fly apart when they are cut, and the heavy lift parts may shift when freed from the steel bands. Stand to the side of the steel bands when cutting them, while using gloves when removing the cut bands because they have sharp edges.



You can move the large piece to the garage with the forklift. Other smaller pieces can be moved manually.

STEP 1: Assemble Dolly & Lock Release Hand Lever

- A. Remove dolly components from the carton and assemble together (Fig. 1).
- B. Mount the Lock Release Hand Lever to the dolly side handle (Fig. 2).

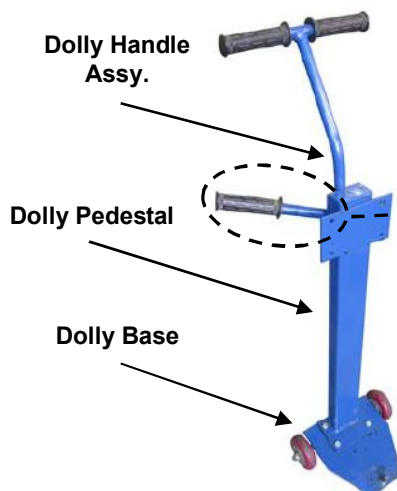


Fig. 1



Fig. 2

STEP 2: Mounting Power Unit to Dolly

- A. Remove power unit from the carton.
- B. Use provided nuts & bolts to attach power unit to dolly's mount plate (Fig. 3).



Fig. 3



Fig. 4

STEP 3: Hydraulic Hose Connection & Filling Reservoir Tank

- A. Connect hydraulic hose to the pump's output port (Fig. 4).
- B. Remove the black fill cap on reservoir tank and fill with 6 quarts of Non-Detergent / Non-Foaming Hydraulic Oil - SAE-10, AW 32 or equivalent. Ensure not to fill past the MAX Fill Line on the reservoir tank.

STEP 4: AC Power Supply Connection

- A. Connect 115VAC electrical power to the Power Unit's three prong electrical plug. Ensure to use proper size extension cord and plug type for 20 Amps (Fig 5.)
- B. Ensure power supply incorporates 20 Amp breaker service for safety.



Fig. 5

Starting Up / Testing

- A. Push the **Start Button** on the motor pump to prime the hydraulic oil into the cylinders on the lift. The lift will rise up with lock latch passing over the lock ladder (Fig. 6).
- B. Release the start button to stop the lift from rising. Press down on the **Lowering Valve Lever** and the lift will slightly lower down and automatically engage the next lower lock height (Fig. 6).

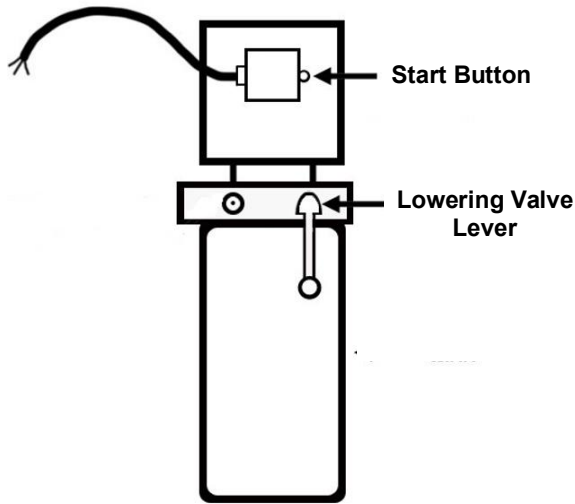


Fig. 6



Fig. 6B

- C. Push the **Start Button** just 2-3 seconds to slightly raise the frame. The safety latch will disengage from the lock ladder notch.
- D. While holding the **Lock Release Handle** tight, also press down on the power unit's **lowering valve lever** to lower the lift down to the ground (Fig 6B).

NOTE

If the latch engages the lock ladder while rising or does not disengage the lock ladder after handle is held tight, adjustment is required for the position of the safety latch via the threaded cable adjustment nut (Fig. 7).

