LOGIQUIP®

ASSEMBLY & USER GUIDE

WorkSTATIONS

⚠ **CAUTION**

Read and understand all of the instructions and safety information in this document before operating this product.

**SAVE THESE INSTRUCTIONS**

TABLE OF CONTENTS

This manual explains how LogiQuip Word Tables are assembled, use and maintained.
All Workstations are subjected to functional and quality tests before leaving our facility.

WORKSTATION PARTS & HARDWARE

TOOLS NEED

- Metric Allen Key Set (drives M2-M10)
- #2 Phillips Screw Driver
- Cordless Driver
- #2 Phillips Driver Bit
- Tape Measure

HARDWARE	QTY
1. Truss Head Phillips Screw M6 – 1.0 12mm	12
2. Button Head Screw M8 – 1.25 12mm	8
3. Socket Head Screw M8 – 1.25 25mm	6
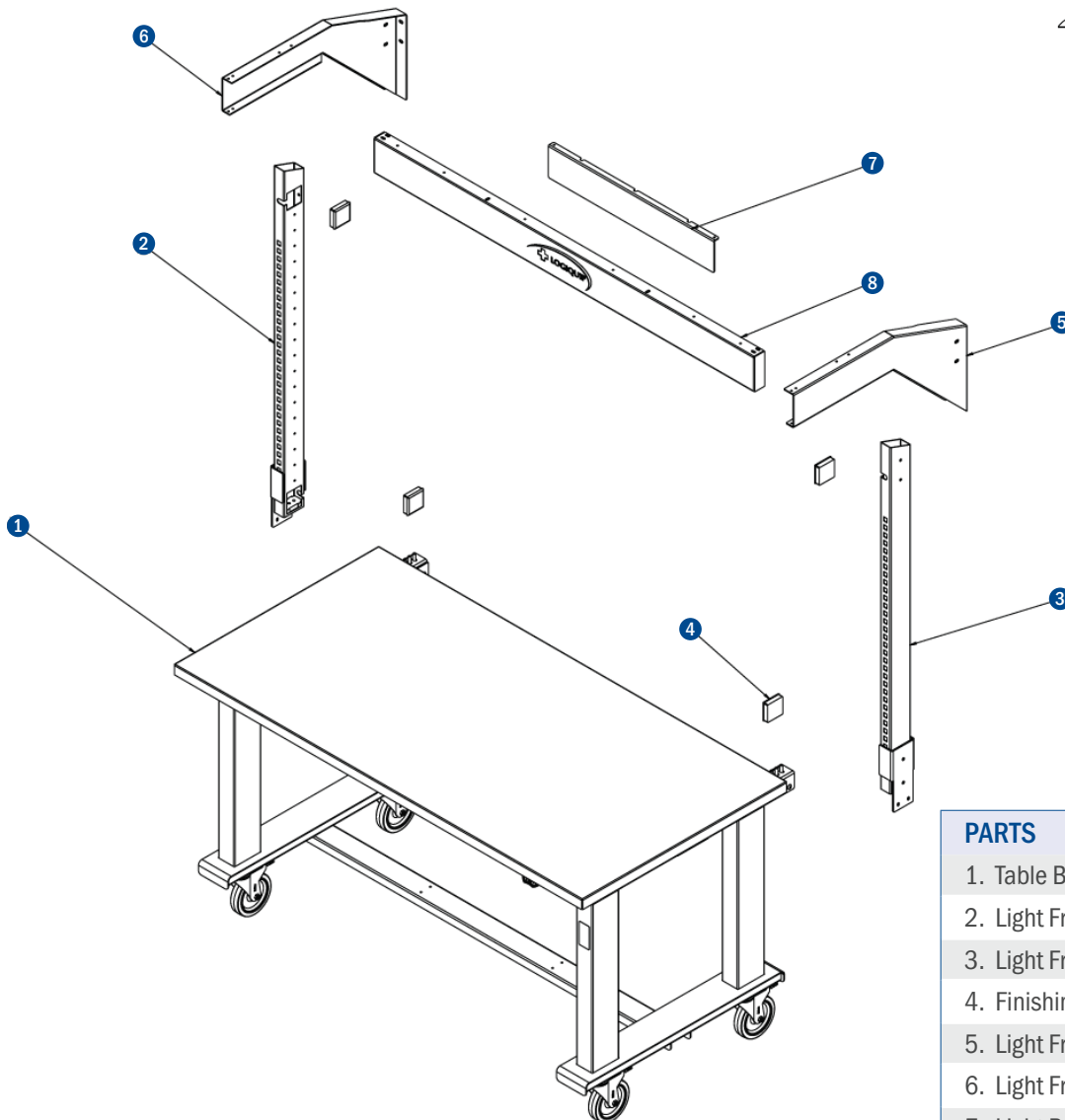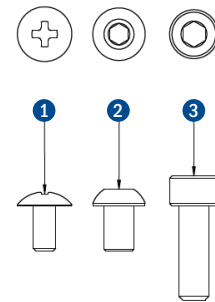
PARTS	QTY
1. Table Base Assembly	1
2. Light Frame Vertical (LH)	1
3. Light Frame Vertical (RH)	1
4. Finishing Plug	4
5. Light Frame Overhead (RH)	1
6. Light Frame Overhead (LH)	1
7. Light Bar Backer	1
8. Light Bar Cover	1

SAFETY INFORMATION

IMPORTANT SAFETY INSTRUCTIONS

Save these instructions.

DANGER

To reduce the risk of electric shock:
ALWAYS unplug this furnishing from the electrical outlet before cleaning.

⚠️ **WARNING:** To reduce the risk of death, serious injury or property damage, read and follow this safety information and the provided instructions when assembling this product. DO NOT change or replace components and accessories provided by LogiQuip.

INSTALL ONLY APPROVED WORK SURFACES

DO NOT exceed a maximum weight for the Workstation of 400 pounds. To prevent the Workstation from tipping or collapsing, make sure the frame is not overloaded by the weight of tabletop and objects you plan to put on the table surface. If you are unsure, contact customer service.

KEEP AWAY FROM CHILDREN

This Workstation system is not designed for use in homes or other areas accessible by small children. For indoor use only.

BE CAREFUL WHEN ADJUSTING DESK HEIGHT

Body parts and property can be caught between the moving work surface and an immobile obstacle (such as shelves, furniture, window sills or walls). Keep at least one inch of clearance around desk, and make sure nothing is in Workstation's path for its entire range of motion.

Before raising or lowering:

- Check surroundings on all sides of Workstation are clear
- Make sure corded objects will not be pulled off Workstation or cause other objects to fall
- Make sure the power cord moves freely as the Workstation moves up and down
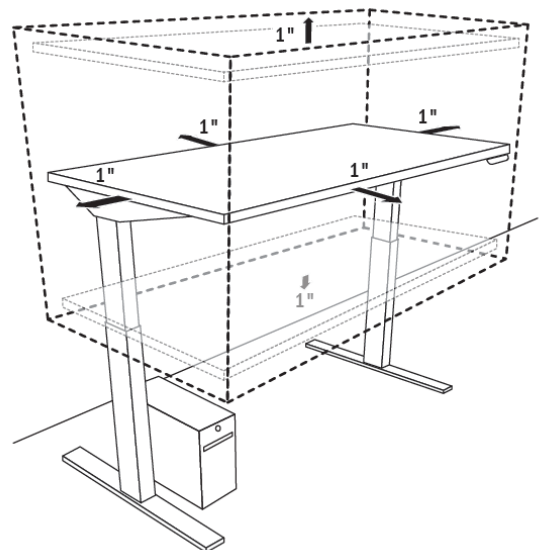
DO NOT OVERLOAD DESK

To prevent Workstation from tipping or collapsing, make sure the frame is not overloaded by the weight of objects on work surface (desktop). Evenly distribute load; excess loads near edges can reduce stability and lead to tip-over.

- Do not exceed maximum load (including weight of desktop)
- Do not exceed edge load of 25 pounds when positioning monitors or mounting accessories
- Do not sit or stand on Workstation

USE CARE WHEN MOVING DESK

- Clear objects and equipment from Workstation before moving to reduce the risk of tipping over
- Adjust the table top to its lowest height before moving
- To disconnect, turn all controls to the OFF position, then remove plug from outlet
- Do not move a loaded Workstation
- Do not lift the Workstation by the desktop

DO NOT OPEN ELECTRICAL COMPONENTS

Do not attempt to service Workstation components. There are no user-serviceable parts inside the motor control units or table legs. If your Workstation needs service, contact customer service. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly or if it has been dropped or damaged. Return the Workstation to a service center for examination and repair.

KEEP WORKSTATION FRAME DRY

Keep all electrical components away from water and high humidity. Clean only with a dry or slightly damp cloth. Do not spray cleaning solutions directly onto any portion of the Workstation.

GROUNDING INSTRUCTIONS

This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. **Use only the cord provided.** Make sure that the product is connected to an outlet having the same configuration as the plug (as shown at right) that is properly installed and grounded in accordance with all local codes and ordinances.

DO NOT modify the plug provided with the product. If the plug does not fit the outlet, have a proper outlet installed by a qualified electrician.

