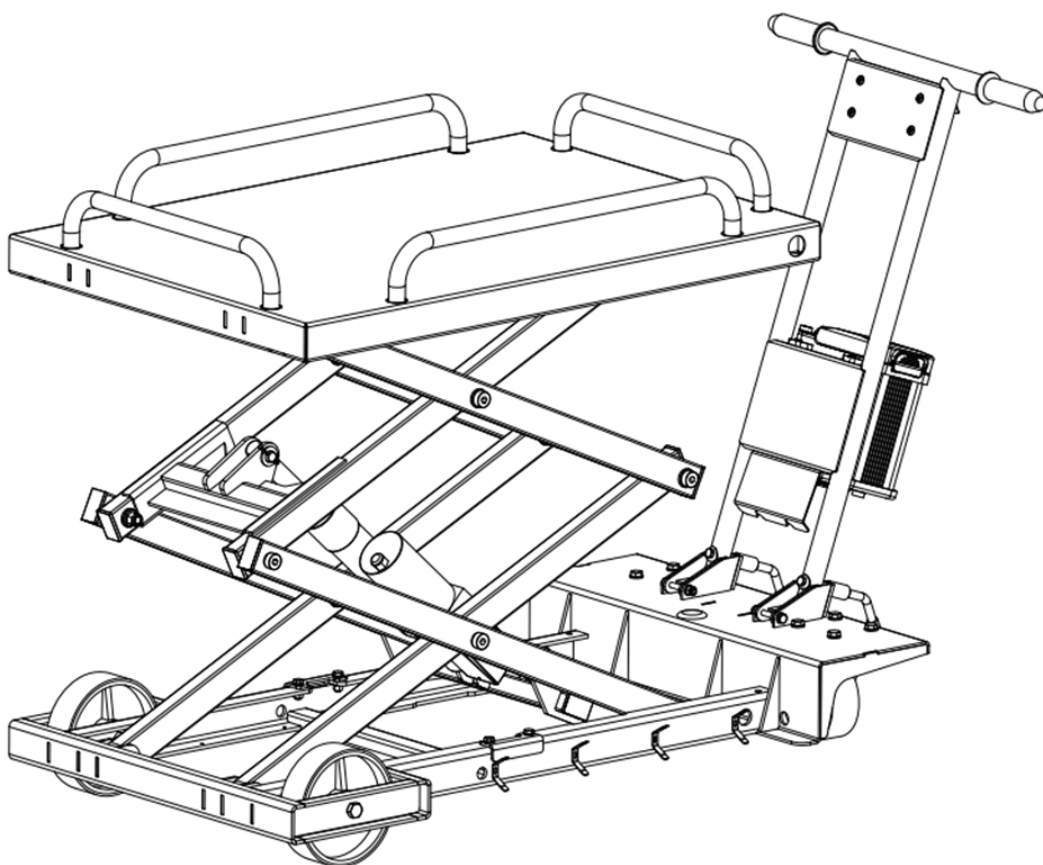


TOMAHAWK

ELECTRIC MOBILE LIFT TABLE

MODEL NUMBER: TLIFT600

Operations Manual



To reduce the risk of injury, the user must read and understand the Operator's Manual before using this product. Save these instructions for future reference.

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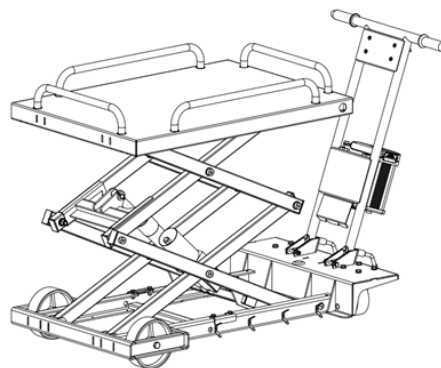
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Register Your Equipment

Thank you for purchasing TOMAHAWK® equipment! Your product is covered by the TOMAHAWK® Warranty policy, but in order to activate your warranty, we need you to register your product. In addition to activating your equipment warranty, product registration will grant you access to important product updates, streamlined customer service and more.