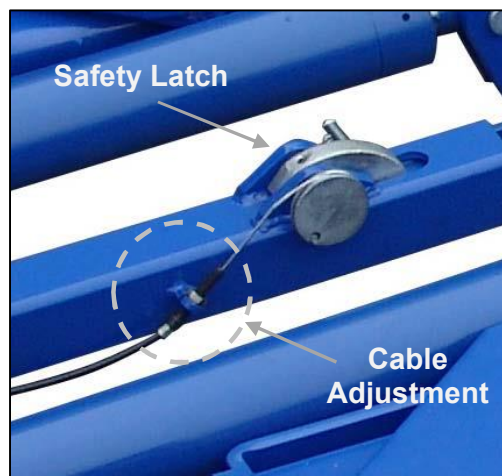


Fig. 7

OPERATION INSTRUCTIONS



Never operate the Lift if the Safety Lock Assembly is not working properly.

1. Plug the Power Cord of the Lift into a properly grounded, 3-hole, electrical receptacle, or extension cord.
2. Squeeze and release the Lock Release Hand Lever several times and while doing so, observe that the Safety Lock Assembly operates properly in response to the Hand Lever. Release pressure on the Hand Lever to release Lock.
3. Press and hold the Power Unit Switch and observe that the Safety Lock Assembly "clicks" into place as the Lift rises.



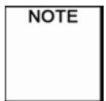
There are safety 'catches' on the Safety Lock Assembly as the Lift rises. Once the Safety Lock Assembly locks into each of the safety catches, you must squeeze and hold the Hand Lever to release the lock to lower the Lift.

4. Once the Lift is fully elevated, release pressure on the Power Unit, detailed in the next step.
5. Without squeezing the Hand Lever, press down on the Power Unit's Lowering Valve Lever and hold. Observe that the Lift will slightly lower to engage the next lowest Lock position.



If the Safety Lock Assembly does not properly engage the lock position, fully lower the Lift and have a qualified service technician immediately repair the Safety Lock Assembly.

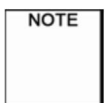
6. Should the Safety Lock Assembly not operate as described in step #5, raise the Lift slightly to take pressure off the safety catches. Then, while squeezing the Hand Lever lower the Lift fully to the floor.



When working properly, you must BOTH squeeze in and hold the Lock Release Hand Lever and press in and hold the Pressure Relief Valve Handle to lower the Lift.

Vehicle Positioning, Lifting & Lowering

1. Before driving a vehicle onto the Lift make sure that the Lift is fully lowered, and the Arms and Pads are positioned inward.
2. Carefully drive vehicle over the Lift while keeping the vehicle parallel with the Lift, along with aligning the (COG) center of gravity of the vehicle with the center of the Lift.



The "Center Of Gravity" (COG) of the vehicle is the balance point at which there is equal vehicle weight placement for both 'front to back' and 'side to side'. The COG is not necessarily the dimensional center of the vehicle but is often slightly towards the engine from the dimensional center of the vehicle.

3. Turn off vehicle's engine and engage the parking brake.
4. Read the vehicle owner's manual to identify the recommended vehicle lifting points.

5. Position the Arms outward and position the Saddle Pads to contact the vehicle lifting points.
6. Do not lift the vehicle if you cannot establish secure and level lifting points. Do not use sub-standard shims or other devices in place of approved and recommended Saddle Pad Adapters. Never use the Lift without the Saddle Pads in place for each Arm.
7. Once the Saddle Pads have been positioned under the vehicle lifting points, push the Power Unit Switch to lift the vehicle slightly, and test to make sure the vehicle is well balanced and the contact between the Saddle Pads and vehicle's lifting points are secure. Then, proceed to lift the vehicle to the desired height.
8. When the vehicle has been lifted to the desired height, and the Safety Lock Assembly has locked in place, make sure to install proper safety jack stands (not included), under the vehicle once it is lifted to the desired height, as an additional safety measure.
9. Once the repair work to the vehicle is completed make sure to remove all tools, safety jack stands, and materials from under the vehicle and Lift. Also, make sure the work area is clear and it is safe to lower the vehicle.
10. To lower the Lift, use the Power Unit Switch to slightly raise the vehicle to remove pressure off the Safety Lock Assembly.
11. Stand well away from the Lift and vehicle. Then squeeze and hold in the Hand Lever while at the same time pushing in and holding the Pressure Relief Valve Handle to slowly lower the Lift all the way down to the floor.
12. Move the Saddle Pads and Arms inward, out of the path of the vehicle.
13. Disengage the vehicle parking brake. Start the vehicle's engine, and carefully drive the vehicle off the Lift slowly.

