ergotron®

StyleView® SV43
with Laptop Mount

Tools Needed

14mm (9/16")
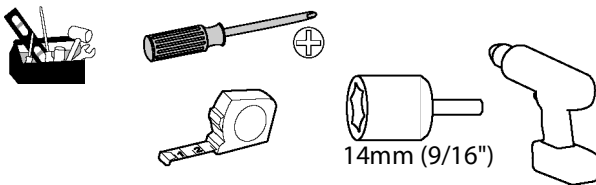
Components

	A	B	C
1	1x		3x
2	9x	1x	
3	1x	1x M4 x 8mm	1x
4	1x	2x M3.5 x 6mm	
5	1x / 1x	1x	2x Sterile Alcohol Prep
6	1x / 1x		2x
7	1x / 2x	2x M4x12mm	
8	1x	1x	
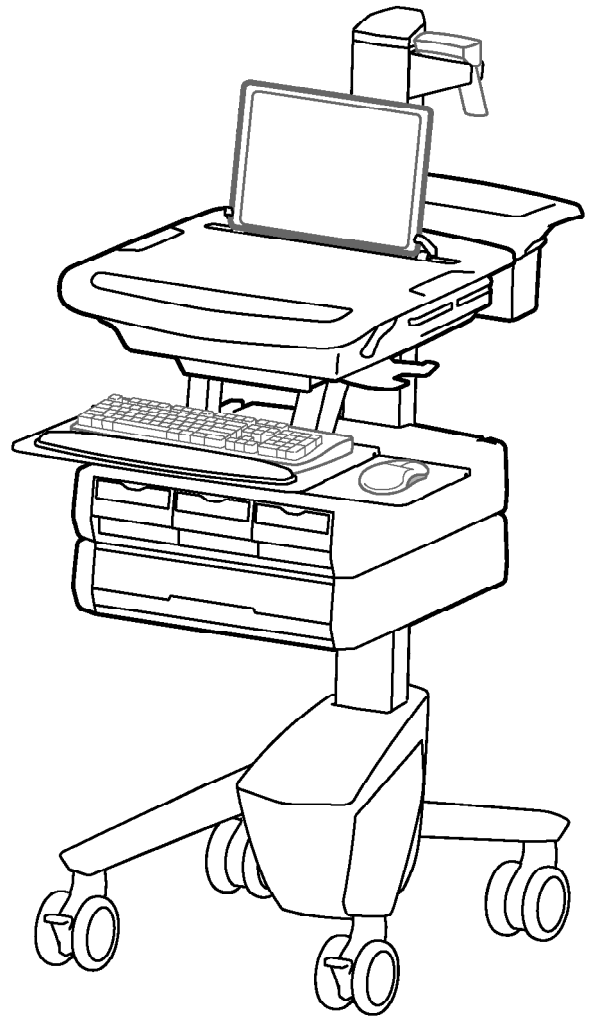
English

For the latest User Installation Guide and StyleLink Software Download please visit: www.ergotron.com

English, Español, Français, Deutsch, Nederlands, Italiano, Svenska, 日本語, 汉语

www.ergotron.com | USA: 1-800-888-8458 | Europe: +31 (0)33-45 45 600 | China: 400-120-3051 | Japan: japansupport@ergotron.com

Features & Specifications

IMPORTANT! This product will need tension adjustments once installation is complete. Make sure all equipment is properly installed on the product before attempting range of motion or tension adjustments. Any time equipment is added or changed on this product resulting in a different mounted weight, you should repeat the adjustment steps to ensure safe and optimum operation. This product should move smoothly and easily through the full range of motion and stay where you set it. If movement is difficult or the product does not stay where you set it, follow the adjustment instructions to loosen or tighten the tension to create a smooth, easy motion. Depending on your product and the adjustment, it may take many turns to notice a difference.

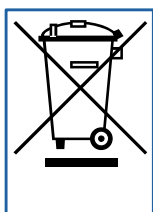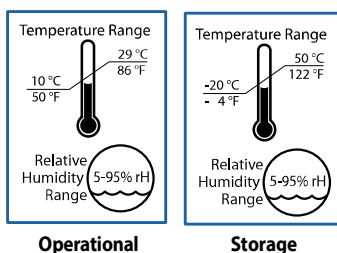This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

FCC Compliance Statement

The cart has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Changes or modifications not expressly approved by Ergotron, Inc. could void the user's authority to operate the equipment.

Please contact Ergotron for complete EMC compatibility information.

Temperature Range
29 °C / 86 °F
10 °C / 50 °F
Relative Humidity Range 5-95% rH
Operational

Temperature Range
50 °C / 122 °F
-20 °C / -4 °F
Relative Humidity Range 5-95% rH
Storage

1. Worksurface
2. Secure storage for open laptop
3. Front Handle
4. Height Adjustment Brake Handle
5. USB Hub connects keyboard and mouse USB cables
6. Keyboard tray slides out, tilts and allows for right or left mousing with attached mouse holder
7. Keyboard Light under Front Handle
8. Keyboard Light Switch
9. Cable Management and Storage for excess cables and power supplies
10. Storage Basket and Rear Handle
11. Front Locking Casters
12. Laptop Screen Holders
13. Quick Reference Card
14. Scanner Holder
15. Antimicrobial worksurface and antimicrobial coating on wrist rest
16. Auto-Lock Drawer (see page 3 for drawer configurations)

Features & Specifications

| Part Number	Auto-Lock Drawer
SV43-1110-0	1 Drawer*/16 compartments
SV43-11B0-0	1 Drawer*/9 compartments
SV43-1120-0	2 Drawers*/32 compartments
SV43-11A0-0	2 Drawers*/8 compartments
SV43-11C0-0	2 Drawers*/8 compartments
SV43-1130-0	3 Drawers*/48 compartments
SV43-1140-0	4 Drawers*/28 compartments
SV43-1160-0	6 Drawers*/24 compartments
SV43-1190-0	9 Drawers*/36 compartments

*Auto-Lock Drawer

| 1 Drawer | 1 Drawer | 2 Drawers | 2 Drawers | 2 Drawers | 3 Drawers | 4 Drawers | 6 Drawers | 9 Drawers |
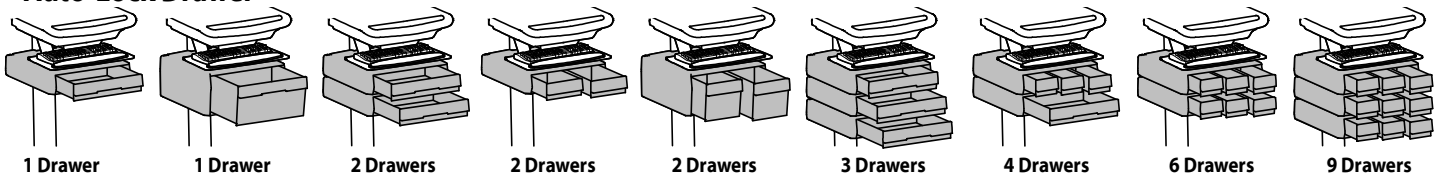
Weight Capacity

Worksurface <5 lbs (2.3 kg)
Laptop Compartment <10 lbs (4.5 kg) **LB kg**
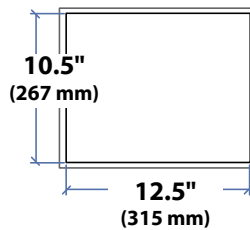
<2 lbs (0.9 kg) **LB kg**

see inset, below

⚠️ CAUTION: DO NOT EXCEED MAXIMUM LISTED WEIGHT CAPACITY. SERIOUS INJURY OR PROPERTY DAMAGE MAY OCCUR!

2.5" (64 mm)

6" (152 mm)

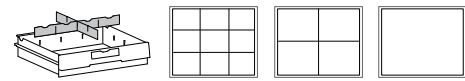10.5" (267 mm)

12.5" (315 mm)
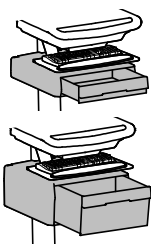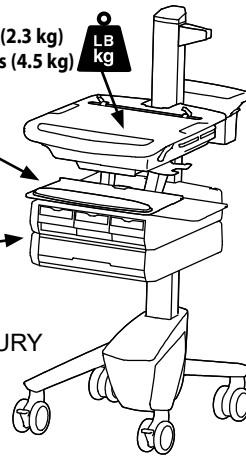
LB kg Total weight capacity per drawer. ≤ 2 lbs (1 kg)

2.5" (64 mm)
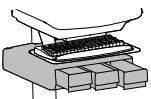
6" (152 mm)

10.5" (267 mm)
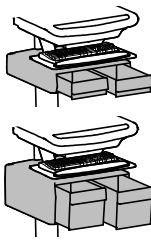
6" (152 mm)
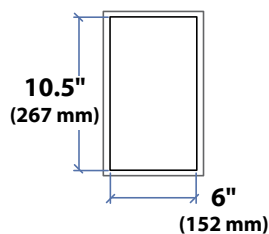
LB kg Total weight capacity per drawer. ≤ 1 lbs (0.5 kg)
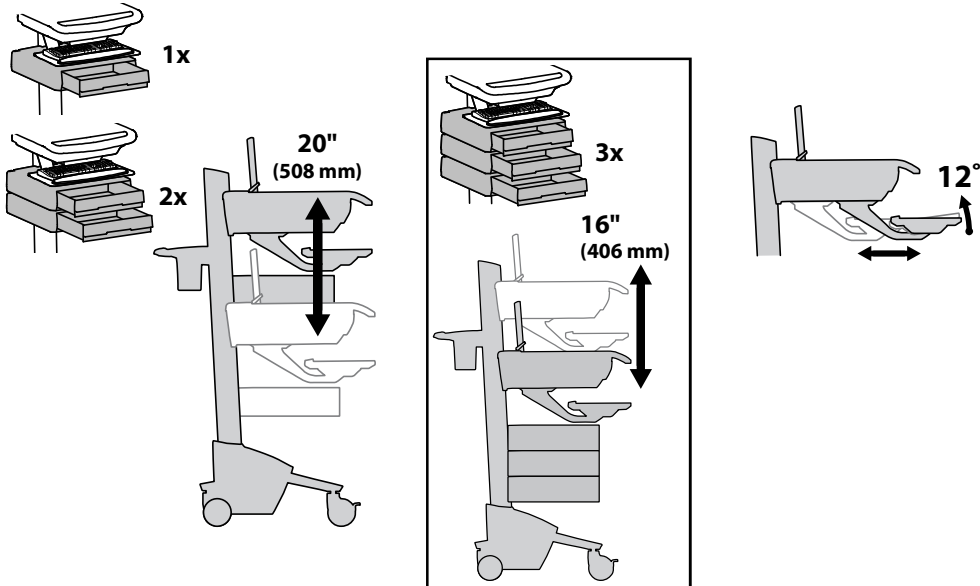
2.5" (64 mm)

10.5" (267 mm)