INCLUDED WITH YOUR REGISTRATION

- ✓ Equipment Warranty Activation
- ✓ Product Updates
- ✓ Streamlined Customer Service
- ✓ Exclusive Discounts and Sales



STEPS TO REGISTER YOUR EQUIPMENT

1. Visit www.tomahawk-power.com
2. Choose “Product Registration” at the bottom of the page
3. Enter your equipment’s serial number to get started
4. Provide all required information
5. Submit Registration

Equipment Resources

TOMAHAWK® Customer Service doesn’t stop at checkout. We understand to keep a job-site running smoothly - the proper equipment, spare parts, instruction manuals, and more are needed at the drop of a hat. Visit www.tomahawk-power.com to gain access to the incredible resources below.

How To Video Library

More of a visual person? Visit our Video Library for equipment assembly instructions, troubleshooting tips, and more!

Found at the TOMAHAWK® Resource Center

Manual and Assembly Guide Library

Visit our Manual Library if you are looking for a lost operations manual or a particular spare part?

Found on the TOMAHAWK® Manuals Page

Service Requests

In need of a quick fix or a service center referral? Submit a Service Request and a TOMAHAWK® Technician will respond shortly to get you the help you need.

Choose “Service Request” at the bottom of www.tomahawk-power.com



This manual provides information and procedures to safely operate and maintain this model. For your own safety and protection from injury, carefully read, understand and observe the safety instructions described in this manual.

Keep this manual or a copy of it with the machine. If you lose this manual or need an additional copy, please contact TOMAHAWK® or visit www.tomahawk-power.com. This machine is built with user safety in mind; however, it can present hazards if improperly operated and serviced. Follow operating instructions carefully. If you have questions about operating or servicing this equipment, please contact TOMAHAWK®.

The information contained in this manual is based on machines in production at the time of publication. TOMAHAWK® reserves the right to change any portion of this information without notice.

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Any type of reproduction or distribution not authorized by TOMAHAWK® represents an infringement of valid copyrights and will be prosecuted. We expressly reserve the right to make technical modifications, even without due notice, which aim at improving our machines or their safety standards.

1. SAFETY INFORMATION

This manual contains DANGER, WARNING, CAUTION, and NOTE callouts which must be followed to reduce the possibility of personal injury, damage to the equipment, or improper service.



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

1.1 Fire Safety

If your machine catches fire, turn off the electric supply. Using a dry powder or CO2 fire extinguisher, put out the fire. If the fire cannot be put out, keep away and call the fire department. If you are in any doubt about the safety condition of your machine, please consult TOMAHAWK®.

1.2 General Safety



Familiarity and proper training are required for the safe operation of equipment!

Equipment operated improperly or by untrained personnel can be dangerous! Read the operating instructions contained in both this manual and the engine manual and familiarize yourself with the location and proper use of all controls. Inexperienced operators should receive instruction from someone familiar with the equipment before being allowed to operate the machine.

1.2.1 Operating the machine beyond the technical specifications in this manual.

1.2.2 Using the machine without all safety and protective components in place.

1.2.3 Employing the machine for purposes other than those specifically described in this manual.

1.2.4 Tampering with the machine or any of its parts.

1.2.5 Operate the machine only in well-lit conditions to ensure visibility and safe use.

1.2.6 DO NOT use the machine when fatigued, distracted, or under the influence of alcohol, drugs, or medication.

1.2.7 Use caution in slippery areas. Wear non-slip footwear to reduce the risk of injury.

1.2.8 Only trained personnel should operate the machine.

1.2.9 Always use both hands while operating the machine.

1.2.10 This manual must remain with the machine and be provided to any new user upon transfer.

1.2.11 Conduct a safety inspection before each use.

1.2.12 Exercise caution near pools, ponds, or other bodies of water.

1.2.13 DO NOT operate the machine in rain or wet conditions.

1.2.14 ALWAYS disconnect the battery before making adjustments or performing maintenance.

1.3 Charger Safety

1.3.1 The charger is intended solely for charging this machine's battery. Do not use it for other batteries.

1.3.2 DO NOT use the charger in wet or damp environments.

1.3.3 ALWAYS disconnect the charger by pulling the plug, not the cable, to avoid damage.

1.3.4 DO NOT use the charger if the cord, plug, or unit is damaged. Keep it away from heat sources.

1.3.5 DO NOT use extension cords to power the charger.

1.3.6 Keep metal objects away from the charging contacts.

1.3.7 DO NOT attempt to open the charger. Contact a qualified technician if repair is needed.

1.4. Battery Safety

Only charge the battery using the original charger. Using third-party chargers may damage the battery or cause fire.



Improper use or damaged batteries may emit harmful vapors. Leave the area immediately and seek medical attention if necessary.