Inspection, Maintenance & Cleaning



Always unplug the Power Cord from the electrical outlet before performing any inspection, adjustments, maintenance and/or cleaning.

BEFORE EACH USE: Inspect the general condition of the Lift. Check for loose screws, misalignment or binding of moving parts, broken parts, damaged electrical wiring and hoses, and any other condition that may affect its safe operation. If abnormal noise or vibration occurs, have the problem identified and corrected before further use. **Do not use a damaged equipment.**

DAILY: With compressed air or vacuum, remove all dirt and debris from the Lift. Also, use a detergent or mild solvent to remove oil and grease from the unit. Then, use a premium quality, machine oil to lubricate all moving parts.

MONTHLY: With the lift fully lowered, check the level of hydraulic oil in the Reservoir Tank is close to the Max Fill Line. If not, remove the Fill Cap and add premium quality hydraulic oil until the level of oil is even with the Max Fill Line. After filling, place the Fill Cap to Reservoir Tank.



Never Add Hydraulic Fluid while Lift is in raised position!!

Trouble-Shooting Guide

1. Motor Does Not Run:

- A. Breaker or fuse blown.....Call electrician
- B. Faulty wiring connections..... Call electrician
- C. Defective start button.....Call electrician
- D. Defective capacitor..... Call electrician

2. Motor Runs but Will Not Raise:

- A. Oil level too low.....Oil level should be at the MAX Fill Line with lift fully lowered.
- B. Check for proper clearance for the release valve's stem seat.
- C. Remove the check valve cover and clean ball and seat.
- D. A piece of trash is under the Release Valve. Push handle down and push the up button at the same time. Hold for 10-15 seconds. This should flush the valve out to remove trash.

3. Motor Runs but Will Not Raise Vehicle:

- A. Motor running on low voltage.....Call electrician
- B. Lift is overloaded.....Check vehicle's gross weight
- C. Defective pressure relief valve.

4. Oil Blows Out Power Unit Fill Cap:

- A. Oil reservoir overfilled.
- B. Lift lowered too quickly while under a heavy load.

5. Motor Hums and Will Not Run:

- A. Lift overloaded..... Remove excessive weight from lift.
- B. Bad capacitor.....Call electrician.
- C. Low voltage.....Call electrician.
- D. Faulty wiring.....Call electrician.

6. Lift Jerks Up and Down:

- A. Air in hydraulic system.....Raise lift all the way to top and return to floor. Repeat 4-6 times with intervals at least 2 minutes apart. Ensure NOT to overheat the power unit.

7. Oil Leaks:

- A. Power unit.....If the power unit leaks hydraulic oil around the tank-mounting flange, check the oil level in the tank. The fluid level should not be above the MAX Fill Line.
- B. Rod end of cylinder.....The rod seal of the cylinder is defective. Rebuild or replace the cylinder.
- C. Breather end of the cylinder...The piston seal of the cylinder is defective. Rebuild or replace the cylinder.

8. Lift Makes Excessive Noise:

- A. Roller assemblies not moving freely.....Inspect and apply grease.
- B. Check for excessive wear on shafts & pins...Inspect and replace.
- C. Seals are dry in hydraulic cylinder(s).....Cycle lift as noted in #6.