3.75" (96 mm)
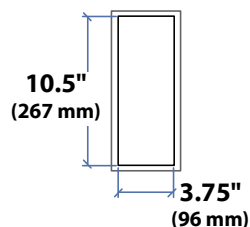
LB kg Total weight capacity per drawer. ≤0.25 lbs (0.1 kg)

Features & Specifications

1x

2x

3x

20" (508 mm)

16" (406 mm)

12°

Dimensions

50.5" (1282 mm)

31" - 51" (787-1295 mm)

8.5" (216 mm)

2.5" (64 mm)

40" (1016 mm)

23" - 43" (584-1092 mm)

12.4" (315 mm)

2" (51 mm)

21" (533 mm)

4" (102 mm)

19.5" (495 mm)

17" (432 mm)

13.4" (340 mm)

3.4" (86 mm)

2" (50 mm)

19.6" (499 mm)

17.2" (438 mm)

30.75" (781 mm)

16.75" (425 mm)

19.25" (489 mm)

22" (562 mm)

3.27" (83 mm)

7.4" (188 mm)

15.4" (390 mm)

3.7" (95 mm)

17.5" (445 mm)
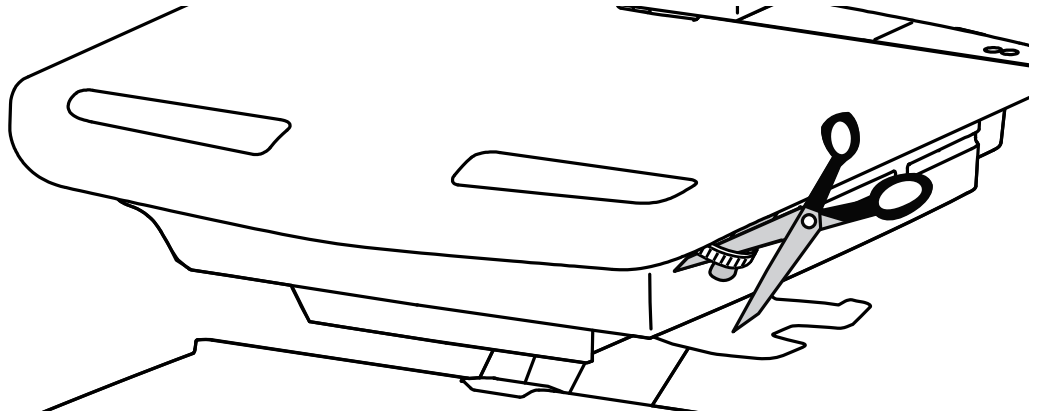
Laptop Compartment

2.5" (64 mm)
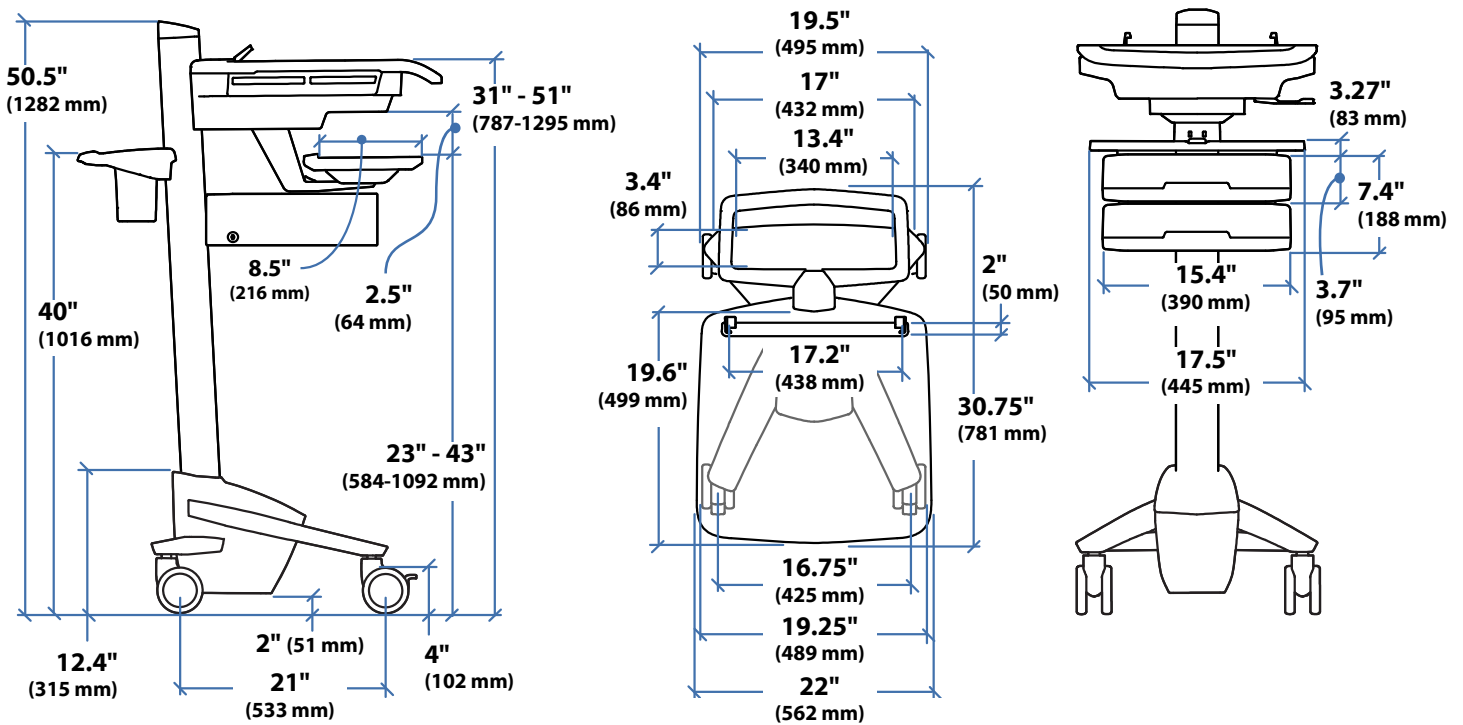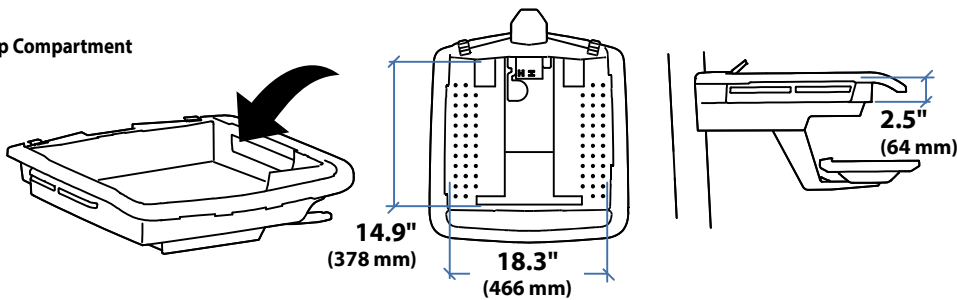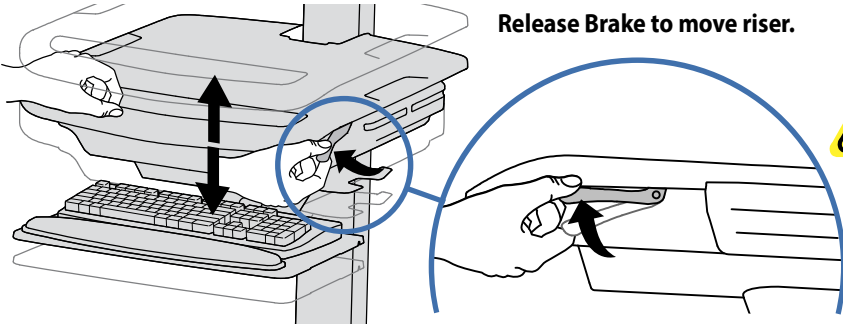
When figuring dimensions, include mounted accessories, protruding cables and port replicators or docking stations.

14.9" (378 mm)

18.3" (466 mm)

4 of 17

888-24-297-G-01 rev. G • 07/21

Set-up

1 a ✂

Release Brake to move riser.
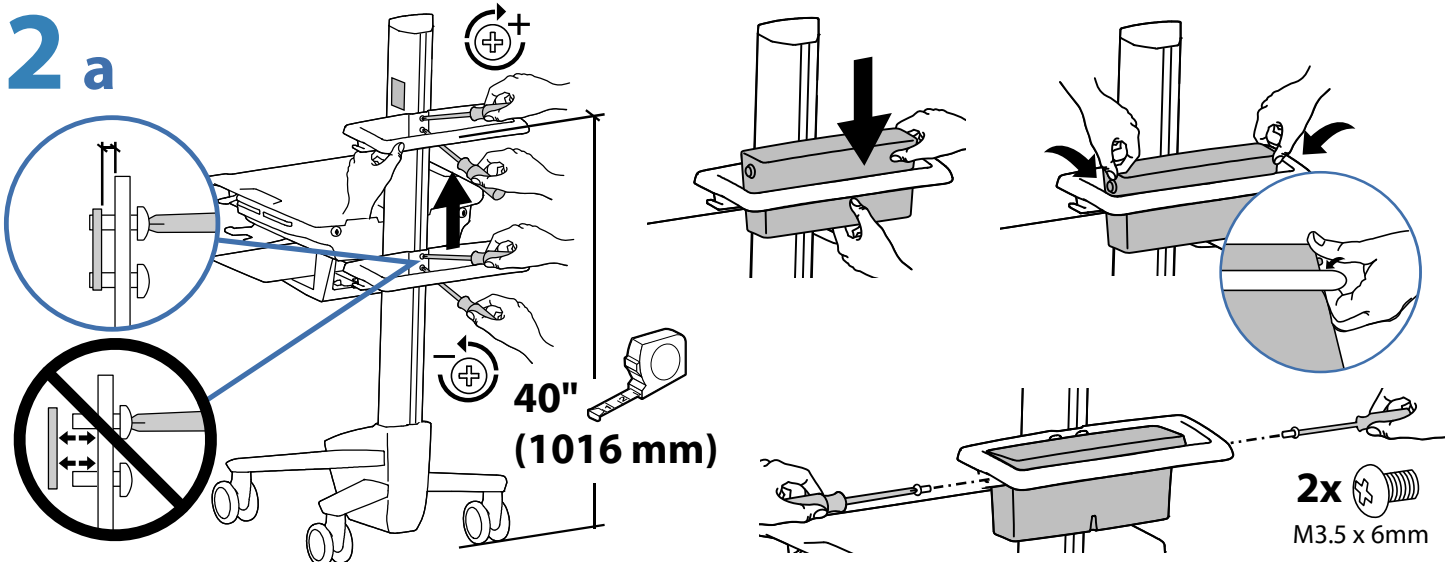
⚠ **CAUTION! Completely release brake engagement before raising or lowering the cart. Raising or lowering the cart with the brake partially engaged may cause product damage.**