FIRE HAZARD: Do not charge batteries near flammable materials or acids.

1.4.1 Charge batteries only in temperatures between 0°C and 40°C. Allow the battery to cool after charging.



EXPLOSION RISK: Keep the battery away from heat and open flames.

1.4.2 Use the battery only within the temperature range of 0°C to 40°C.



SHORT CIRCUIT RISK: When storing, transporting, or disposing of the battery, ensure contacts are taped and the battery is properly packaged.

1.4.3 Never open or disassemble the battery.

Improper use or damaged batteries may emit harmful vapors. Leave the area immediately and seek medical attention if necessary.

2. PRODUCT DATA

2.1 Specifications

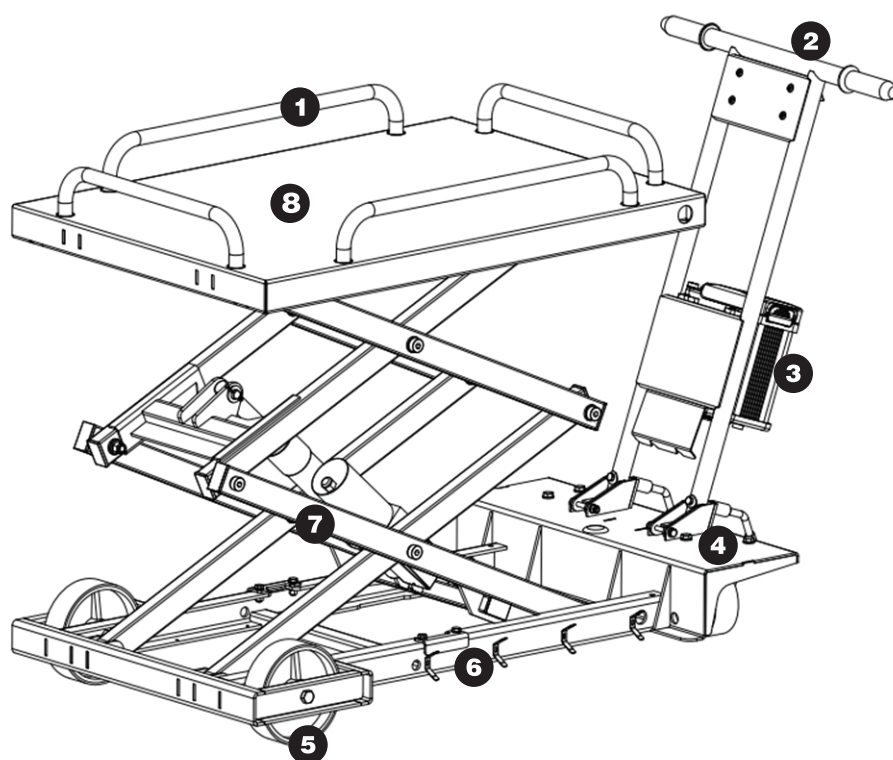
MODEL	TLIFT600
Rated voltage	40V DC
Battery capacity	6 Ah
Max Battery worktime	6 h
max. load capacity	660 lbs(300kg)
weight	198 lbs (90 kgs)
Dimension	60"x28"39.3"

CHARGER	
Input voltage	110~240 V / 50~60 Hz / AC
Power	97 W/ 42 V
Charge time	3 h

BATTERY	
Rated voltage	40 V
Battery capacity	6 Ah
Battery power	240 Wh

2.2 Features

1. Side Frame
2. Handles
3. Battery Box
4. Table Protector
5. Wheels
6. Main Base
7. Scissor Arm
8. Table Base



3. ASSEMBLY

3.1 Fold Down the Guard Rails(**FIGURE 1**)

- Begin with the platform in its upright position with all four guard rails extended.
- Carefully fold down all four guard rails inward so they lay flat over the platform.
- Ensure rails are fully secured in the folded position.

3.2 Attach the Handle Assembly(**FIGURE 2**)

- Position the handle assembly above the back of the platform (where the hydraulic unit is located).
- Align the mounting holes on the lower end of the handle frame with the holes on the platform bracket.
- Insert 1 M8x65 bolt through each side of the handle bracket, using 2 M8 washers per bolt (one on each side of the bracket).
- Fasten using 1 M8 nut per bolt on the opposite side.
- Tighten both bolts securely using a wrench.