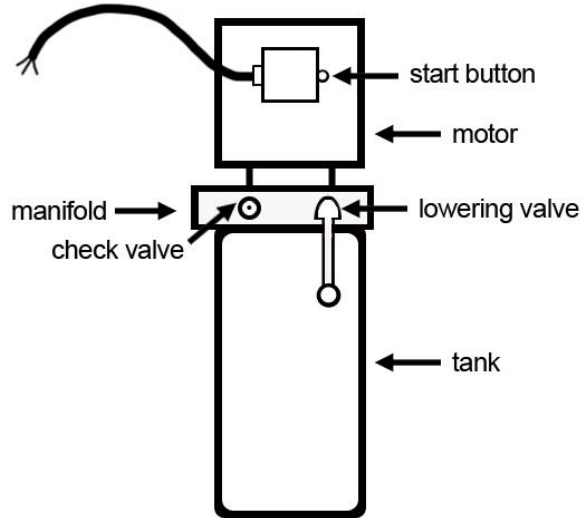
9. Lift Will Not Lower:

- A. Lock Release Cable not properly adjusted....Inspect and adjust.
- B. Defective Release Valve..... Inspect and replace.
- C. Defective safety latch mechanism.....Inspect and replace.

POWER UNIT PRIMING PROCEDURE

THE PROBLEM: Power unit runs fine but will not pump any fluid.

Step 1 ĩ Locate the check valve. It is the plug to the left of the lowering valve.



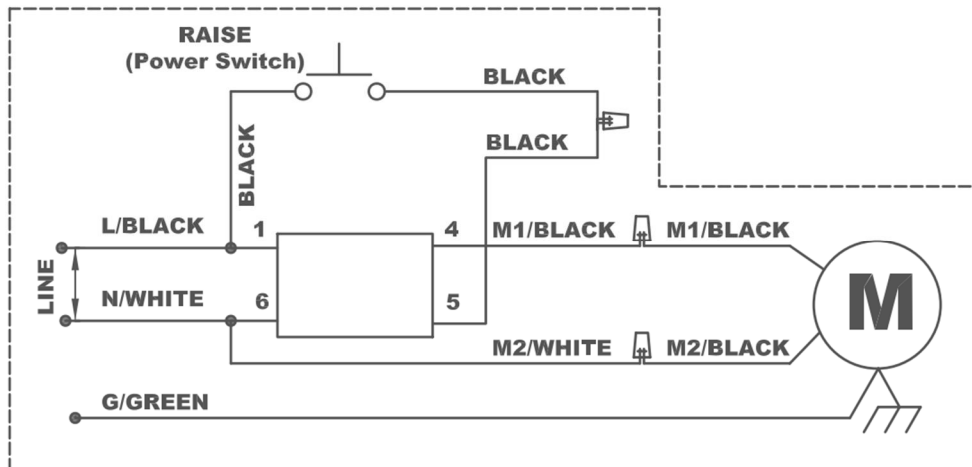
Step 2 ĩ Using a Hex wrench and shop towel ĩ with shop towel in place to catch fluid ĩ loosen the check valve plug by approximately 2-½ turns and allow fluid to bleed off.

Step 3 ĩ Push the START button for one second, then release for three seconds. Repeat these steps until unit starts pumping fluid.

Step 4 ĩ Tighten the check valve plug.