**No adapters are to be used with this product.
Keep cord away from heated surfaces.**

Grounding Pin

Grounded Outlet

Grounded Outlet Box
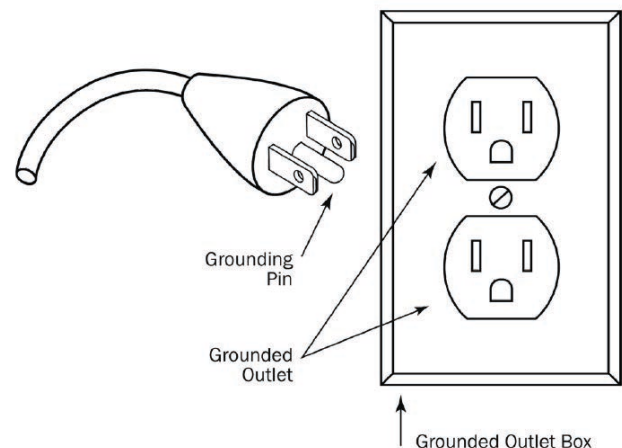
ASSEMBLY INSTRUCTIONS

The assembly of this Workstation is to be made in accordance with this manual.
Changes to the Workstation frame or improper use may affect the safety, function, and life of your product.

This manual is for all LogiQuip Workstations.
Due to different models or types, pictures may vary.
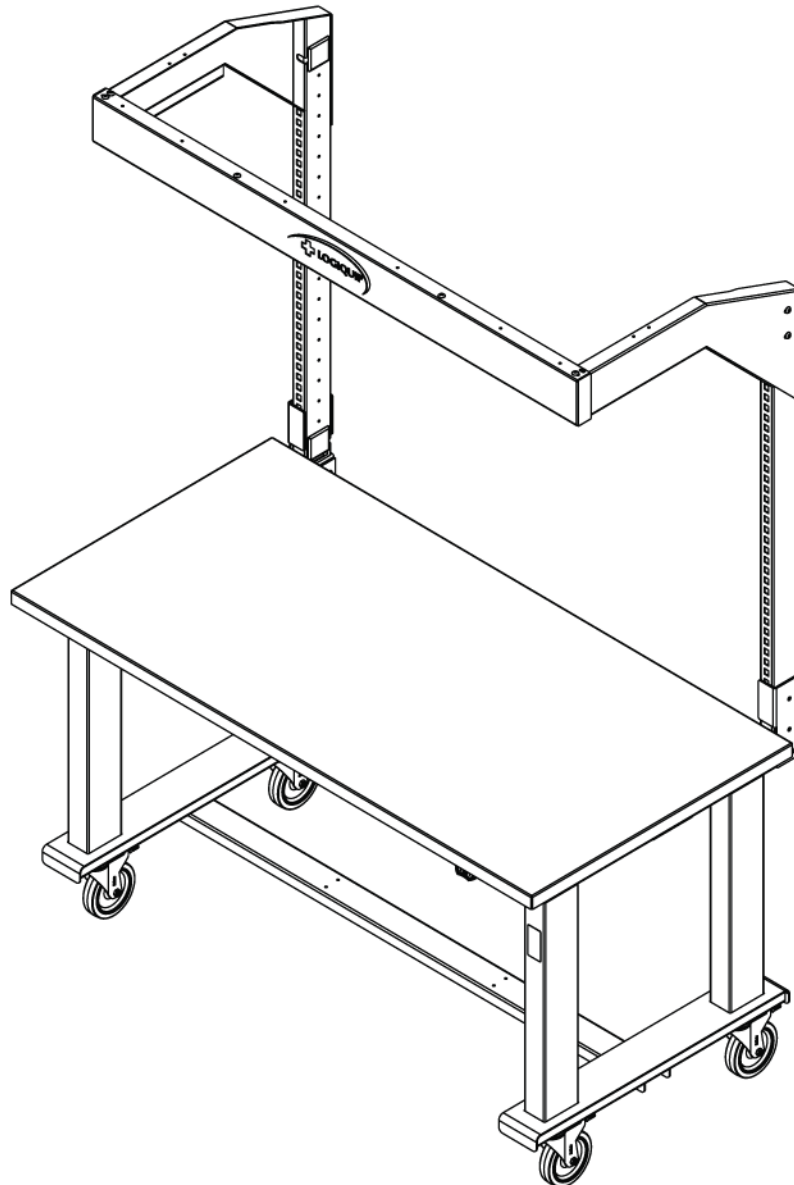
1 ATTACH THE LIGHT FRAME VERTICALS TO THE TABLE BASE

With some assistance, hold the left Light Frame Vertical (PART ❷) into place and use **three (3) M8 25mm screws** (HARDWARE ❸) to attach to the depth bracket through the bottom. DO NOT TIGHTEN COMPLETELY. Use **two (2) M6 12mm screws** (HARDWARE ❷) to attach the upright to the outer edge of the depth support, tighten until the screws are fully seated. Tighten the **three (3) M8 25mm screws** (HARDWARE ❸) until fully seated. Repeat these steps for right side (PART ❸).
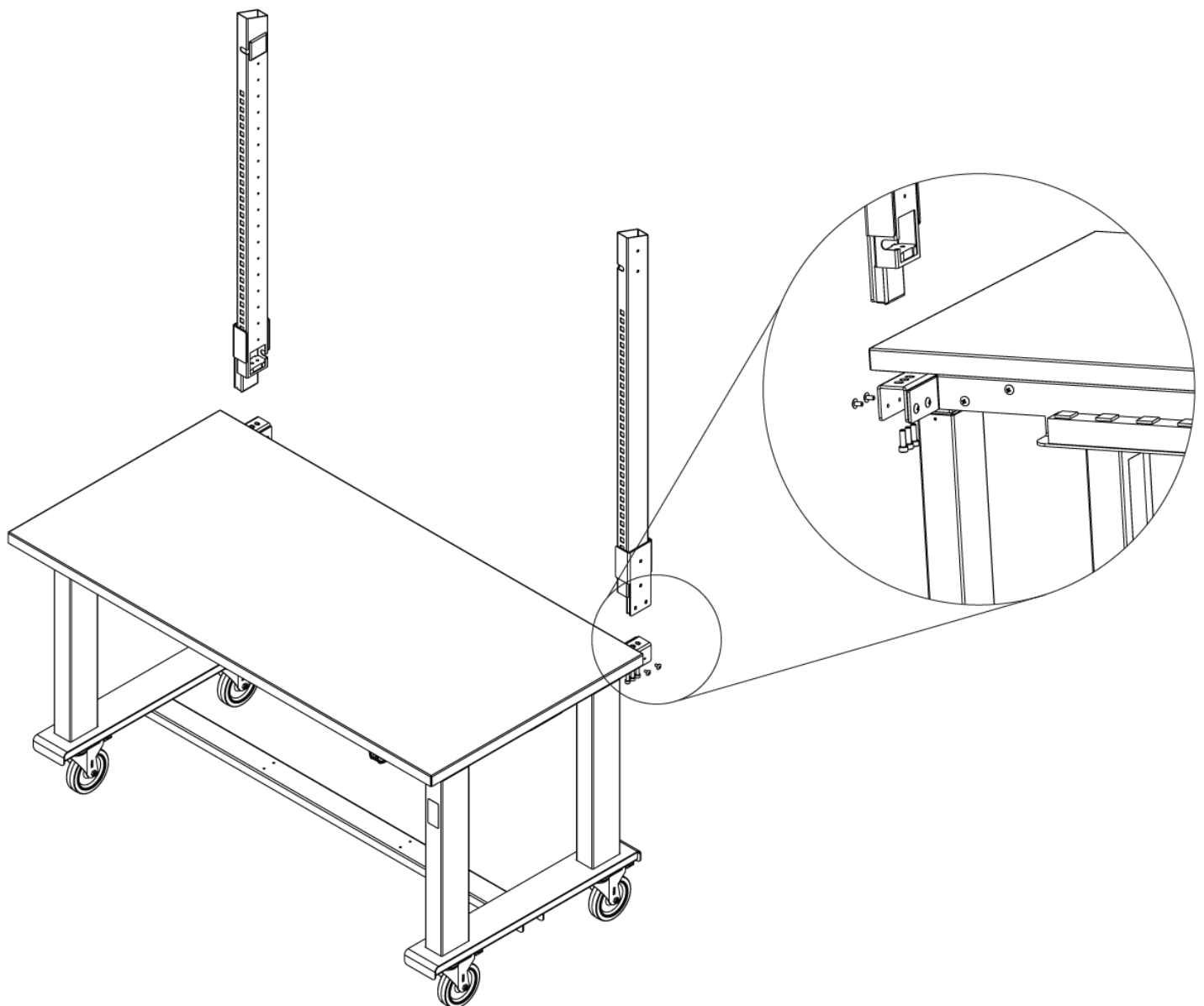
## 2 ATTACH OVERHEAD BRACKETS TO LIGHT FRAME VERTICALS