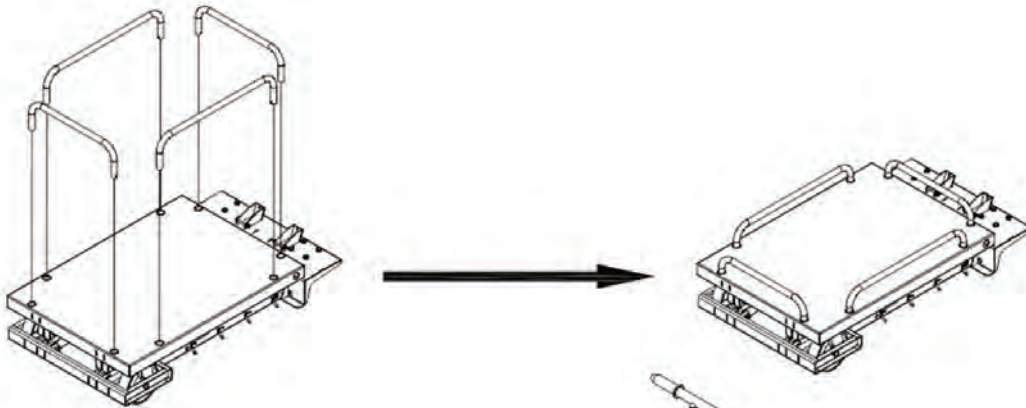


FIGURE 1

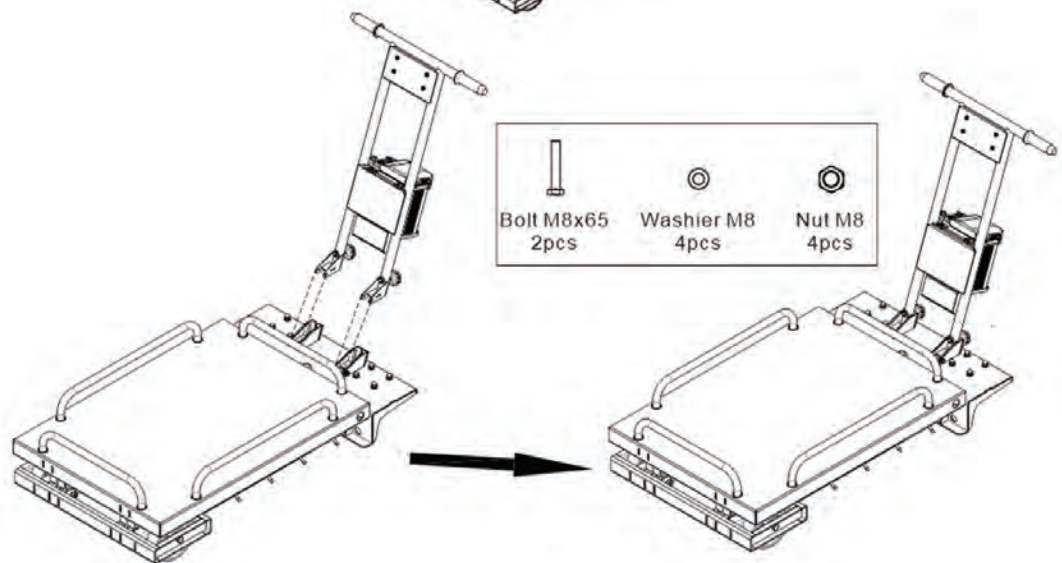


FIGURE 2

4. OPERATION

4.1 Pre-Operation Requirements

- As soon as you receive your machine, open the box and check for any damage or missing parts.
- If anything is broken or missing, let us know right away—before you start using the machine.

FIGURE 3



- Always Check the Machine Before Use
- Only use the machine when it's in perfect working condition.
- Before each use, do a quick visual check—especially the safety features, control buttons, power cables, and any screws or fasteners.
- If you see any damage or loose parts, do not use the machine until those parts are fixed or replaced.

4.2. Turning On Machine

4.2.1 Switch the battery box power to "1 = ON". **FIGURE 3**

4.2.2 Once the power is on(**FIGURE 4**):

- Press Hydraulic Button 1# to lift the platform. It will rise to about 1.5 meters.
- Press Hydraulic Button 2# to lower the platform.
- If you hear a straining or struggling noise from the hydraulic pump, it means the platform has reached the top or bottom limit.