b

2 a

**40"
(1016 mm)**

2x M3.5 x 6mm

b

1x **1x**

888-24-297-G-01 rev. G • 07/21

5 of 17

3

a

b

c

6 of 17

888-24-297-G-01 rev. G • 07/21

Set-up

4 a

1x

60

1x

b

1x

60

1x

5 a

1x
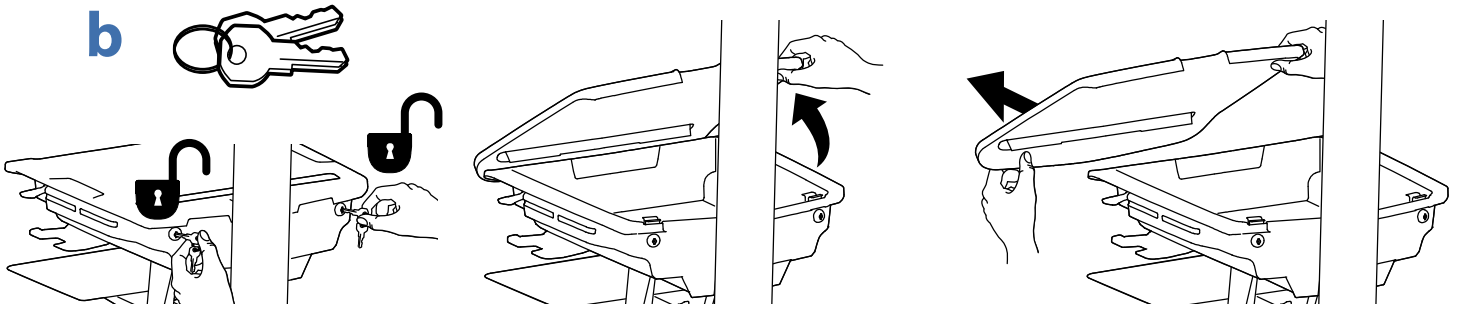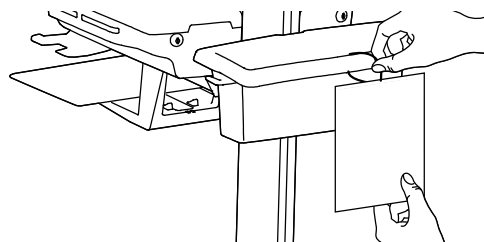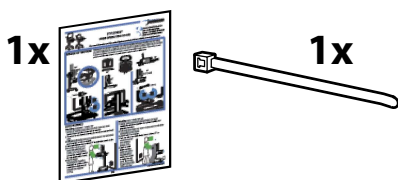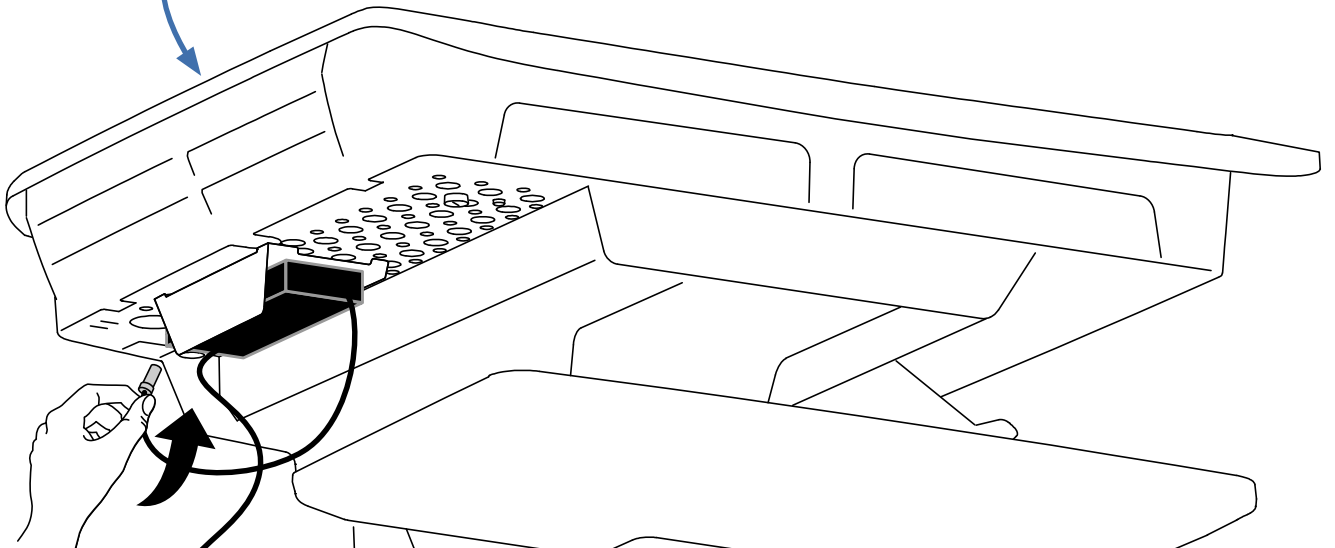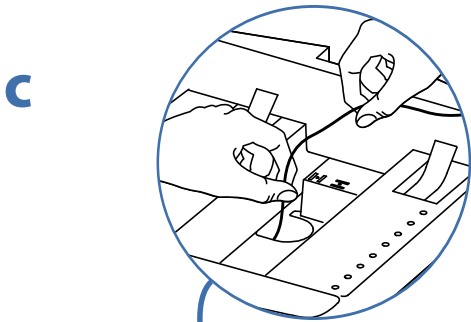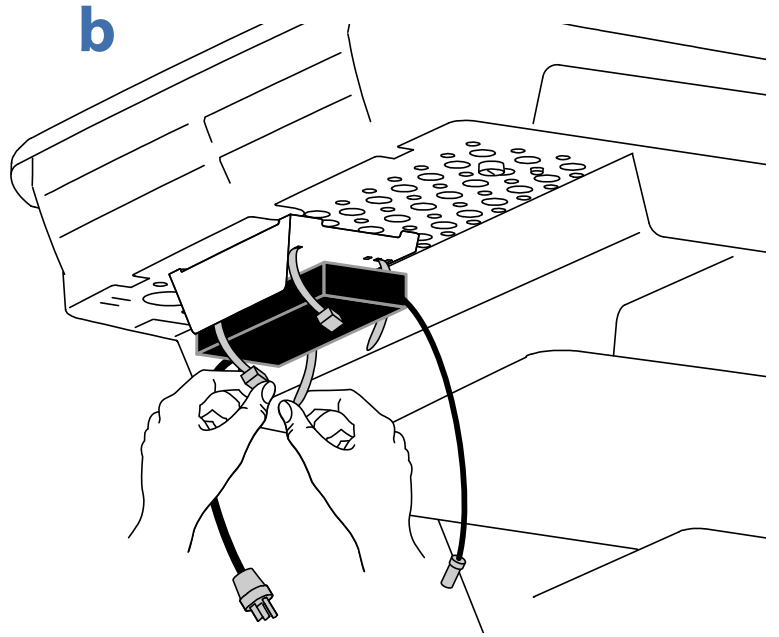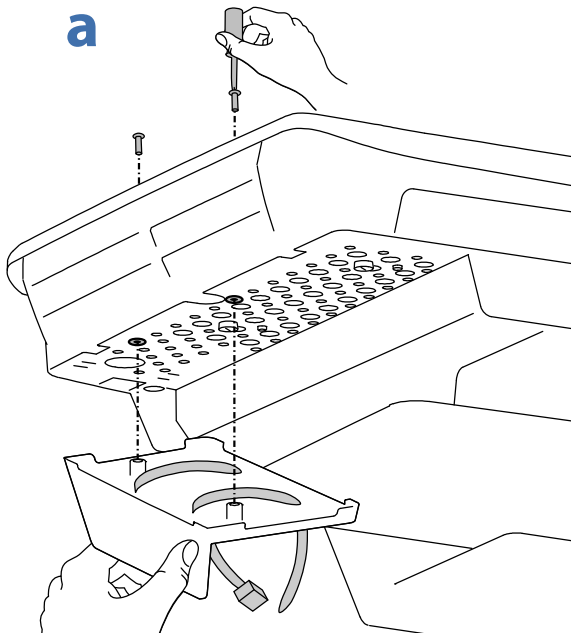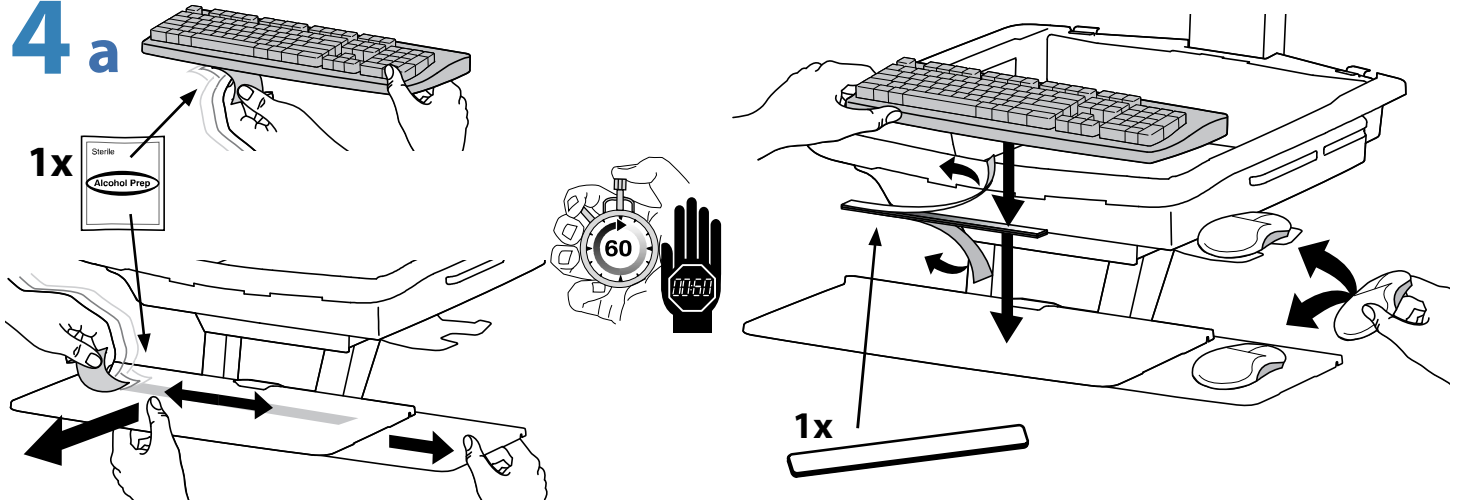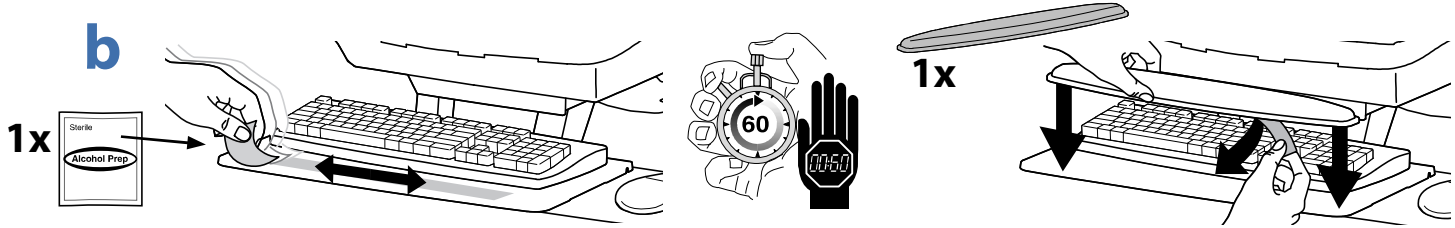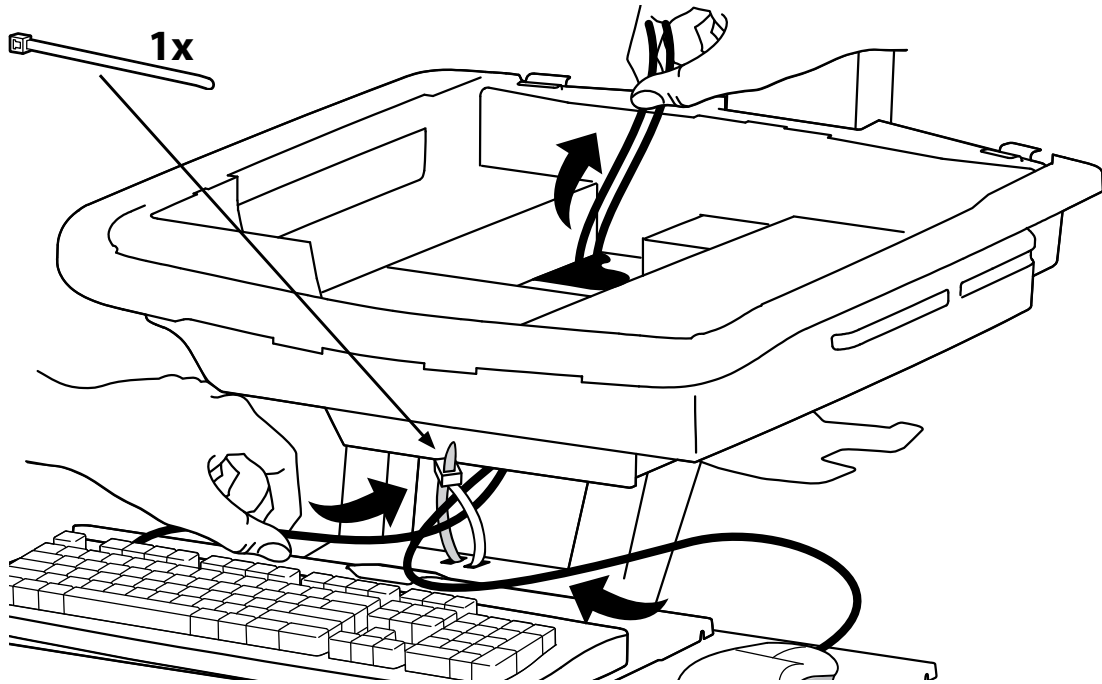
b Connect Keyboard and Mouse to USB Hub