Attach the Light Frame Overhead Brackets (PART ❺ and PART ❻) to the Light Frame Verticals.
Use **four (4) M8 12mm screws** (HARDWARE ❷) per side. **DO NOT TIGHTEN COMPLETELY**.
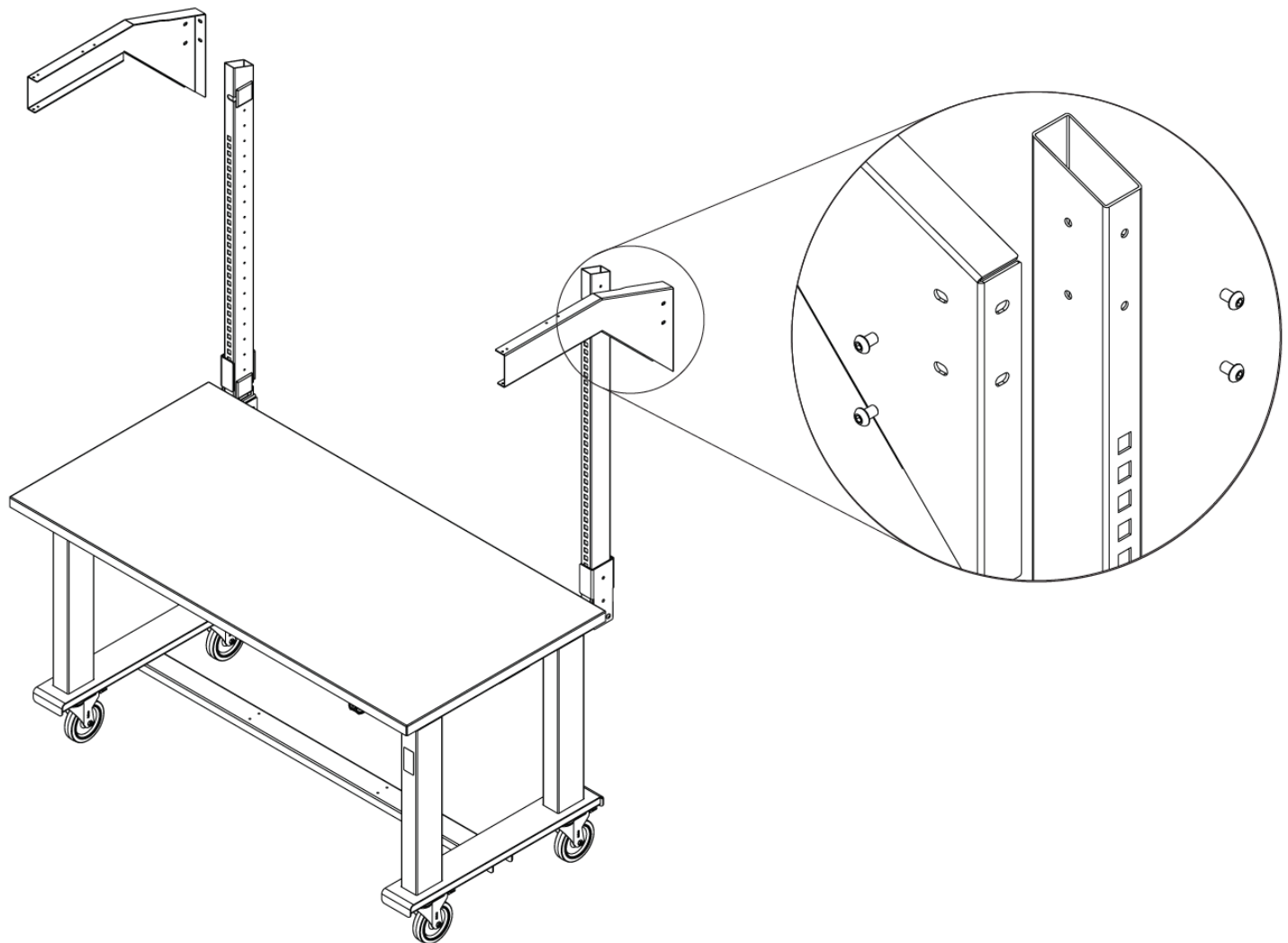
3 ATTACH LIGHT FRAME BRACE AND LIGHT BAR COVER ASSEMBLY

Attach upper Light Bar Cover (PART ❽) to the Light Frame overheads with **six (6) M6 12mm Phillips screws** (HARDWARE ❶).
Tighten all overhead bracket hardware until fully seated.

If you have a tool trolley in your accessory package, DO NOT use the top rear screw on either side.
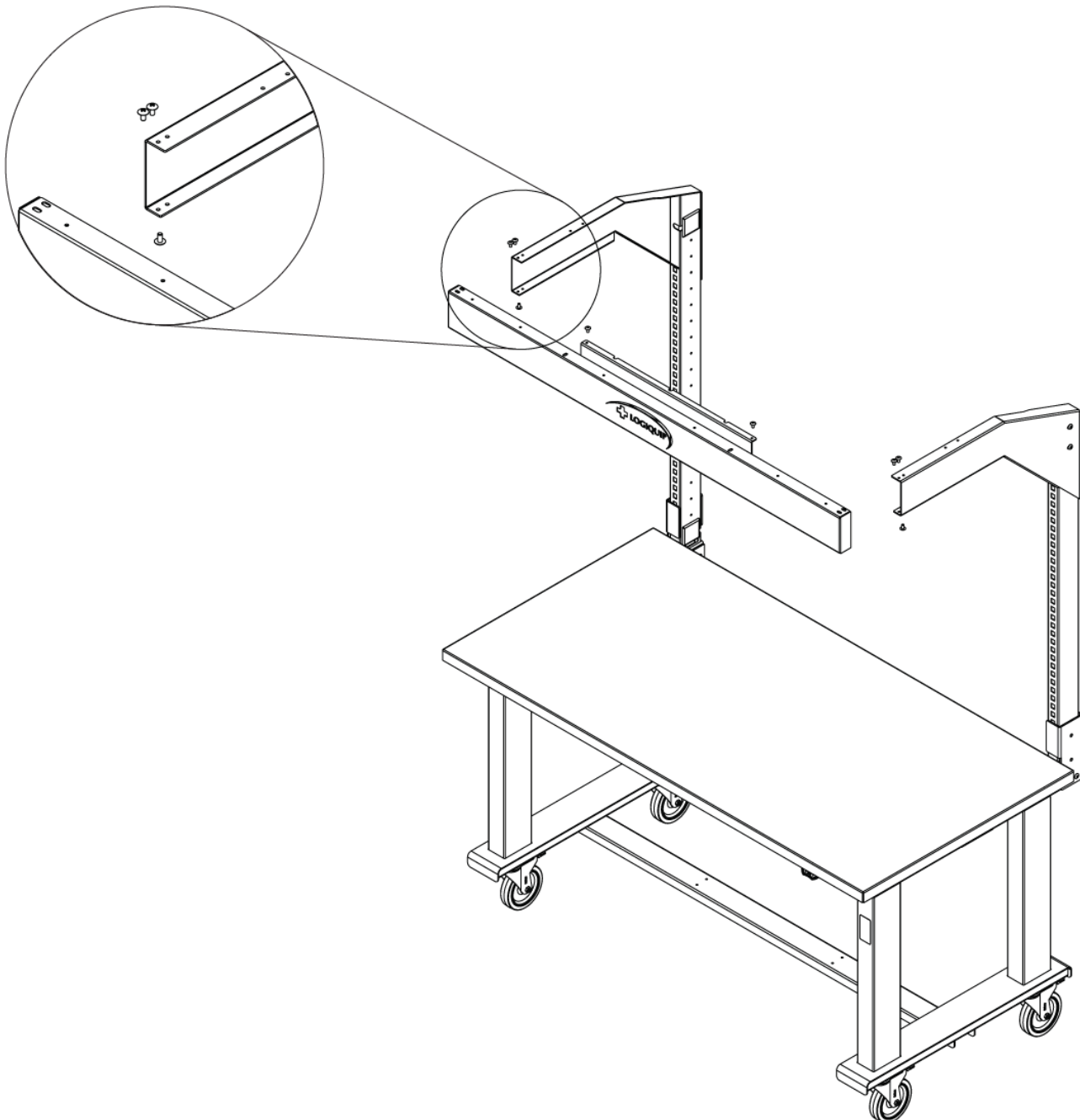
4 LIGHT BAR COVER BACKER

Slide the Light Bar Backer (PART ❼) into the Light Bar Cover. Secure with **two (2) M6 12mm Phillips screws** (HARDWARE ❶) until fully seated. Once your table is fully assembled, attach the four finishing plugs (PART ❹) to the four holes in the Light Frame Verticals.
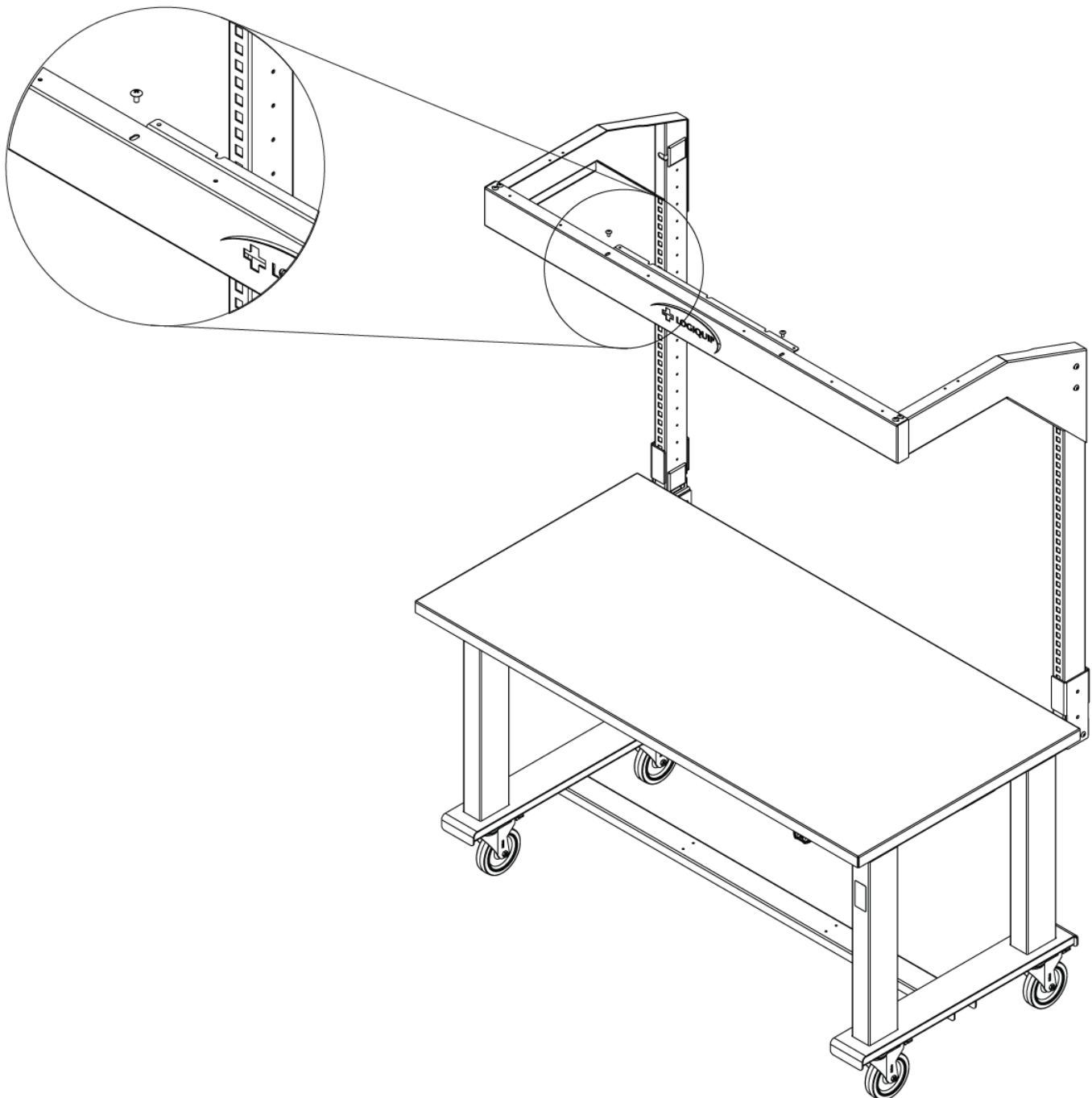
WORKSTATION ACCESSORIES