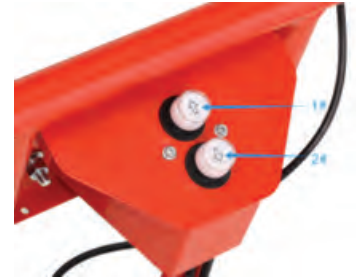


FIGURE 4

NOTE: Immediately release Button 1# or 2# to avoid damaging the system.

4.3 Using the Machine on a Slope

For your safety, **never overload the machine—especially on slopes.**

Always operate within the weight limits. Exceeding these limits can lead to accidents or equipment damage.

4.4 Charger Instructions

4.4.1 The charger is built into the battery system.

4.4.4.2 To charge the battery:

- Plug the charger into a standard 230V / 50Hz AC outlet.
- Connect the charger plug to the battery.

4.4.3 Always follow all safety instructions when charging. Only use the original charger provided.

4.4.4 Charging the Battery

Plug the charger into a 230V / 50Hz outlet and connect it to the battery.
Charge the battery fully.

4.4.5 When the battery is fully charged (as shown by the indicator on the charger), you can safely disconnect the charger.

4.5 LED Indicator & Voltage Display

4.5.1 The LED lights on the control panel show the charging status.

4.5.2 The voltage display on the battery box shows the battery's current charge level.

4.5.3 Always monitor charging progress using the indicators, and never leave the battery charging unattended for long periods.

Voltage display shows 42 V	Battery capacity 100%
Voltage display shows 36V	Battery capacity ~50%
Voltage display shows <30 V	Please charge the battery (too less capacity left)

- #1 Voltage display switch
- #2 Voltage display
- #3 Recharge port



5. CLEANING

Regularly inspect the condition of the machine.

After each use, store the machine in a dry, enclosed location to prevent damage.

NOTE: Do not use harsh chemicals or abrasive cleaners—these can damage the metal surfaces. Never use a high-pressure washer to clean the machine.

5.1 Wipe the machine's surface with a wet cloth after each use.

5.2 Use a damp sponge to clean the outer parts.

5.3 Do not clean any electronic parts with water.

5.4 Use a soft brush to remove any dirt or buildup from the machine after use.

6. STORAGE

6.1 Thoroughly clean all parts of the machine before storing.

6.2 Store components separately in a dry area, at temperatures no lower than -10°C (14°F).

6.3 Fully charge the battery before storing.

6.4 For long-term storage, recharge the battery at least once a month to maintain battery health.

6.1 Disposal

Important: Do not throw the machine or battery in regular household waste. Contact your local waste authority for proper disposal or recycling options.

If you're replacing the unit through a local dealer, they are required to accept your old machine for disposal.

7. TROUBLESHOOTING

Problem	Possible cause	Solution
No electrical support	Battery is not charged	Recharge battery
	Motor stuck	Check motor
	Power switch is damaged	Check switch
	Broken or loose cables	Check cables
No charging of battery	Loosen cable	Check cable connection

8. REPLACEMENT PARTS

8.1 For replacement parts and technical questions visit www.tomahawk-power.com

8.2 Not all equipment components are available for replacement. The illustrations within this manual are a convenient reference to the location and position of parts in the assembly sequence.

7.3 When ordering parts, the following will be required: equipment model number, serial number/lot, date code, and description.

7.4 The distributor reserves the right to make design changes and/or improvements to equipment, parts, accessories, and manuals without notice.

9. MAINTENANCE RECORD

TOMAHAWK® tools are assembled with care and will provide years of service when properly maintained. Preventative maintenance and routine service are essential to the long life of your equipment. Adhere to reading through this manual thoroughly. You will find that you can do some of the regular maintenance yourself. However, when in need of parts or major service, be sure to contact a TOMAHAWK® Technician. For your convenience we have provided this space to record relevant data about your TOMAHAWK® equipment.

Invoice Number:		Type of Machine:	
Date Purchased:		Dealer Name:	
Serial Number:		Dealer Phone:	

REPLACEMENT PARTSUSED					MAINTENANCE LOG	
PART NO.	DESCRIPTION	QTY	COST	DATE	DATE	OPERATION

10. EQUIPMENT WARRANTY

Your new TOMAHAWK® equipment is warranted to the original purchaser for a period of one-year (12 months) from the original date of purchase. The TOMAHAWK® warranty is against defects in design, materials and workmanship.