USB *(Type A)*   **USB** *(Type A)*

NOTE: Bar Code Scanner should be connected directly to computer USB port.
DO NOT connect Bar Code Scanner to the USB Hub.
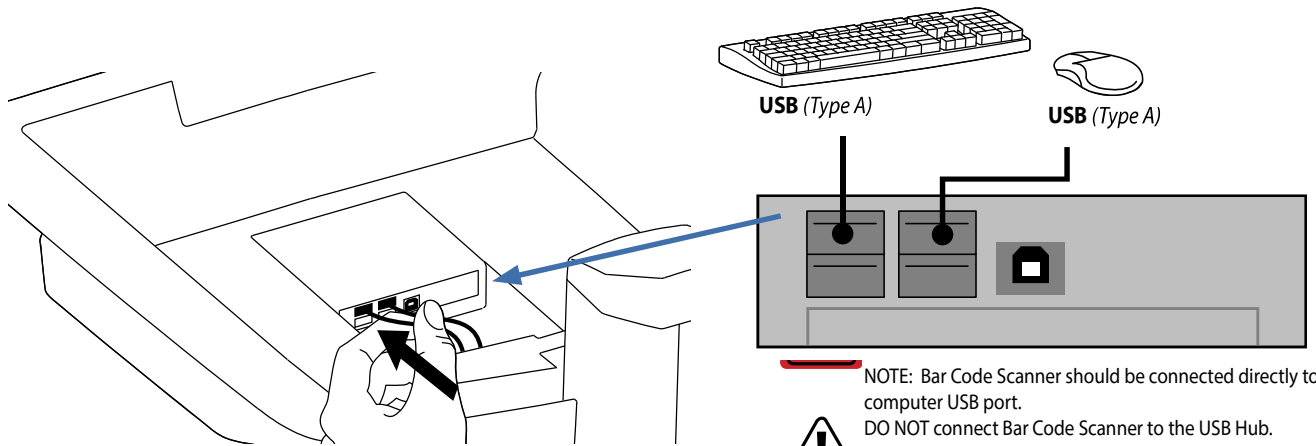
Set-up

6 Set up laptop boosters so the screen fits through the slot in the worksurface and the bottom of the screen is visible when the worksurface is attached.

822-470-00
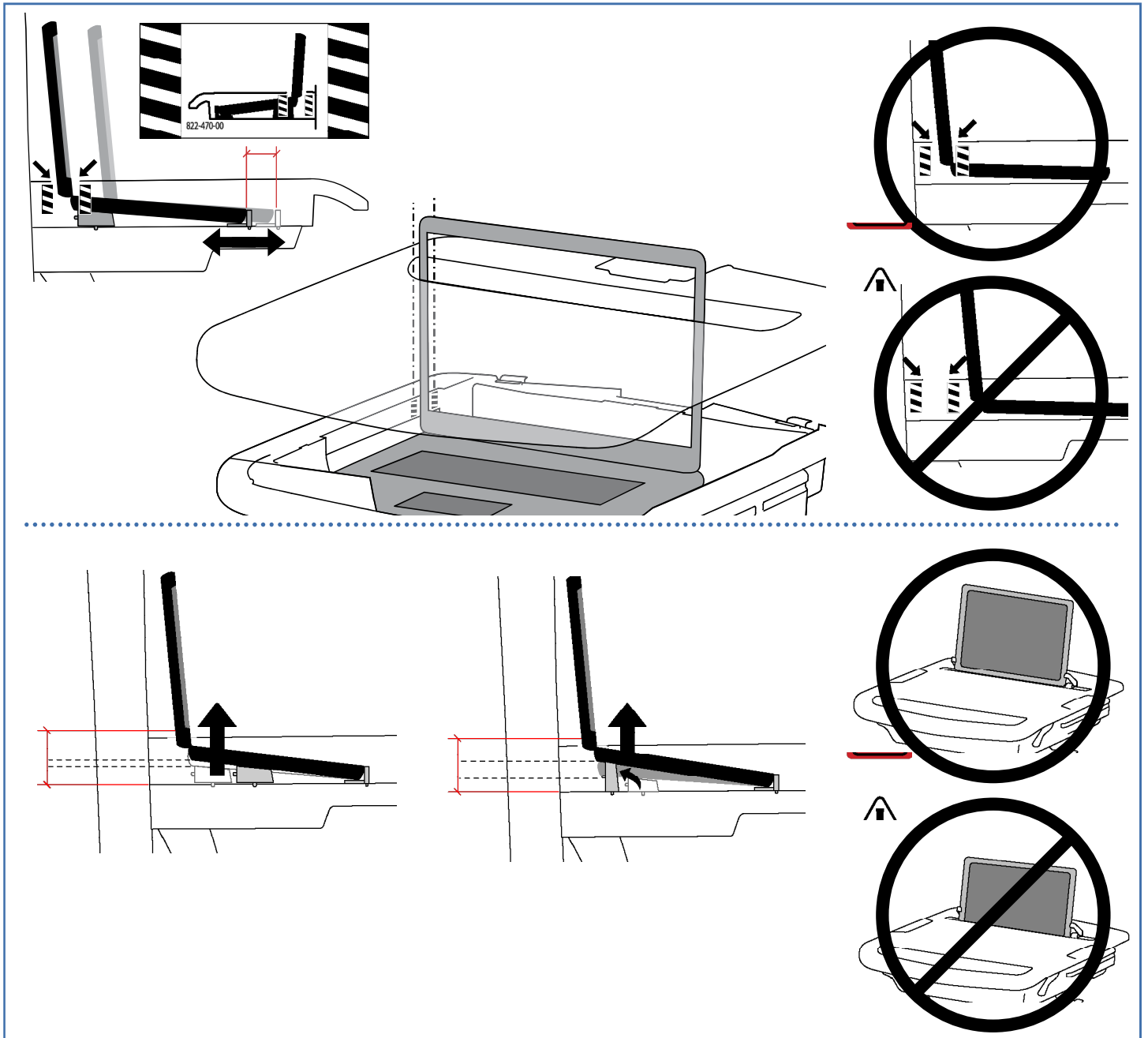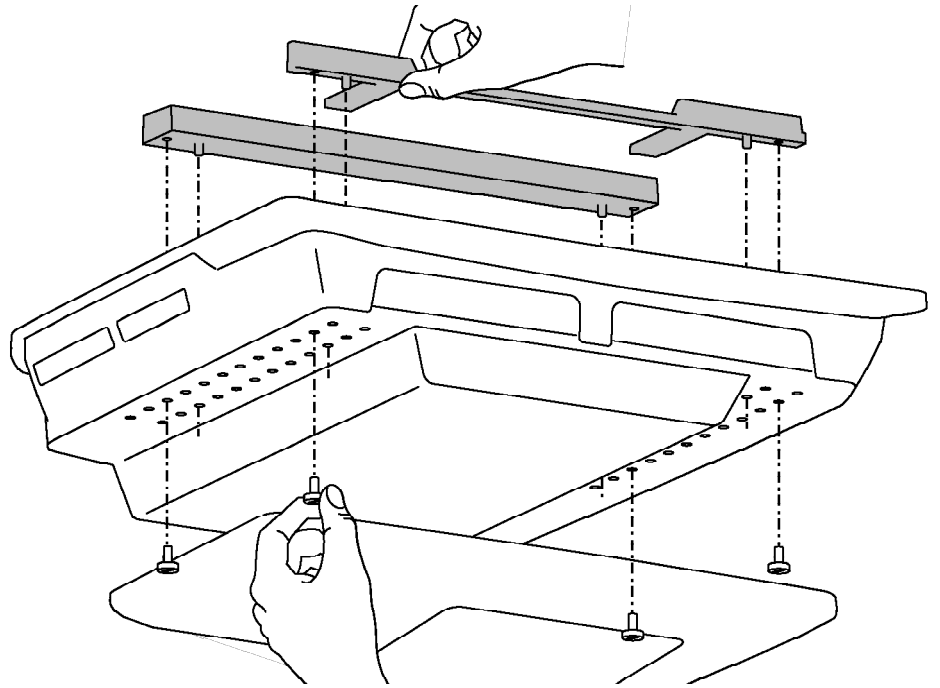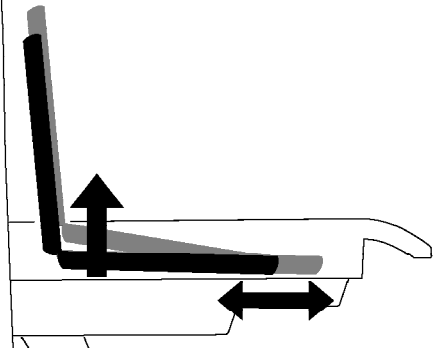
Set-up