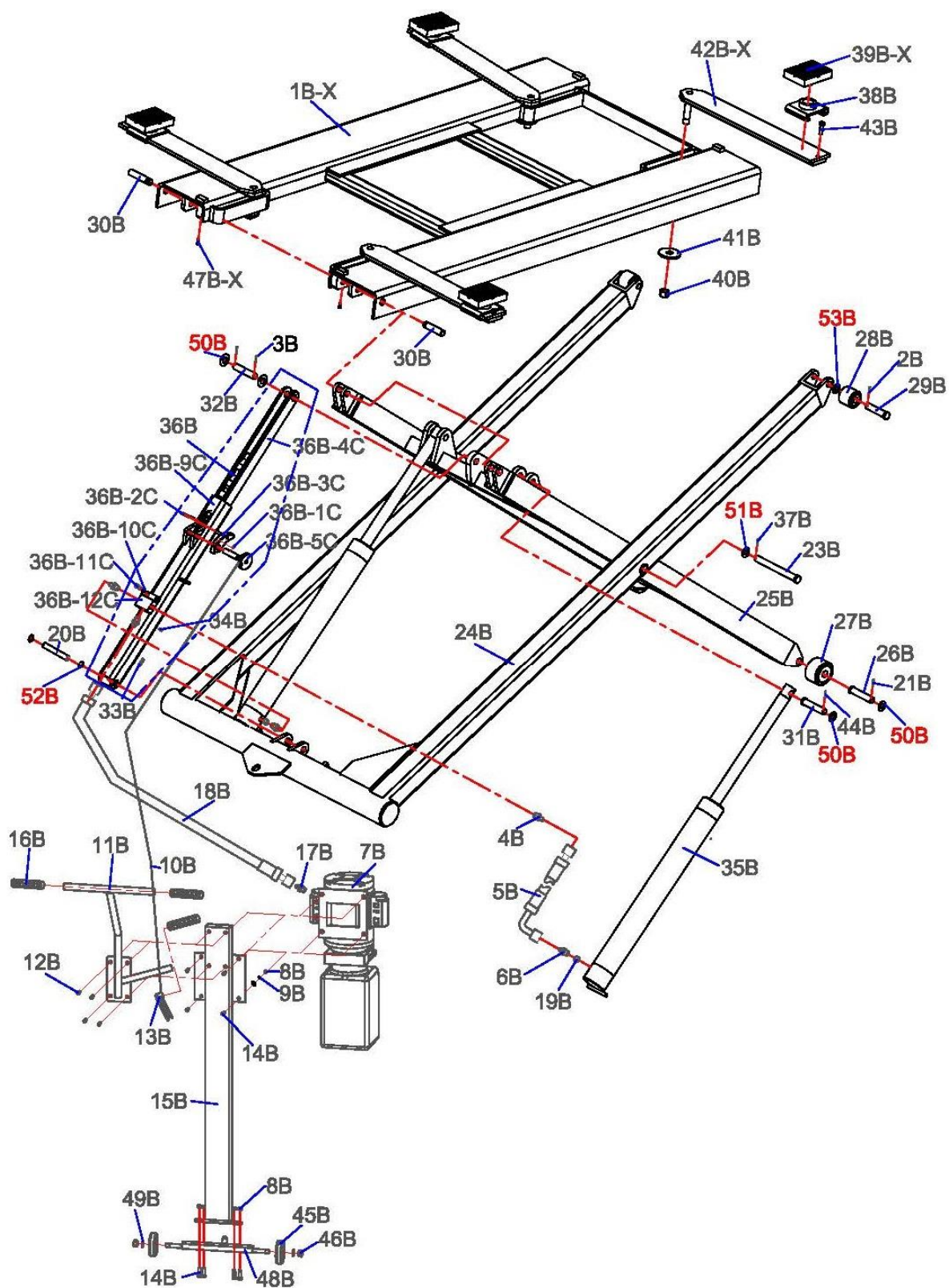
YOUR POWER UNIT SHOULD NOW BE PRIMED, READY TO GO.