The following are not covered under the warranty:

10.1 Damage caused by abuse, misuse, dropping or other similar damage caused by or as a result of failure to follow assembly, operation or user maintenance instructions.

10.2 Alterations, additions or repairs carried out by persons other than TOMAHAWK® or their recognized agents.

10.3 Transportation or shipment costs to and from TOMAHAWK® or their recognized agents, for repair or assessment against a warranty claim, on any machine.

10.4 Materials and/or labor costs to renew, repair or replace components due to fair wear and tear.

10.5 TOMAHAWK® and/or their recognized agents, directors, employees or insurers will not be held liable for consequential or other damages, losses or expenses in connection with or by reason of or the inability to use the machine for any purpose.

10.1 Warranty Claims

Before submitting any warranty claim, you will need to register your new TOMAHAWK® equipment through www.tomahawk-power.com or email support@tomahawk-power.com.

Follow the steps on page 3 or scan this QR codes to complete the equipment registration. After registration is complete, all warranty claims should firstly be directed to TOMAHAWK® through the online Service Request form found at www.tomahawk-power.com/pages/service-request.



11. SERVICES CENTERS

Our service centers are equipped to handle your equipment maintenance and repair needs efficiently. With a network of authorized local service locations , you can find expert support and genuine parts needed to keep your equipment running smoothly. All locations are listed on the webpage <https://tomahawk-power.com/pages/find-a-service-center>.