7 a

2x
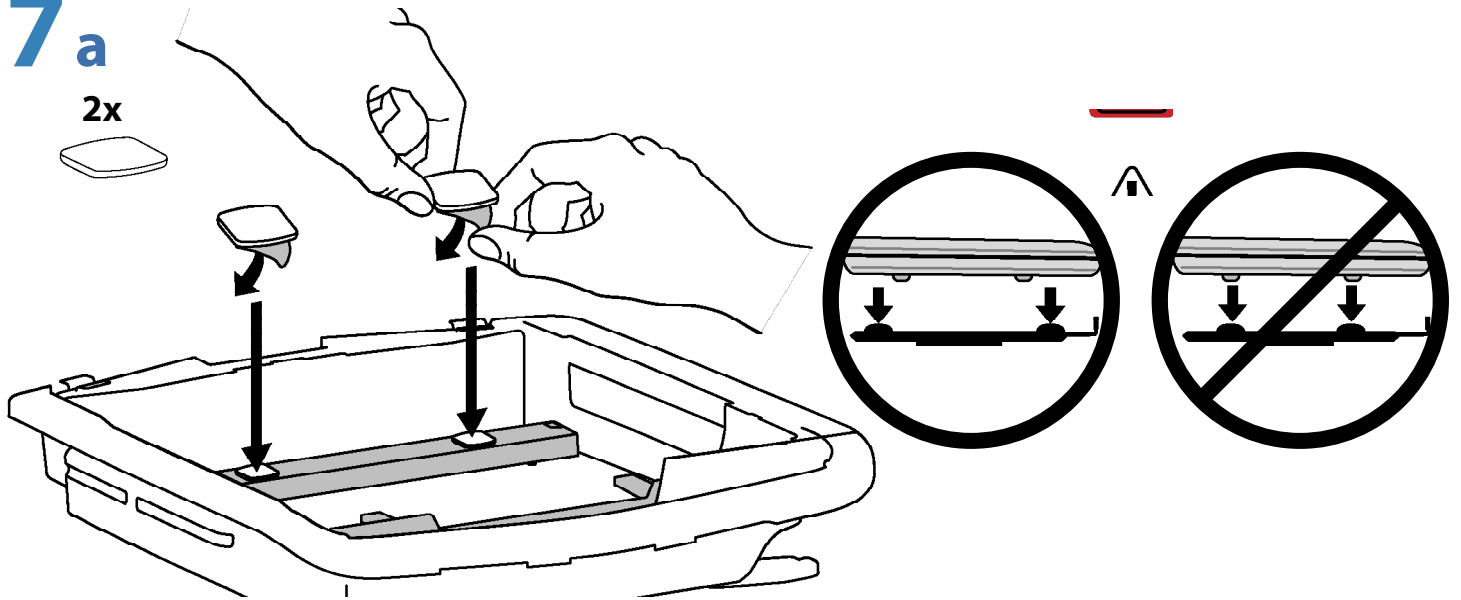
b Plug the following factory connected cables into your computer.
USB: This cable runs from the USB Hub to your computer and uses your computer to power the USB Hub and Keyboard Lights. (NOTE: Your computer must be turned on for the USB Hub and Keyboard Lights to function).
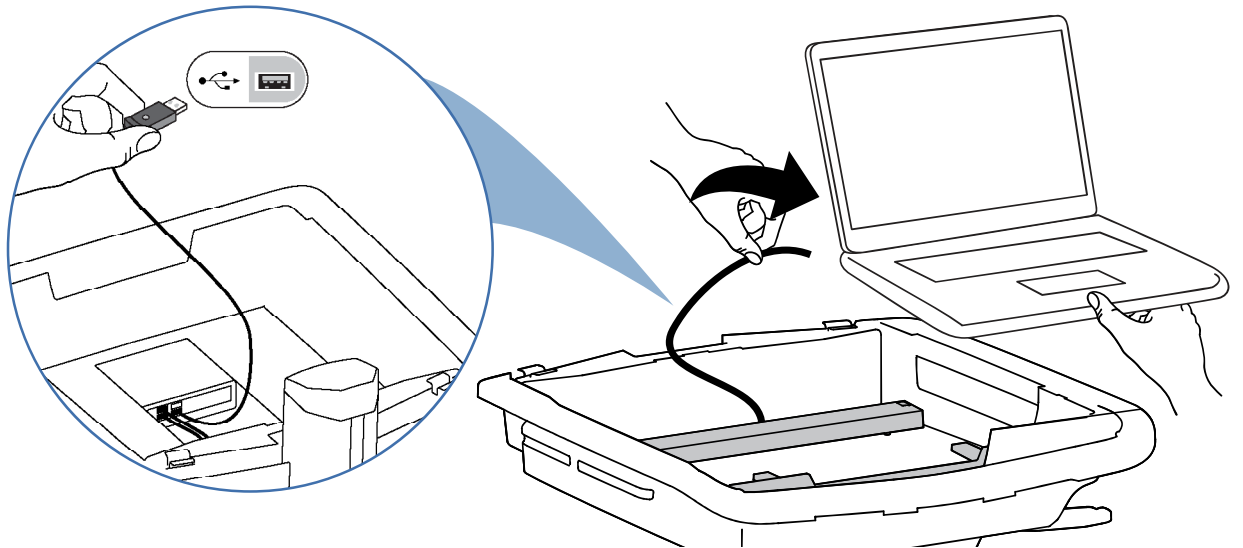
1x
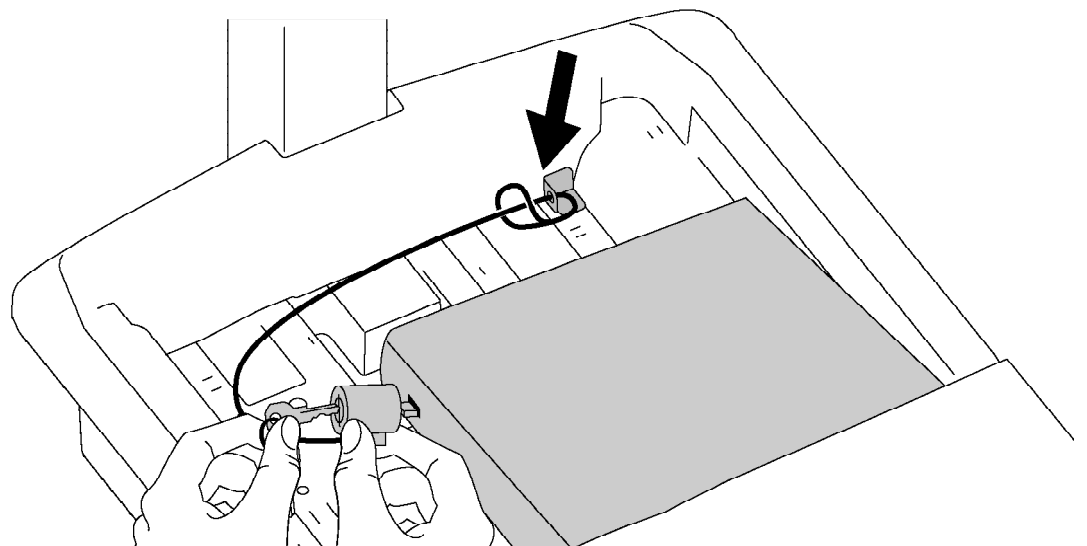
Set-up

8

⚠️

DO NOT OBSTRUCT AIR VENTS!
Obstructing air vents may cause overheating and result in equipment damage.
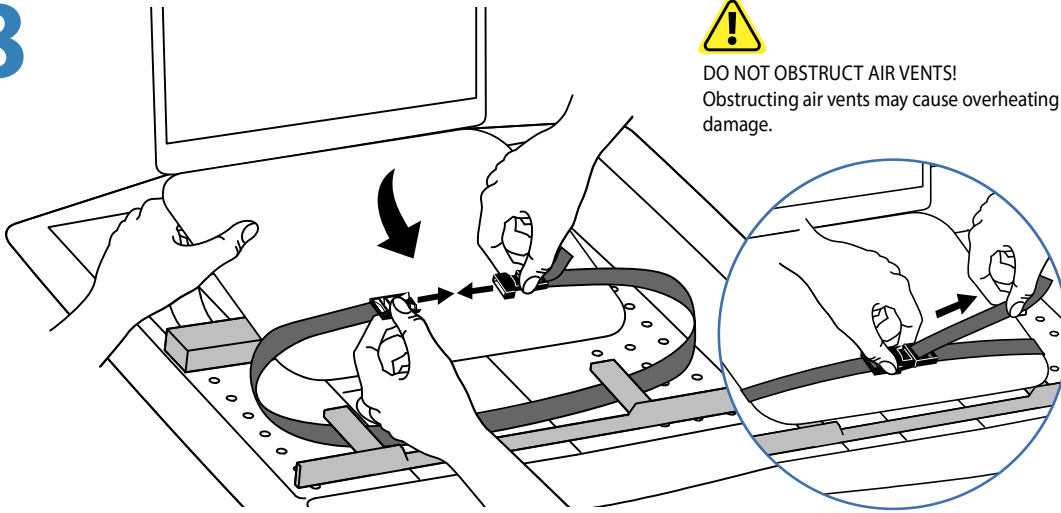
If computer with cables are too wide, then follow these instructions.