Logiquip Workstations are designed to be a simple, modular assembly. Because of this, you are able to assemble them with very few tools. The tools needed for this assembly are listed below. Hand tools are recommended, but a cordless driver can be used as well. Please keep in mind that hand tightening screws is recommended. Over tightening screws can cause them to strip either the threads of the steel parts or the head of the screw itself.

Since your Workstations come with many different Accessories, locate your Accessory in the list (at right), and find the corresponding page to assemble your accessory. Do this with each accessory that is included with your Workstation.

ACCESSORY PARTS	PAGE
1. Bottom Shelf	12
2. CPU Holder	13
3. Foot Rest	14
4. Drawer Kit	15
5. Monitor Arm with Keyboard	16
6. Par Wall Adapter	17
7. Whiteboard/Pegboard	18
8. Monitor Mount	19
9. LED Light	20

TOOLS NEED

- Cordless driver with a #2 Philips bit or #2 Phillips Screw Driver
- Metric Allen Key Set (M2-M10 drives)
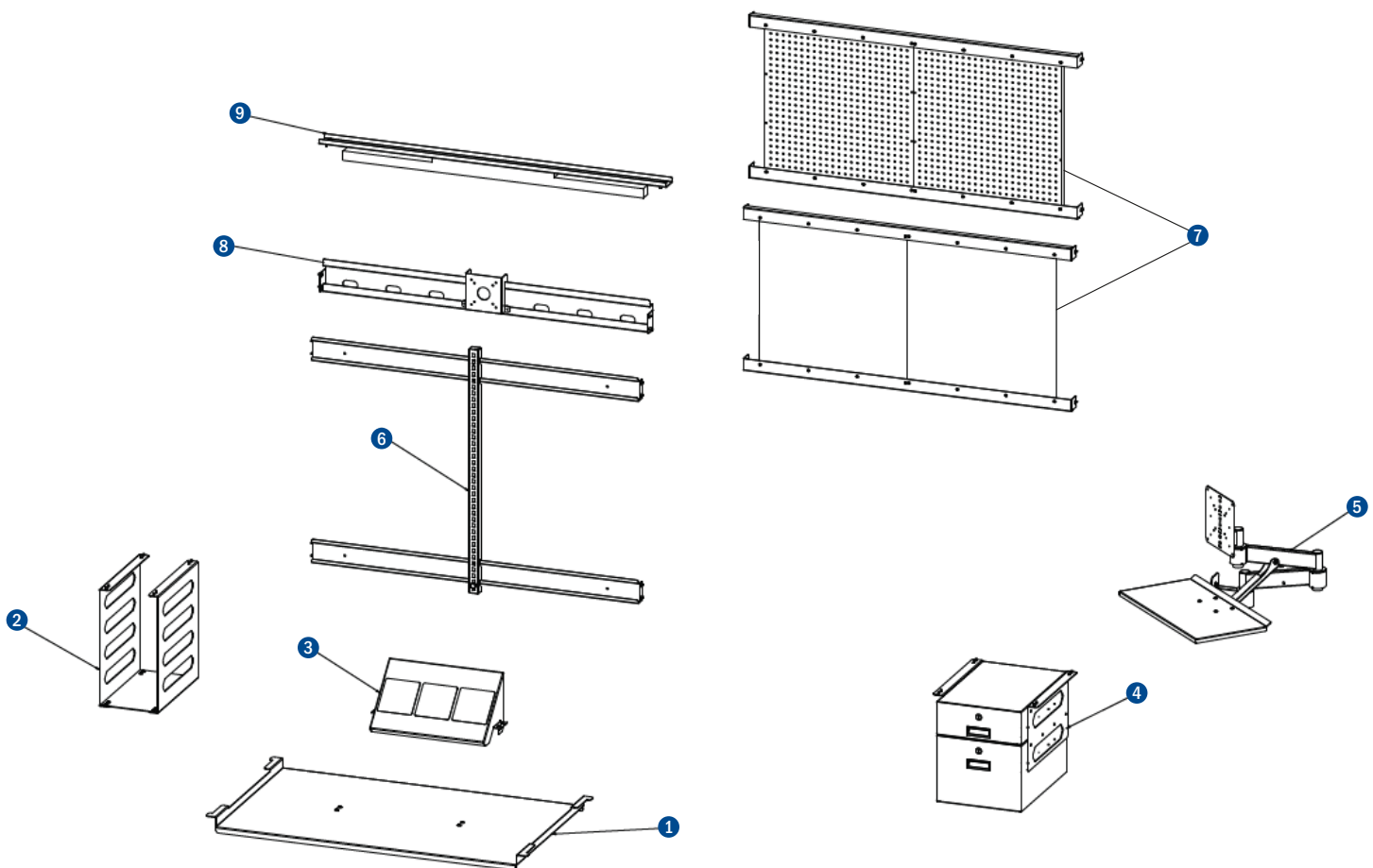
1 BOTTOM SHELF

Locate the Bottom Shelf, (PART ❶). With some assistance, maneuver the Bottom Shelf between the table legs and lay it flat on the bottom crossbar. Align the screw holes in the crossbar with the screw slots in the Bottom Shelf. Secure shelf with **four (4) M6 12mm Phillips screws**.
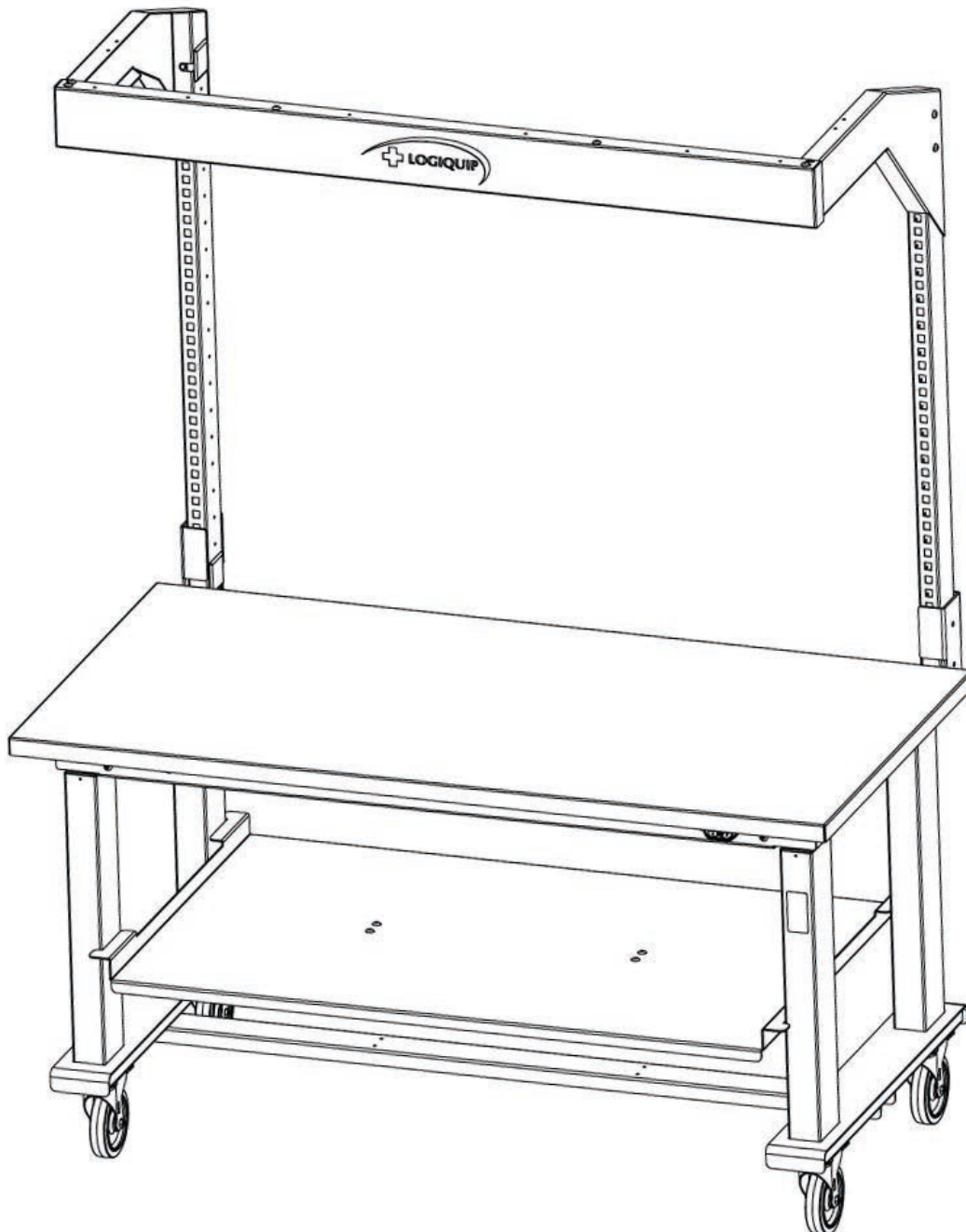
2 CPU HOLDER