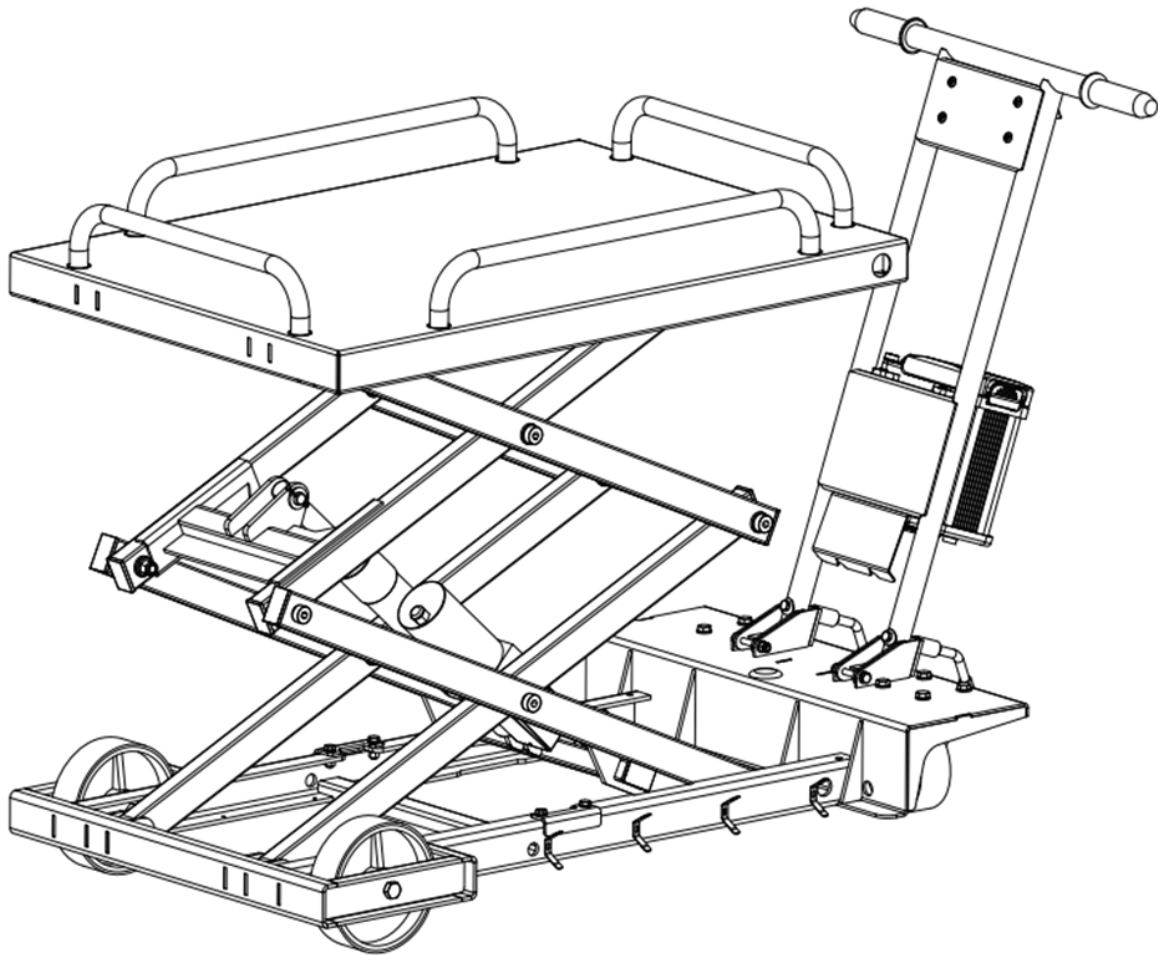
For Service Call (866) 577- 4476

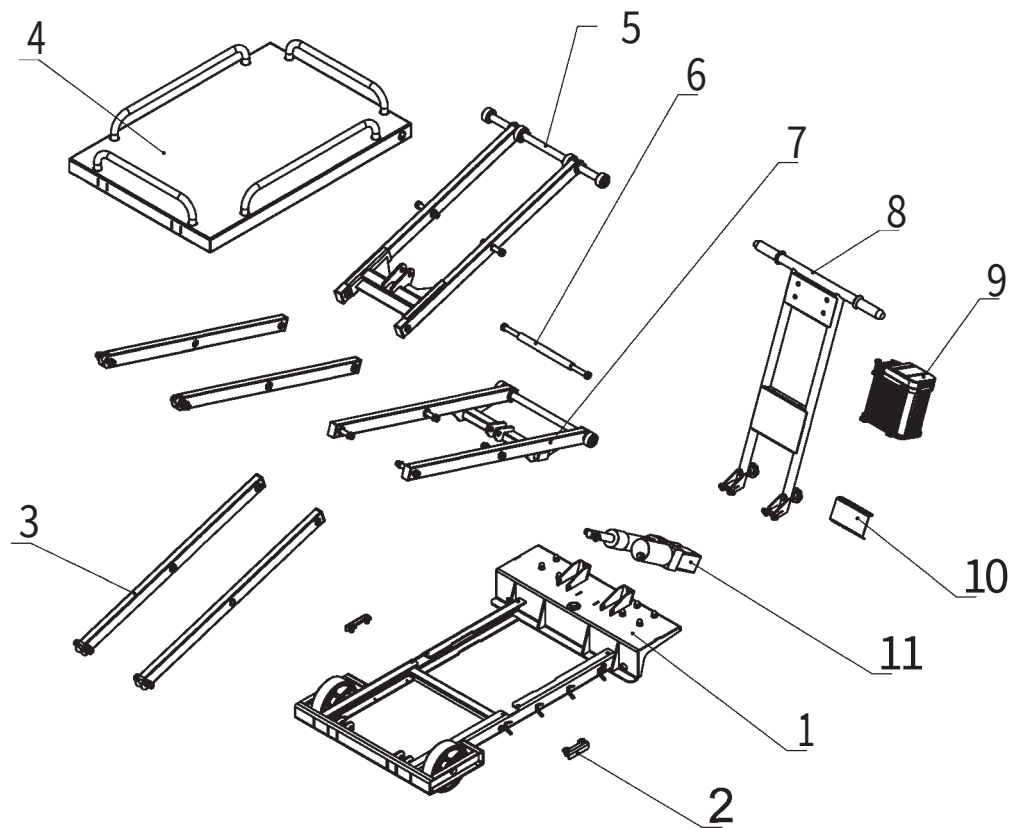
TOMAHAWK

ELECTRIC MOBILE LIFT TABLE

MODEL NUMBER: TLIFT600

Parts Manual





No.	Parts Name	Qty
1	Main Base	1
2	Side Track Cover	2
3	Side Scissor Arm	4
4	Platform & Side Frame	1
5	Upper Scissor Arm	1
6	Scissor Arm Shaft	1
7	Below Scissor Arm	1
8	Handle Assy	1
9	Battery Box Assy	1
10	Cable Protector Plate	1
11	Hydraulic Pump	1



Power Your World

Tomahawk understands to keep a job-site running smoothly the proper equipment and spare parts are needed at the drop of a hat. With same day shipping and faster delivery times, count on Tomahawk to keep you powered throughout the day! With long lasting parts and engines, Tomahawk equipment will be the star of your fleet for years to come. Visit www.tomahawk-power.com to get started today!

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