1

2

3

4

5

9

Set-up

10 a 1x

b

c 1x

1 2 3 4

11

Adjustment

12

CUSTOMER:
ADJUST
LIFT TENSION
AFTER SET UP
SEE MANUAL
822-421-00
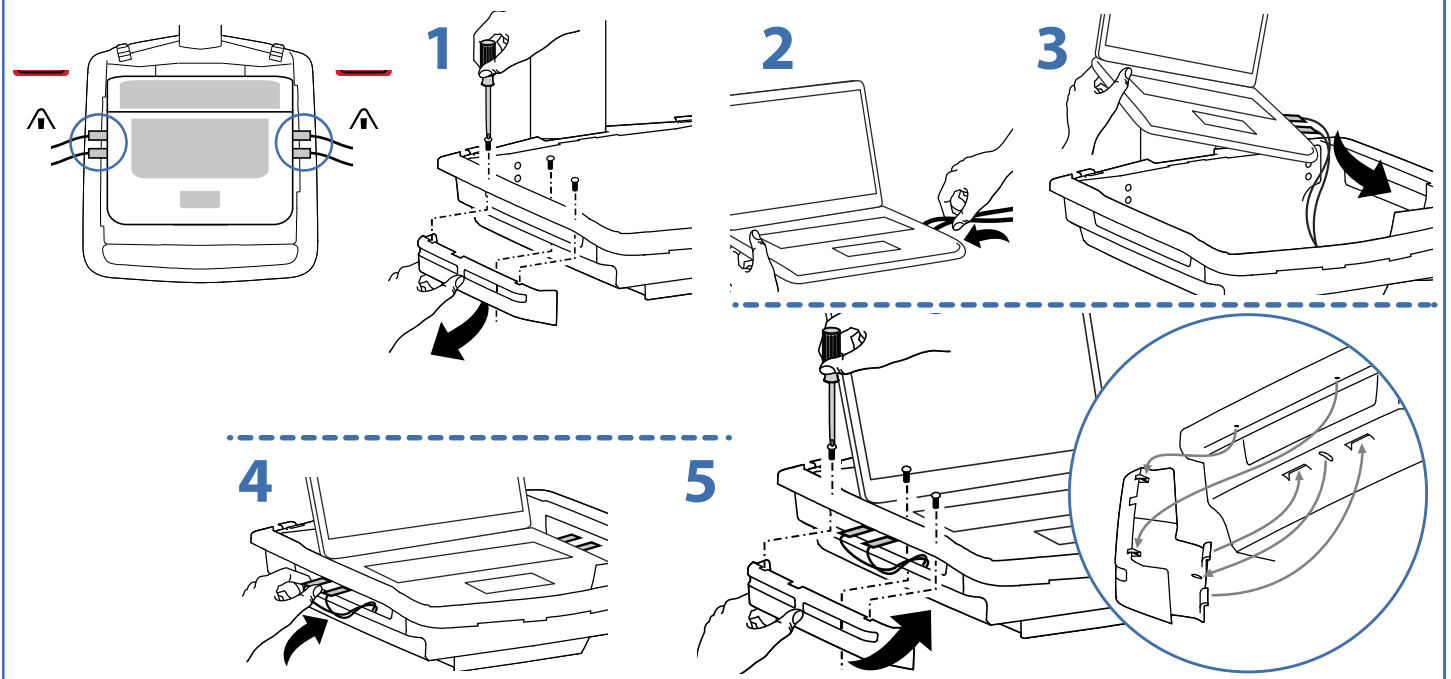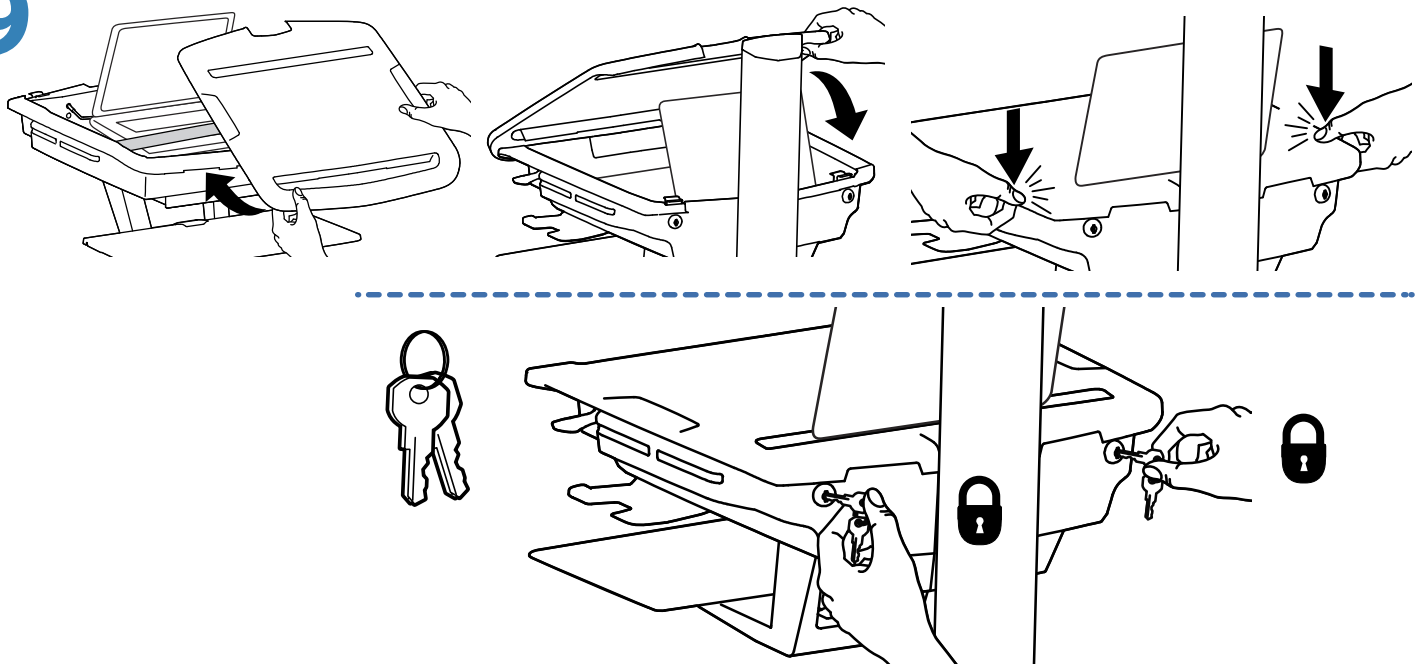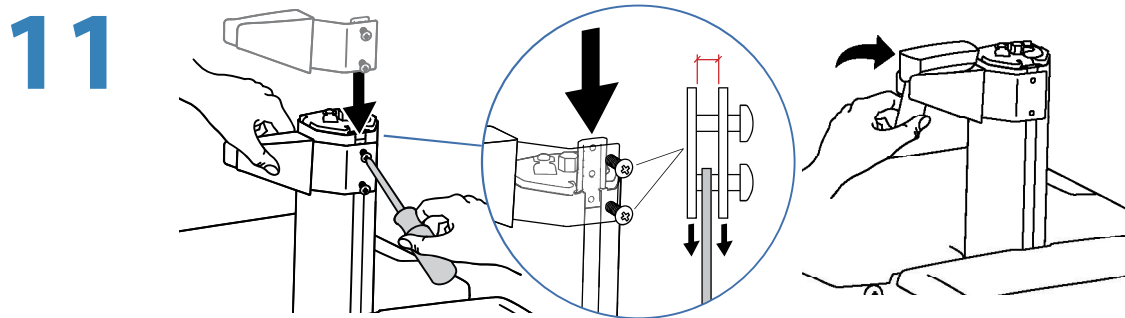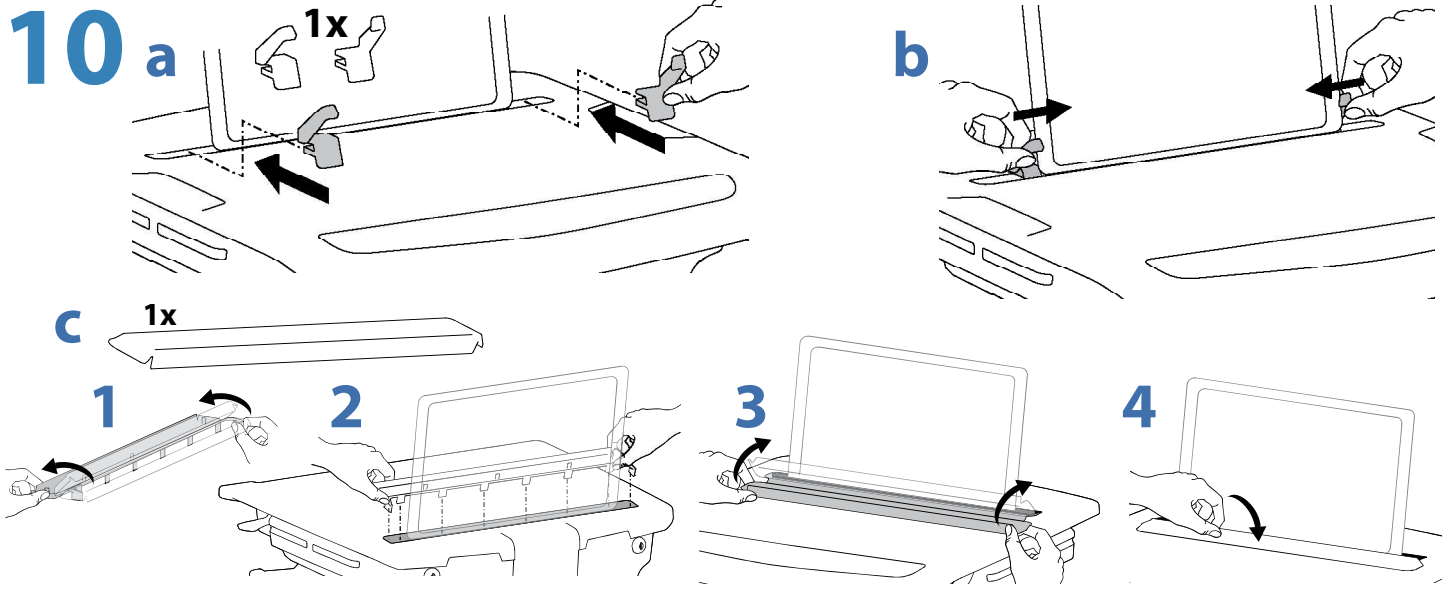
It is important that you adjust this product according to the weight of the mounted equipment as described in the following steps. Any time equipment is added or removed from this product, resulting in a change in the weight of the mounted load, you should repeat these adjustment steps to ensure safe and optimum operation.

Adjustments should move smoothly and easily through the full range of motion and stay where you set it. If adjustments are difficult and do not stay in the desired position, follow the instructions to loosen or tighten the tension to create a smooth, easy adjustment motion. Depending on your product and the adjustment, it may take several turns to notice a difference.

Lift – Up and down

⚠ **Release Brake to move riser.**
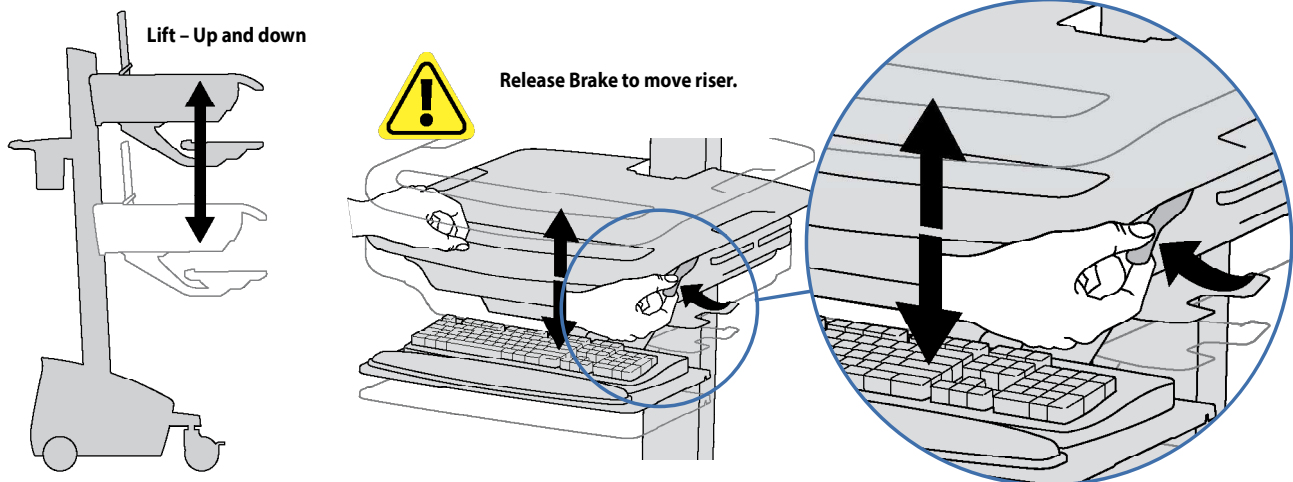
Follow these instructions to tighten or loosen tension.