Locate the CPU Holder, (PART ❷). With some assistance, hold the CPU Holder to the steel supports under the table top on the preferred side (left or right). Center screw holes in the table frame with the slots in the CPU Holder. Secure with **eight (8) M6 12mm Philips screws.**
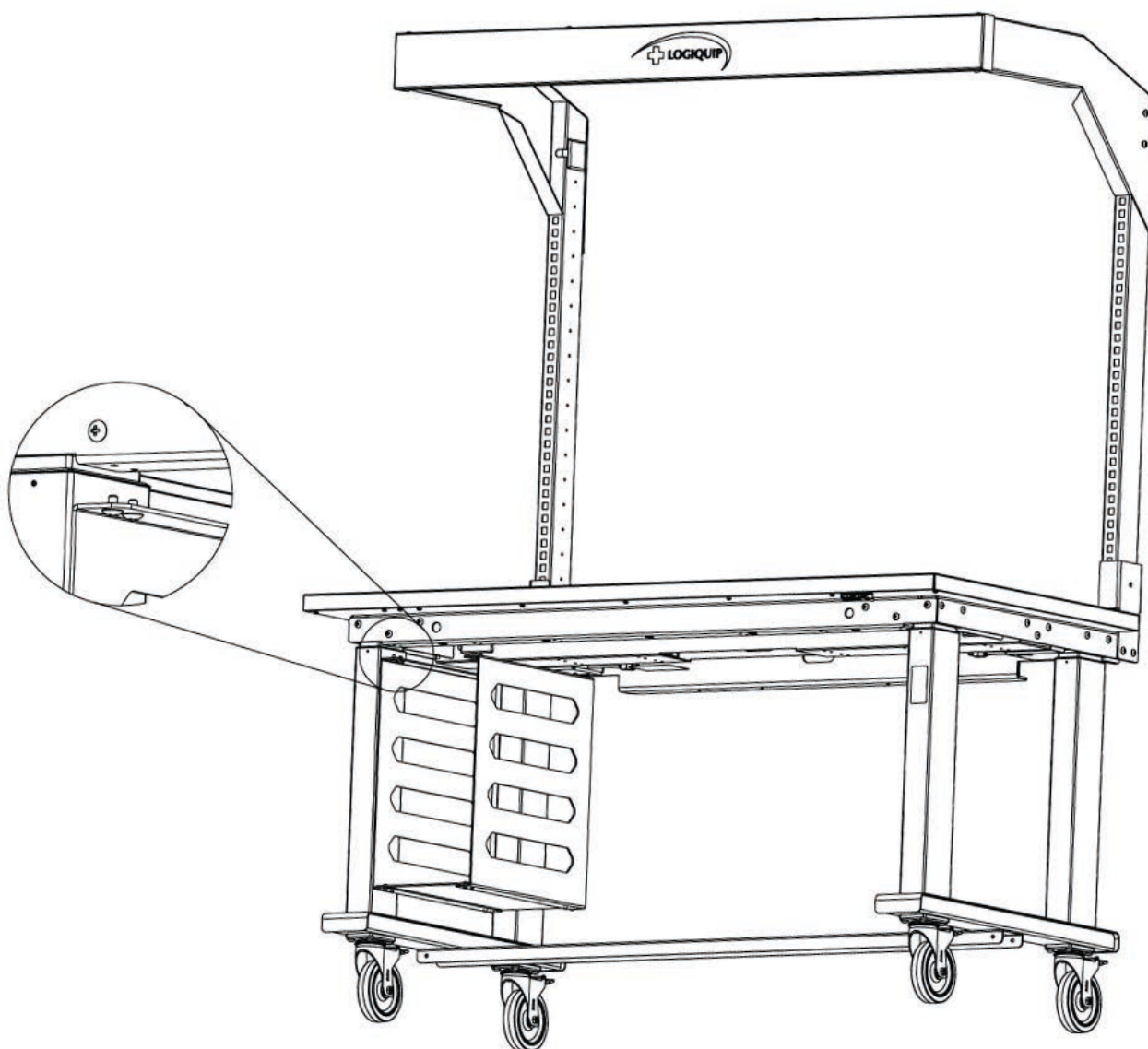
3 FOOT REST

Locate the Foot Rest (PART ❸). Maneuver the Foot Rest to sit on the bottom crossbar with the hook wrapped under the crossbar. Center the screw holes with the screw slots and secure with **four (4) M6 12mm Philips screws** to the bottom crossbar.
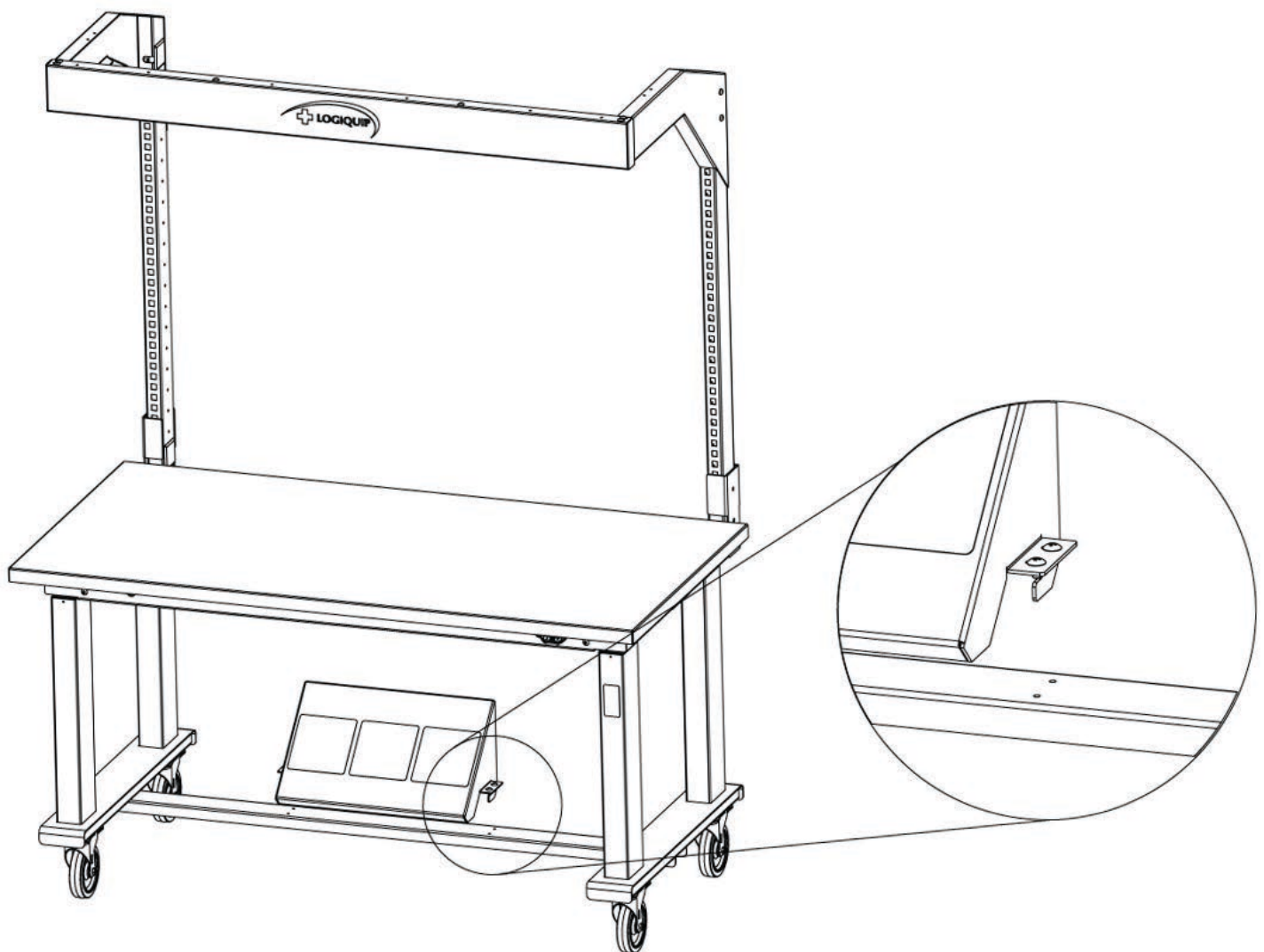
4 DRAWER KIT