115V POWER UNIT ELECTRICAL DIAGRAM



115VAC/ 60HZ / 1PH-15A

EXPLODED DRAWING



PARTS LIST

ITEM	Tux P/N	M REF P/N	DESCRIPTION	QTY
1B-X	MR6K-48X-001-BX	XXJYJ3-02-3	Platform	1
2B	MR6K-48X-002B	5404-03040-000	Split Pin, 3mm x 40mm	2
3B	MR6K-48X-003B	5404-03040-000	Split Pin, 3mm x 40mm	2
4B	MR6K-48X-004B	XXJYJ3-18	Hydraulic Fitting -1	3
5B	MR6K-48X-005B	XXJYJ3-7	Cylinder Hose	2
6B	MR6K-48X-006B	XXJYJ3-19	Hydraulic Fitting -2	2
7B	PU-AC-115V-1.5-3050	AC-115V-1.5-3050	DURO Power Unit 115VAC (UL/CSA)	1
8B	MR6K-48X-008B	5201-00008-000	Nut, M8	8
9B	MR6K-48X-009B	5301-00008-000	Washer, M8	4
10B	MR6K-48X-010B	FH01-00025-000	Lock Release Cable	1
11B	MR6K-48X-011B	XXJYJ3-01-1	Dolly Handle	1
12B	MR6K-48X-012B	5104-08020-000	Bolt, M8 x 20mm	4
13B	MR6K-48X-013B	FH01-00026-000	Lock Release Handle	1
14B	MR6K-48X-014B	5104-08025-000	Bolt, M8 x 25mm	8
15B	MR6K-48X-015B	XXJYJ3-01-2/1	Dolly Stand - Main	1
16B	MR6K-48X-016B	FH01-00027-000	Rubber Hand Grip	3
17B	MR6K-48X-017B	XXJYJ3-18	Hydraulic Fitting to PU	1
18B	MR6K-48X-018B	XXJYJ3-2	Hydraulic Hose to PU 155"	1
19B	MR6K-48X-019B	XXJYJ3-6	Check Valve	2
20B	MR6K-48X-020B	XXJYJ3-02-13	Safety Locking Pin - Lower	1
21B	MR6K-48X-021B	5404-25035-000	Pin 3mm x 40mm	6
23B	MR6K-48X-023B	FH01-00012-000	Scissor Pin	2
24B	MR6K-48X-024B	XXJYJ3-02-1	Outside Scissor	1
25B	MR6K-48X-025B	XXJYJ3-02-4	Inside Scissor	1
26B	MR6K-48X-026B	FH01-00016-000	Large Roller Pin	2
27B	MR6K-48X-027B	XXJYJ3-02-9	Large Roller	2
28B	MR6K-48X-028B	XXJYJ3-02-7	Small Wheel	2
29B	MR6K-48X-029B	FH01-00019-000	Small Wheel Pin	2
30B	MR6K-48X-030B	FH01-00020-000	Platform Pin	2
31B	MR6K-48X-031B	XXJYJ3-02-12	Cylinder Pin	2
32B	MR6K-48X-032B	FH01-00018-000	Safety Lock Pin - Upper	1
33B	MR6K-48X-033B	XXJYJ3-5	Adjust Bolt, M6 x 40mm	1
34B	MR6K-48X-034B	XXJYJ3-4	Slotted Nut, M6	1
35B	MR6K-48X-035B	XXJYJ3-02-2	Cylinder Assembly	2
36B	MR6K-48X-036B	XXJYJ3-02-14	Safety Lock Assembly	1
36B-1C	MR6K-48X-036B-1C	5402-03032-000	Cotter Pin, M3 x 32mm	1
36B-2C	MR6K-48X-036B-2C	XXJYJ3-02-14	Lock Spring	1
36B-3C	MR6K-48X-036B-3C	XXJYJ3-02-14/3	Lock Latch	1
36B-4C	MR6K-48X-036B-4C	XXJYJ3-02-14/1	Lock Bar	1