14mm (9/16")
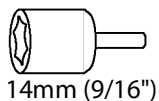
NOTE: Adjustment may require 40 - 60 revolutions.

1x M4 x 8mm

888-24-297-G-01 rev. G • 07/21

11 of 17
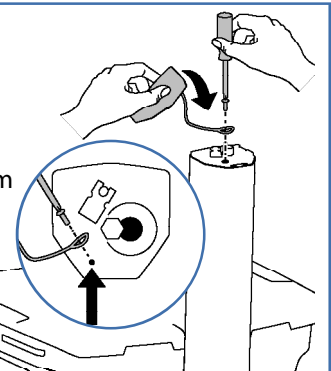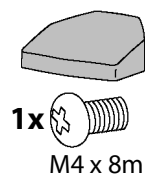
Auto-Lock Drawer

13 AutoLock Drawer Battery Pack
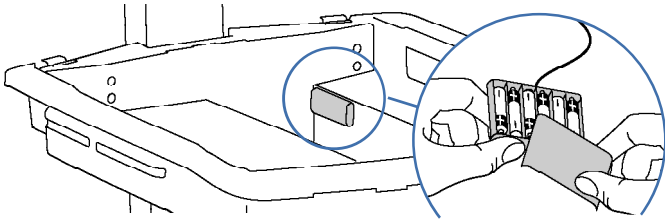
Batteries may not come fully charged and may need to charge for several hours. To charge ALD batteries computer needs to be powered on and connected to the USB hub.

6x **AA** Rechargeable Nickel Metal Hydride

⚠️ **WARNING! Only use NiMh rechargeable batteries. Using any other types of batteries may cause them to leack, rupture, or explode causing personal injury or equipment damage.**

USB to computer.

USB to charge ALD batteries.

Auto-Lock Drawer

1x
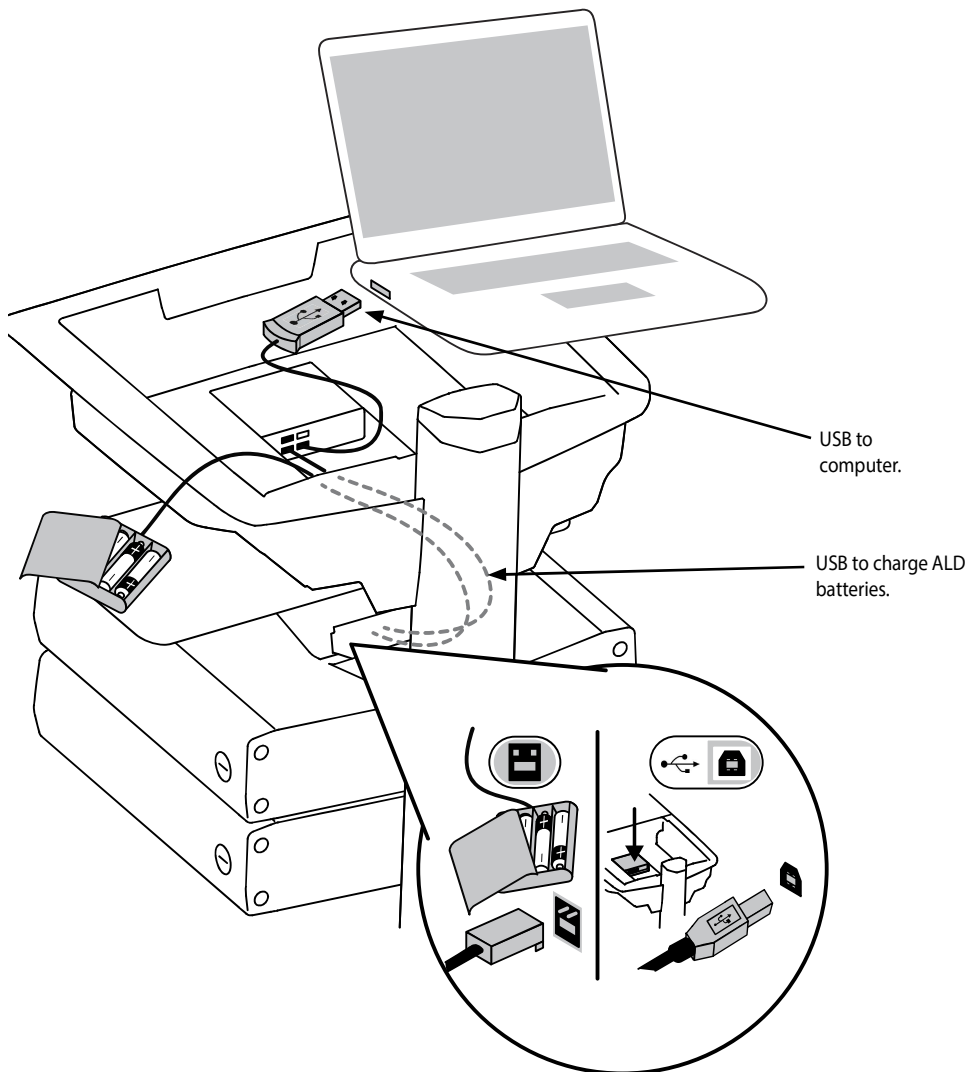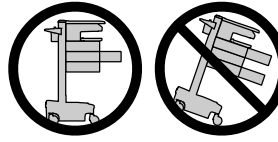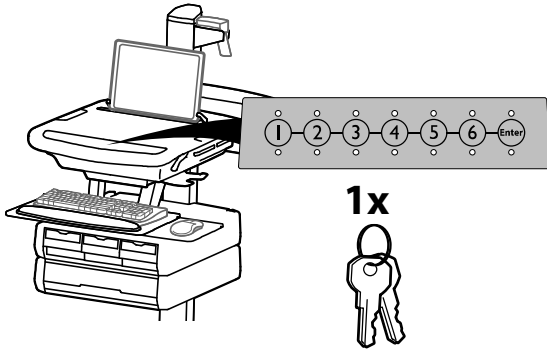
CAUTION: Open only one drawer at a time. Do Not push cart when drawers are open. Failure to follow these instructions may cause the cart to be unstable.

NOTE: Change Master Personal Identification Number (PIN) upon receipt of cart.
A User PIN must be created to open drawers electronically.

Ensure that the main power system batteries are installed and functioning. The power does not need to be turned on at the power system user interface.

User PINs:
- Carts store up to 1,000 PINs.
Without StyleLink management:
- PINs entered on the cart and not managed by StyleLink may vary in length from 4-7 digits.
- Ergotron recommends the following for choosing PIN digit length (assumes less than 1 in 25 chance of guessing random User PIN):
Max number of User PINs >50, 5+digit length recommended
Max number of User PINs >300, 6+digit length recommended
For maximum security use PIN length of 7
With StyleLink management:
- 5 digit PIN length required.

Set-up Master PIN for the First Time (Default Master PIN: 12345)
Contact Ergotron Customer Care for instructions if Master PIN is lost.
1. Enter default Master PIN (1-2-3-4-5) then press ENTER.
2. Press 5 for Master PIN change mode
3. Enter new Master PIN and press Enter (LEDs will blink green if PIN is accepted)
4. Master PIN entry mode will exit after 5 seconds of inactivity (LEDs blink red twice)

Master PIN Mode Menu (NOTE: Master PIN does not open drawers.)
Enter Master PIN and then select one of the below numbers to enter that mode
1. After entering Master PIN, Select 1 to access User PIN Entry Mode
2. After entering Master PIN, Select 2 to access Pharmacy PIN Entry/Change Mode
5. After entering Master PIN, Select 5 to access Master Pin Change Mode
6, 1. After entering master PIN, select 6 then select 1 to disable alarm. Repeat process to enable alarm.
6, 2. After entering master PIN, select 6 then select 2 to enable bulk unlock mode. This will cause all drawers to open when any user PIN is entered. Repeat process to revert back to default.
6, 6, Master PIN, Enter. After entering master PIN, select 6 then select 6 again, then enter Master PIN again, then select Enter. This will reset keypad to the factory default Master PIN as 1, 2, 3, 4, 5, and will also delete all User PINs and Pharmacy PIN.

Lost Master PIN
Contact Ergotron Customer Care for instructions.

Programming User PINS
1. Enter Master PIN and press ENTER for Mode Menu.
2. Press 1 for User PIN Entry Mode.
3. Input new User PIN and press ENTER (All LEDs blink green if PIN is accepted). You may enter multiple USER PINs consecutively.
4. User PIN entry mode will exit after 5 seconds of inactivity (LEDs blink red twice).
NOTE: User PIN cannot be the same as a Master PIN or Pharmacy PIN. Once maximum User PIN storage is exceeded, the oldest User PIN will be over written.

Programming Pharmacy PIN
1. Enter Master PIN and press ENTER for Mode Menu
2. Press 2 for Pharmacy PIN Entry Mode
3. Input Pharmacy PIN and press ENTER (all LEDs blink green in PIN is accepted).
4. Pharmacy PIN entry mode will exit after 5 seconds of inactivity (LEDs blink red twice).

Note: System will hold 1 Pharmacy PIN. Pharmacy PIN allows all drawers to unlock at the same time. Drawers should then be opened at least slightly as the system will auto-lock after 15 seconds. All LEDs will flash green until system auto-locks. Once a drawer is opened the corresponding LED for that row will light solid until it is placed back into its original location.
If drawers are removed from cart for filling, they must be replaced in the same configuration per row. If they are not, power must be removed and reapplied so that the drawer system reconfigures itself.

888-24-297-G-01 rev. G • 07/21

13 of 17

Auto-Lock Drawer

Unlock Drawer (2 methods): NOTE: All Drawers in row must be closed before a new row can be unlocked.
• Enter User PIN and press ENTER (only numbers for available drawer rows flash green), then press desired drawer row number*.
• Key
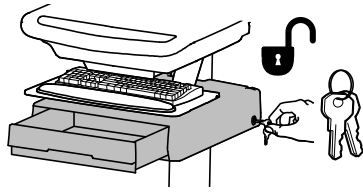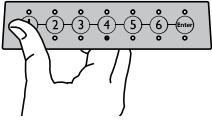
*Drawer Row Numbers:
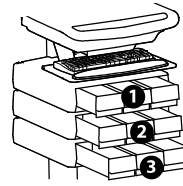
Lock Drawer:
• Wait 4 seconds for lock to engage automatically.
NOTE: Always ensure drawer is pushed in all the way and engaged with lock.