Locate the Drawer Kit (PART ❹). With some assistance, hold the Drawer Kit to the steel supports under the table top on the preferred side (left or right). Center screw holes in the table frame with the slots in the drawer kit. Secure with **eight (8) M6 12mm Philips screws**.
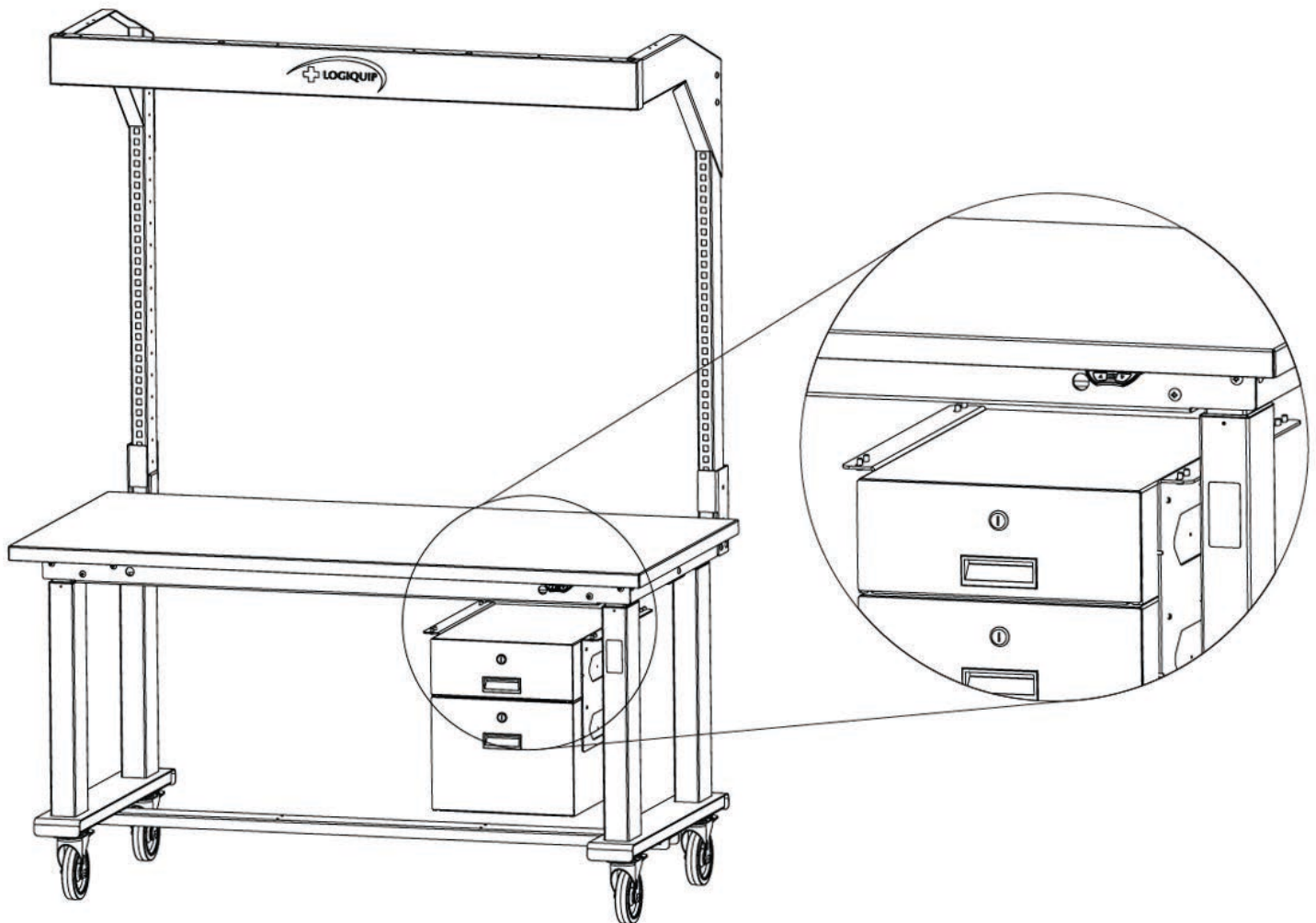
5 MONITOR ARM KIT

Locate the Monitor Arm Kit (PART 5). With some assistance, position the Monitor Arm Kit on the desired side (left or right). Align to the screw holes on the appropriate Light Frame Vertical. Secure with **two (2) M10 16mm allen key screws**.
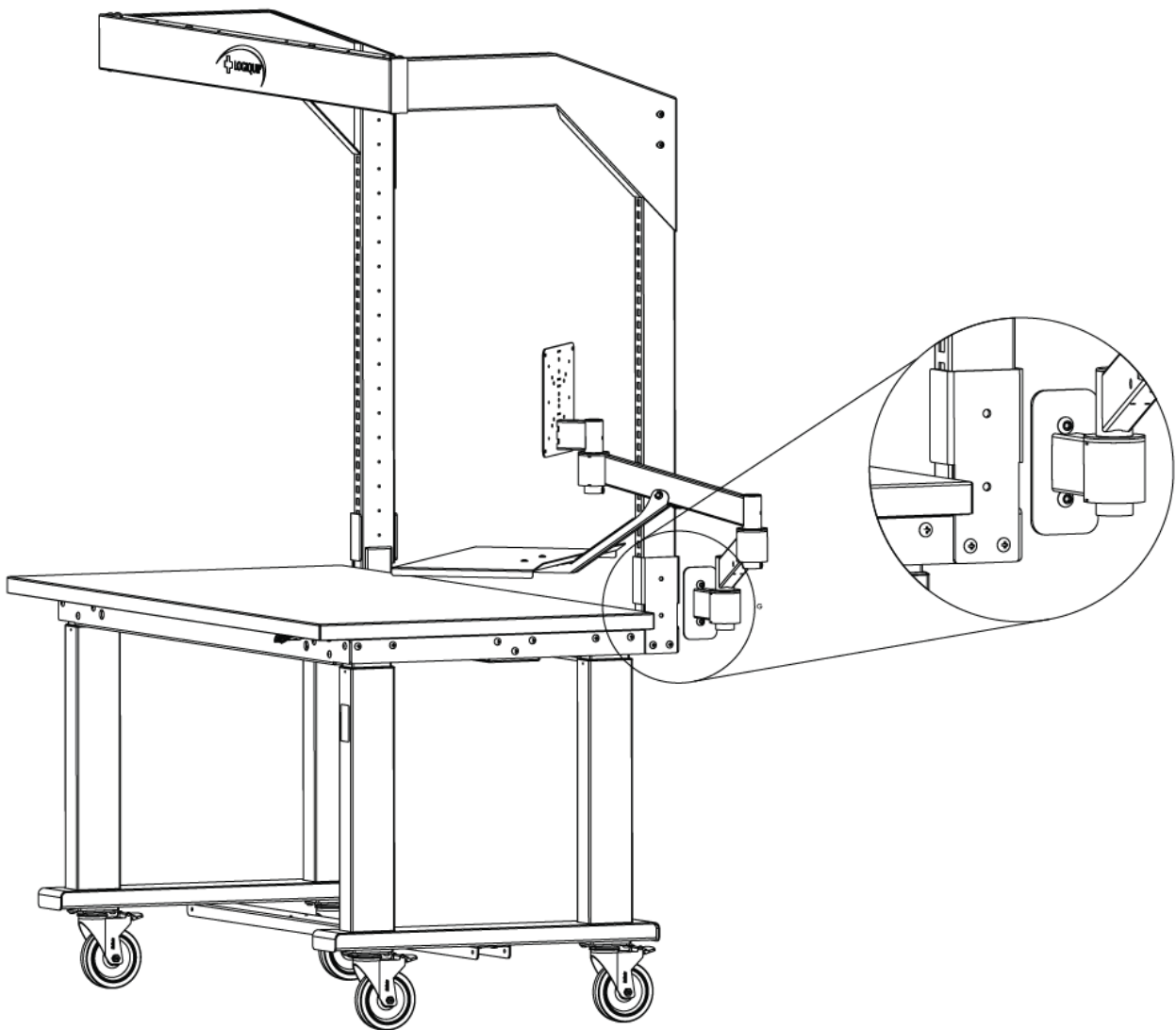
6 PARWALL® ADAPTOR

Locate the the two horizontal supports from the ParWall Adaptor Kit (PART ❺). With some assistance, position the Bottom Horizontal Support between the Light Fame Verticals and secure to the top two screw holes on the Light Fame Verticals using **four (4) M6 12mm Philips screws** as shown below in STEP 1. Repeat this step with the Upper Horizontal Support and attach to the bottom two screw holes using **four (4) M6 12mm Philips screws**.

Next, locate the Vertical ParWall Adaptor and hang it in between the Horizontal Supports as shown below in STEP 2. Secure it using the **thumb screw** provided.