36B-5C	MR6K-48X-036B-5C	XXJYJ3-02-14/5	Lock Cam	1
36B-9C	MR6K-48X-036B-9C	XXJYJ3-02-14	Lock Tube	1
36B-10C	MR6K-48X-036B-10C	5301-00008-000	Flat Washer, D8	2
36B-11C	MR6K-48X-036B-11C	5105-08016-000	Screw, M8 x 16mm	2
36B-12C	MR6K-48X-036B-12C	XXJYJ3-02-14/4	Hydraulic Hose Block	1
37B-X	MR6K-48X-037BX	5404-03040-000	Split Pin, M3 x 40mm	2
38B	MR6K-48X-038B	XXJYJ3-03-2	Lift Pad Base	4
39B-X	MR6K-48X-039BX	XXJYJ3-03-3	Lift Pad	4
40B	MR6K-48X-040B	5206-00020-000	Locking Nut, M20	4
41B	MR6K-48X-041B	5302-00020-000	Washer, D20	4
42B-X	MR6K-48X-042BX	FH01-07000-000	Arm Extension	4
43B	MR6K-48X-043B	5104-10030-000	Bolt, M10 x 30mm	4
44B	MR6K-48X-044B	5404-03040-000	Split Pin, D3 x 40mm	2
45B	MR6K-48X-045B	FH01-00030-000	Dolly Caster, D100 x 32mm	2
46B	MR6K-48X-046B	5206-00012-000	Lock Nut, M12	2
47B-X	MR6K-48X-047BX	5114-06035-000	Threaded Pin, M6 x 35mm	2
48B	MR6K-48X-048B	XXJYJ3-01-2/2	Dolly Base	1
49B	MR6K-48X-049B	5301-00012-000	Flat Washer, D12	2
50B	MR6K-48X-050B	5301-00020-000	Flat Washer, D20	6
51B	MR6K-48X-051B	5301-00024-000	Flat Washer, D24	2
52B	MR6K-48X-052B	5304-00020-000	Circlip, D20	2
53B	MR6K-48X-053B	5301-00018-000	Flat Washer, D18	2

LIMITED WARRANTY

Structural Warranty:

The following parts and structural components carry a five-year warranty:

Columns	Arms	Uprights	Swivel Pins
Legs	Carriages	Overhead Beam	
Tracks	Cross Rails	Top Rail Beam	

Limited One-Year Warranty:

Tuxedo Distributors, LLC (iDEAL) offers a limited one-year warranty to the original purchaser of Lifts and Wheel Service equipment in the United States and Canada. Tuxedo will replace, without charge, any part found defective in materials or workmanship under normal use, for a period of one year after purchase. The purchaser is responsible for all shipping charges. This warranty does not apply to equipment that has been improperly installed or altered or that has not been operated or maintained according to specifications.

Other Limitations:

This warranty does not cover:

1. Parts needed for normal maintenance
2. Wear parts, including but not limited to cables, slider blocks, chains, rubber pads and pulleys
3. Replacement of lift and tire changer cylinders after the first 30 days. A seal kit and installation instructions will be sent for repairs thereafter.
4. On-site labor

Upon receipt, the customer must visually inspect the equipment for any potential freight damage before signing clear on the shipping receipt. Freight damage is not considered a warranty issue and therefore must be noted for any potential recovery with the shipping company.

The customer is required to notify Tuxedo of any missing parts within 72 hours. Timely notification must be received to be covered under warranty.

Tuxedo will replace any defective part under warranty at no charge as soon as such parts become available from the manufacturer. No guarantee is given as to the immediate availability of replacement parts.

Tuxedo reserves the right to make improvements and/or design changes to its lifts without any obligation to previously sold, assembled, or fabricated equipment.

There is no other express warranty on the Tuxedo lifts and this warranty is exclusive of and in lieu of all other warranties, expressed or implied, including all warranties of merchantability and fitness for a particular purpose.

To the fullest extent allowed by law, Tuxedo shall not be liable for loss of use, cost of cover, lost profits, inconvenience, lost time, commercial loss or other incidental or consequential damages.

This Limited Warranty is granted to the original purchaser only and is not transferable or assignable.

Some states do not allow exclusion or limitation of consequential damages or how long an implied warranty lasts, so the above limitations and exclusions may not apply. This warranty gives you specific legal rights and you may have other rights, which may vary from state to state.

8320 E Hwy 67, Alvarado, TX 76009
Ph. 817-558-9337 / Fax 817-558-9740