Drawer Troubleshooting
• No LEDs on keypad when pressing any number:
   •Verify DC cable is connected from cart battery harness to controller.
   • Verify keypad cable is connected to controller.
   • Verify circuit breakers are not tripped and 5A fuse is installed in battery harness.
• Drawer selection not available when User PIN is entered:
   • Check to make sure drawer cable is installed securely.
   • Remove power from drawer system for 10 seconds and re-apply.
• LEDs flash red/green after User PIN is entered:
   • Battery charge is low, check to make sure USB charging cable is plugged into computer and computer is ON.

LEDs/Alarm Meaning:

1,2,3,4, or 5 LED ON green: Corresponding Drawer is open.

1,2,3,4, or 5 LED flashing red and alarm sounding: Corresponding Drawer is open longer than 20 seconds. Mute alarm by pressing flashing button corresponding to open drawer.

All available drawer numbers flashing green: Waiting for drawer selection (see Unlock Drawer).

All LEDs blink red twice: PIN entry rejected/exit current mode after 5 seconds timeout.

All LEDs blink green 3 times: PIN entry accepted.

All LEDs flashing red: No drawers connected to controller, check cable.

All LEDs flashing red/green: System power ON or low battery condition.

One or more LEDs flashing red 8 times: Invalid drawer cofiguration for corresponding drawer row(s). Verify drawers are installed correctly and remove and reapply power.

Set-up

14 Keyboard Light

Keyboard Light will automatically turn off after 15 minutes if not manually turned off.
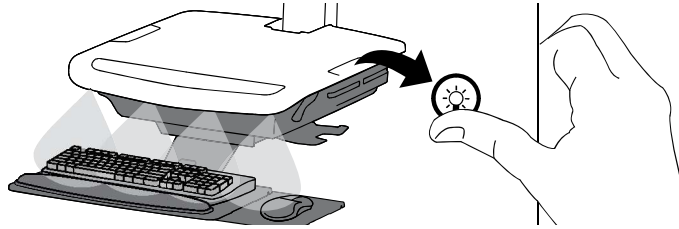
Ergonomics

Working
customize - to your size

1 Set top of monitor screen about one inch below eye level - Release brake and lift or lower riser as needed.

2 Tilt screen for comfortable viewing and to reduce eye and neck strain.

3 Pull keyboard tray forward and position mouse tray on right or left, as needed.

4 Work with elbows bent at about 90° to minimize muscle strain.

5 If the riser moves up and down with difficulty, or if it drifts out of set position, consult the product manual for adjustment information.

6 Stay in charge!
Powered carts should be plugged into outlet as often as possible to keep battery charged and computer running.
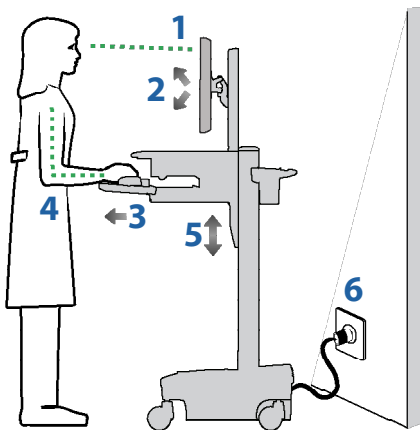
Moving
stow - before you go

1 During normal movement, release brake and lower worksurface to lowest position for optimal stability and unobstructed view.

2 Tuck away open trays and return mouse, scanner and other accessories to their places. Clear worksurface

3 Unlock both front casters.

4 Push cart from rear with elbows bent at about 90° to maximize control and minimize muscle strain.

5 Don't run out!
Before moving, make sure cord is unplugged from outlet and hooked to basket for safe travel. Remember, charge battery fully 100% every day!

888-24-297-G-01 rev. G • 07/21

15 of 17
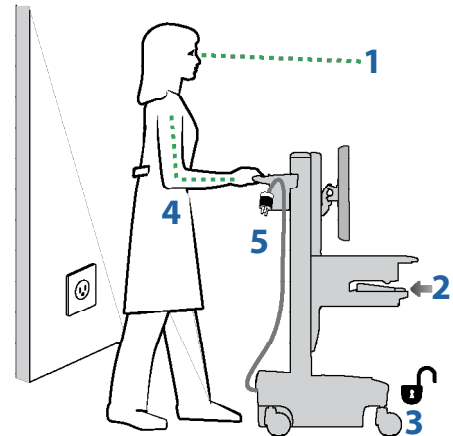
Maintenance & Safety

Hazard Symbols Review
The Meaning of Symbols appearing in this Guide, on the Cart or on the Power System
These symbols alert you to a safety condition that demands your attention. You should be able to recognize and understand the significance of the following Safety Hazards if you encounter them on the Cart or within Cart documentation such as this Set-up Guide.

Symbol	Signal Word/Color	Level of Hazard
⚠	**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.
⚠	**CAUTION**	Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.
📖	**INSTRUCTIONS**	Follow operating instructions.
📖	**INSTRUCTIONS**	Follow operating instructions.
⏻	**POWER**	"ON" / "OFF" (push-push) NOTE: Each position "ON" / "OFF" is a stable position.

⚠

EQUIPMENT & ACCESSORIES DISPOSAL
1. Please dispose of all batteries in accordance with local law
2. All Electronics should be recycled through an electronics recycler.
3. Remaining plastics and metals can be recycled through a commercial recycler.

⚠

Cleaning and Maintenance
The following procedures are not guaranteed to control infection. The hospital infection control administrator or epidemiologist should be consulted regarding cleaning procedures and processes.

To avoid risk of electric shock, do not expose electrical components to water, cleaning solutions or other potentially corrosive liquids or substances.

Do not immerse Cart or Cart components in liquid or allow liquids to flow into the Cart. Wipe all cleaners off surface immediately using a damp cloth. Thoroughly dry surface after cleaning.

Do not use flammable cleaners on Cart surfaces due to close proximity of electrical power and equipment.

All paints and plastic Cart components will withstand cleaning by most commonly used, diluted, non-abrasive solutions such as quaternary ammonia compounds, ammonia enzyme cleaners, bleach or alcohol solutions.
• Pen and permanent and dry erase markers can be removed with 91% isopropyl alcohol and a soft cloth.
• Iodine stains can be removed with commonly used cleaners and a soft cloth.
• Never use steel wool or other abrasive materials that will damage the surface finish.
• Do not use strong solvents such as trichloroethylene and acetone. These solvents will damage the surface finish.
It is recommended that any cleaning solution be tested on a small, inconspicuous area to ensure surface is not harmed.

Adjustment, Service, Replacement - DO NOT attempt to adjust, service or replace any part of the StyleView Cart unless directed to do so through Ergotron-approved documentation (i.e. installation instructions). Only Ergotron, Inc. or an Ergotron-certified entity may adjust, service or replace StyleView Cart components. If any component on the Cart is missing or damaged, the Cart must not be used, contact Ergotron Customer Care immediately to request a replacement part.

Cables - Keep cables neatly organized on the Cart (a variety of solutions are provided with your cart for this purpose). Excess cables should be routed away from moving components with cable clips. Review Cable Routing section of this guide, or contact Ergotron Customer Care for more information.

Casters - Check casters periodically to make sure they are clean and free of debris that would prevent smooth travel. Avoid moving Cart across uneven, dirty or damaged surfaces.

Customer Equipment- Make sure equipment is balanced and mounted securely to Cart. Do not reposition Cart components on riser or tower unless instructed to do so in the installation instructions. Moving Cart components too high or too low on the Riser may create an unstable condition, leading to equipment damage or even personal injury. Contact Ergotron Customer Care for information about moving Cart components.

⚠

Safety Alerts Associated with this Product
The following Warnings/Cautions appear in this reference guide or on the cart:
NOTE: Failure to adhere to these guidelines may result in equipment damage or personal injury.
CAUTION: The lift brake helps stablilize the worksurface and keyboard tray during normal use but it DOES NOT increase load capacity. DO NOT load riser with equipment totaling more than the maximum weight capacity specified by Ergotron. Ensure optimum lift function by testing and if necessary, re-adjusting tension whenever the weight mounted to the riser changes (i.e., equipment is removed or added). See "Set Riser Lift Tension" adjustment instructions.
CAUTION: Do not operate StyleView Cart with missing or damaged components! Do not remove, modify or substitute Cart components without consulting Ergotron. If you encounter problems with Cart installation or operation, contact Ergotron Customer Care.
CAUTION: DO NOT overtighten fasteners. Overtightening may cause damage to your equipment.
WARNING: Stored Energy Hazard: The worksurface lift mechanism is under tension and will move up rapidly, on its own, as soon as attached equipment is removed. For this reason, DO NOT remove equipment unless the worksurface has been moved to the highest position on the tower! Failure to follow this instruction may result in serious personal injury and/or equipment damage! When Shipping the cart, set the worksurface lift mechanism to the lowest tension setting.
CAUTION: DO NOT loosen, tighten or remove any other nuts or bolts on the riser or top of tower. Tampering with nuts or bolts may result in an unstable Cart, leading to equipment damage and/or personal injury.
CAUTION: Release Lift Brake before moving work surface! Moving work surface while Lift Brake is engaged may cause serious damage to Lift Engine.
WARNING: In the event that repair of the StyleView Cart is needed, contact Ergotron Customer Care immediately. Cart repair can only be performed by Ergotron, Inc. or by an Ergotron authorized agent.
WARNING: This cart is not intended for use in a flammable, anesthetic mixture or oxygen rich environment.

888-24-297-G-01 rev. G • 07/21

Maintenance & Safety

Configuration & Safety

Additional multiple socket-outlet or extension cord shall not be connected to the medical system.

When used in a Medical Electrical system, connect only equipment that complies with IEC, ISO, UL/ANSI, or CSA standards that are relevant to that equipment.

Risk of shock or personal injury when connecting non-medical equipment supplied as part of a system directly to the wall outlet when non-medical equipment is intended to be supplied by the multiple socket outlet.

Risk of shock or personal injury when connecting any equipment that has not been supplied as part of the medical system to the multiple socket outlet.

Recommended Periodic Inspection and Maintenance			
Component	Action	How often	By whom
UI, Ethernet, USB cables	Inspect for wear, pinching, bad connectors	Monthly	Any user
Casters	Inspect for wear and debris	Monthly	Any user
Maximum Load	Inspect to ensure that maximum recommended loads are not exceeded	Daily	Any user
1. Please dispose of all batteries in accordance with local law 2. Always replace with similar size battery (33 A-h to replace 33 A-h) and always replace in pairs			

For Warranty visit: www.ergotron.com/warranty

For Service visit: www.ergotron.com

For local customer care phone numbers visit: http://contact.ergotron.com

ergotron ®

www.ergotron.com | USA: 1-800-888-8458 | Europe: +31 (0)33-45 45 600 | China: 400-120-3051 | Japan: japansupport@ergotron.com