STEP 2

STEP 1
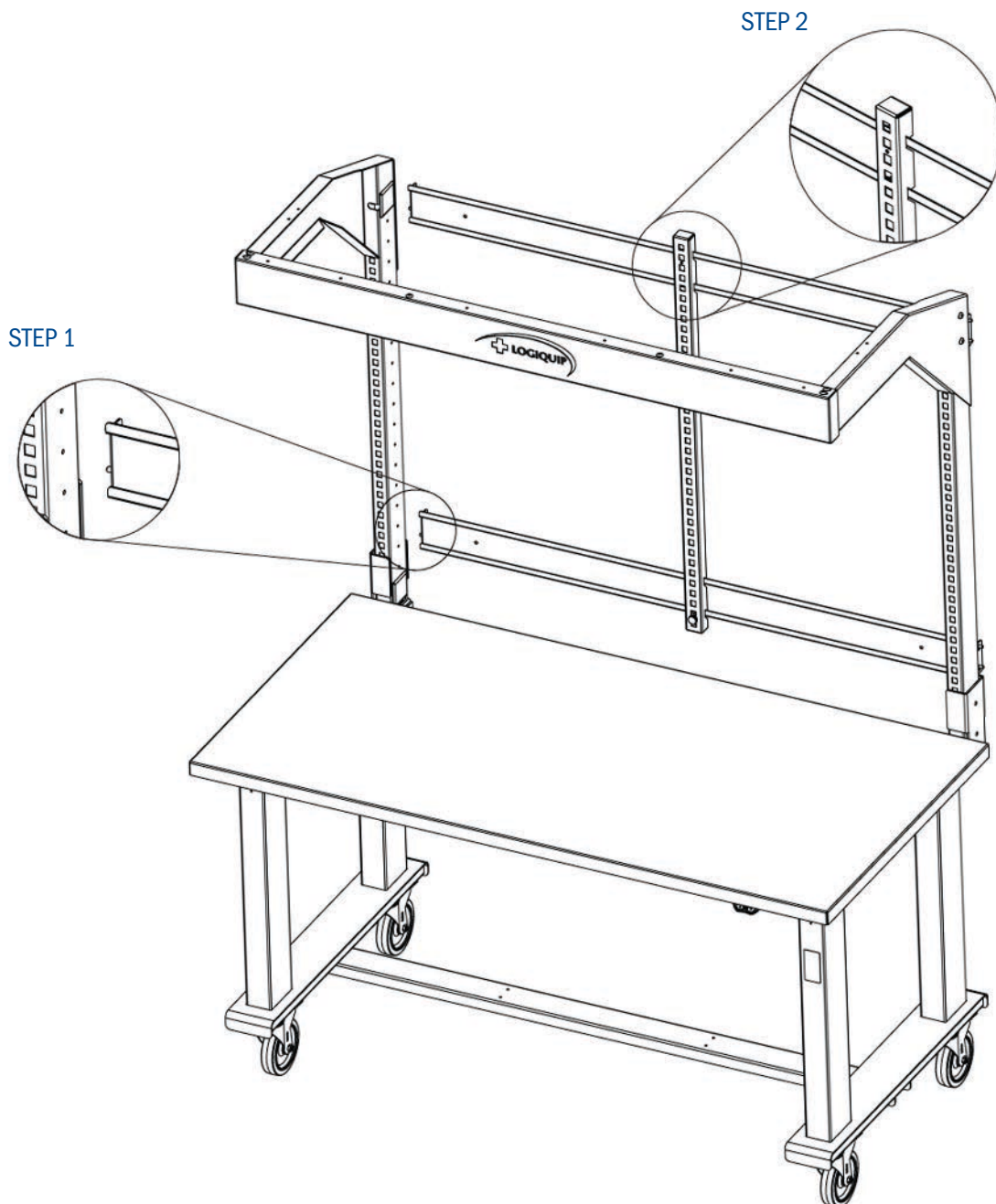
7 WHITEBOARD/PEGBOARD

Locate the Whiteboard/Pegboard (PART ❼). With some assistance, center the Whiteboard/Pegboard Kit between the Light Frame Verticals at desired height. Align screw holes with screw slots in the kit. Secure with **four (4) M6 12mm Philips screws**.
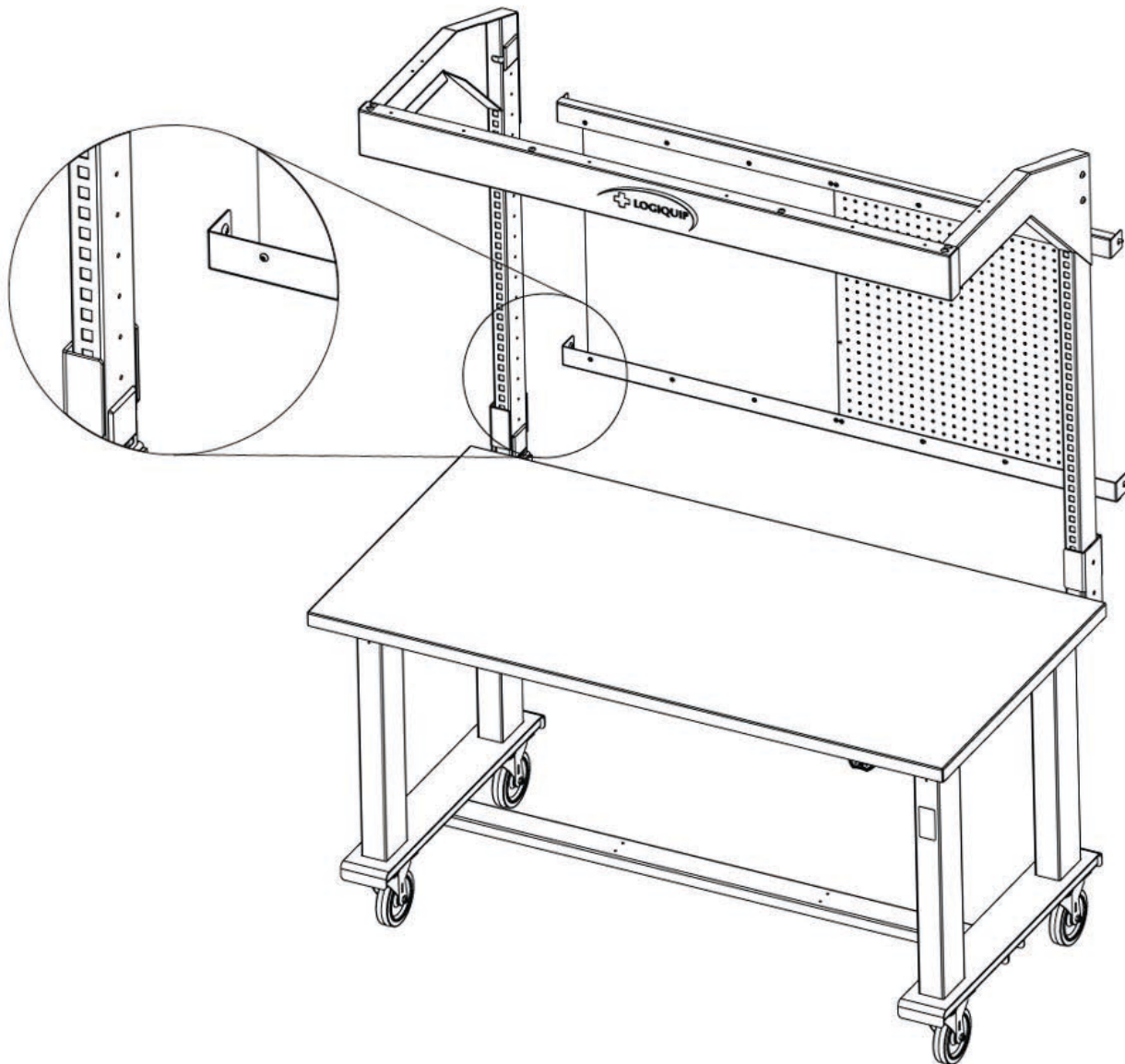
8 MONITOR MOUNT

Locate the Monitor Mount Kit (PART ❽). With some assistance, center the horizontal Monitor Mount between the Light Frame Verticals at desired height. Align screw holes with screw slots in the mount and secure with **four (4) M6 12mm Philips screws**.

Next, attach the Center Monitor Holder by hanging it to the Monitor Mount at desired location.
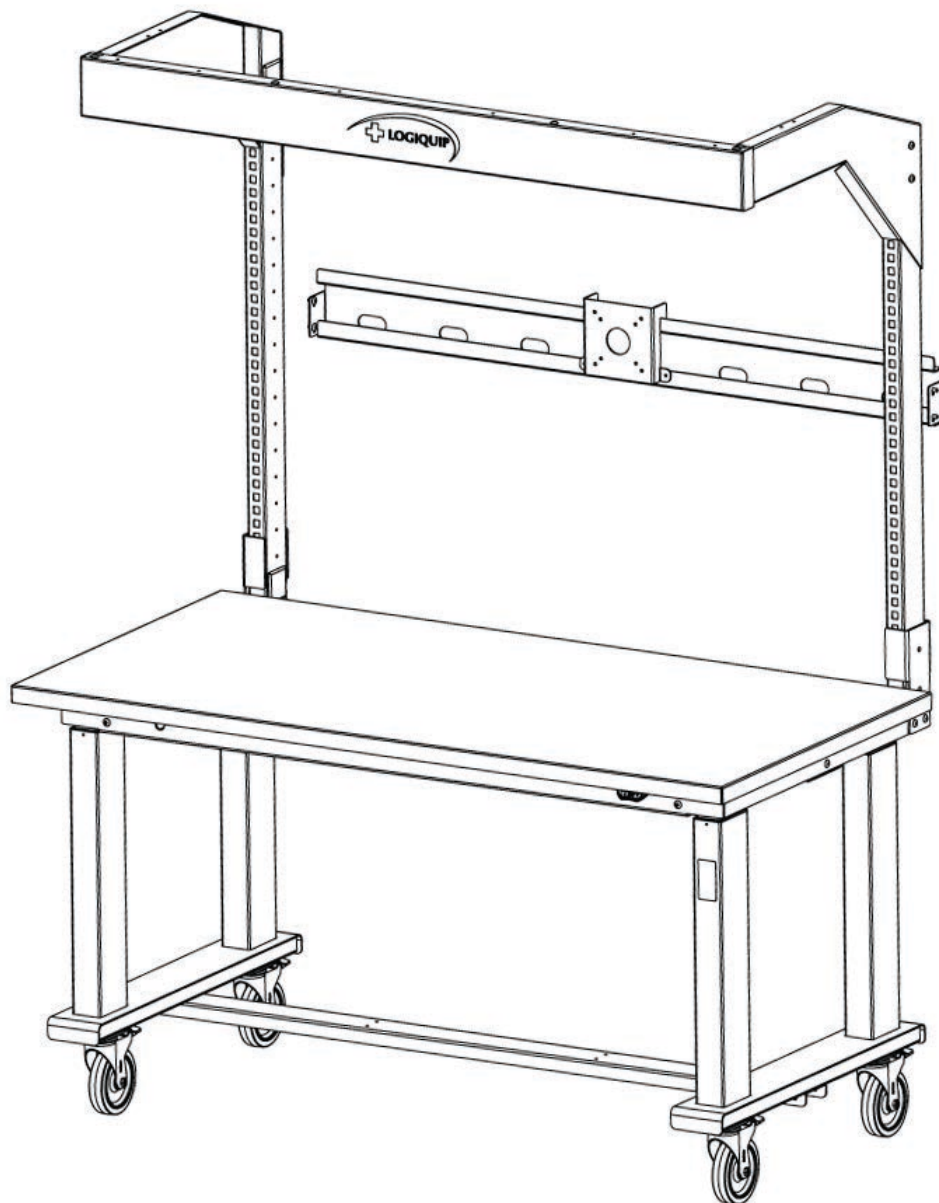
9 LED LIGHT

Install the LED Light (PART ❾) to the top of the Light Frame Overhead Brackets using **four (4) M6 12mm Philips screws**. Tighten until fully seated.

OPERATION INFORMATION

INITIALIZATION/RESET

The desk will need to be Initialized/Reset after any of the following:

- After assembly
- After disconnection from the power supply
- After any impact on the work surface

The upper height position is programmed into the Control Box. For this reason, ONLY use the Control Box that has been provided with the specific Workstation. Under NO circumstance should a Control Box from one Workstation be moved to another.
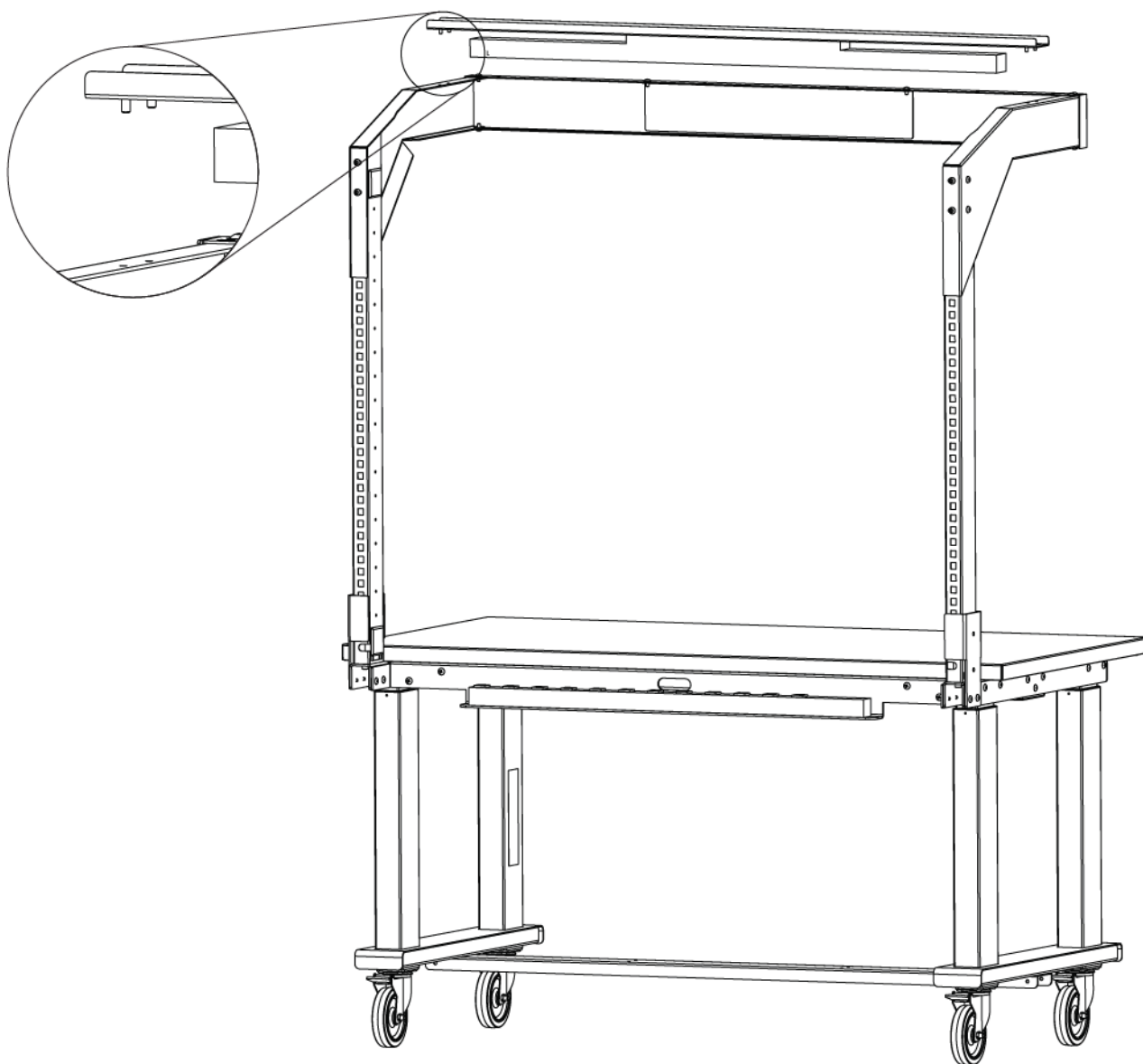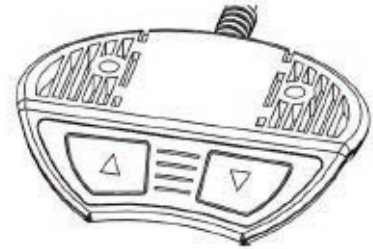
PROGRAMMABLE HAND SWITCH OPERATION

Follow these instructions to reset the lifting system on your table or workstation.

1. Lower the Workstation to it's lowest point, then release DOWN button.
2. Press and hold the 1, 2 and UP buttons. Hold for 5-8 seconds until the display shows S5. The system has recognized the Reset Command.
3. Then tap the DOWN button. The switch should now display S0.
4. Press the green S button to save. You may hear clicking sounds as the system resets. The switch may display E61.
5. Press and hold DOWN button. Reinitialize the system by holding the DOWN button for 10-15 seconds. Switch should display either 027 or 001. Then release DOWN button.
6. The system should now function normally. If the system does not function as described, please contact LogiQuip.

NORMAL HAND SWITCH OPERATION (FOR ALL HAND SWITCH TYPES)

Follow these instructions to reset the lifting system on your table or workstation.

1. Lower the Workstation to it's lowest point, then release DOWN button.
2. Press and hold the DOWN button. Hold for at least 10 seconds or until there is a slight movement. Then release DOWN button.
3. The system should now function normally. If the DOWN button is released too early, this could lead to a malfunction; then this process would need to be repeated from the beginning.

TROUBLESHOOTING

UNIT ERROR CODE	SOURCE	SOLUTION
Workstation does not move	No power supply	Plug in the Power Cord or check the connection to the Control Boxes
	No connection or a loose connection to the Drive	Verify the plug connections of the Motor Cable to the Control Box
	No connection or a loose connection to the Hand Switch	Verify the plug connections of the Motor Cable to the Control Boxes
	Maximum lifting capacity is exceeded	Reduce the weight or load on the Workstation
	Maximum time limit is exceeded	Control is activated automatically after approximately nine (9) minutes
	Defective Drive	**Contact Customer Service**
	Defective Control Box	**Contact Customer Service**
	Handset is defective	Replace the Handset
Workstation moves down at a slow rate	Control Box expects new reset	Reset Control Box (see page 21)
During operation Workstation moves at a slow rate	Maximum lifting capacity is exceeded	Reduce weight
Workstation moves on one side only briefly and then stops	No connection or a loose connection to the Drive	Verity the plug connections of the Motor Cable to the Control and reset the Control Box
	Defective Drive	**Contact Customer Service**

(800) 665-3760

TECHNICAL DATA HTE

ELECTRIC WORKSTATION GENERAL CONTROL BOX

Power Supply . . . . 110/120 VAC 60Hz

Standby Power Consumption, Primarily . . . . < 0.3W

Operating Temperature . . . . 0–35° C

Protection Class IP20

Maximum Power Output. 600W

4 ACTUATOR SYSTEM WITH 2 CONTROL BOXES

Maximum Lift Capacity . . . . 400 Pounds

Adjustable Range . . . . 18 Inches

Maximum Input Current 5A

Maximum Duty Cycle . . . . 2 Min. ON/18 Min. OFF

STANDARDS & CERTIFICATIONS

THE DRIVE SYSTEM IS TESTED ACCORDING TO THE FOLLOWING STANDARDS:

UL 962

Issued: 2014/11/07
Ed: 4 Household and Commercial Furnishings

CSA C22.2#68

Issued: 2009/09/01
Ed: 7 (R2014)

Motor-Operated Appliances (Household and Commercial)

Gen. Inst. No.1: 2010
Gen. Inst. No.2: 2010

LIMITED 5-YEAR WARRANTY

LogiQuip products are covered by a Limited 5-Year Warranty from date of receipt against defect in materials or workmanship under normal use and service, excluding Electronic Components, Cart Covers, Custom Products, and LogiCell Tambour Doors. During this period, LogiQuip will, in its sole discretion, repair defects in materials or workmanship that existed when the product was received or replace the product. Visit **LogiQuip.com/Warranty** for more details.

CUSTOMER SERVICE

If you have any problems with your Workstation, please contact our Customer Service Department at:

PHONE: **(800) 665-3760**
EMAIL: **CustomerSupport@LogiQuip.net**

ABOUT US

From quality products and services to patented, industry-leading innovations, LogiQuip has been providing smart, future-focused solutions exclusively to the healthcare industry since 1992. Our knowledgeable representatives partner with you to understand your needs, then design and implement the best solution for any space in your facility. With a focus on infection control, lean processes and ROI justification, our extensive line of products and services will help make your facility more effective and efficient now and for years to come.