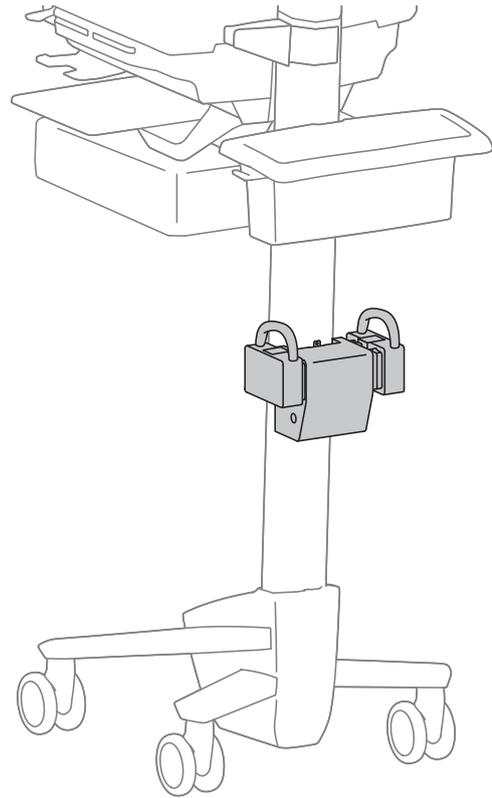
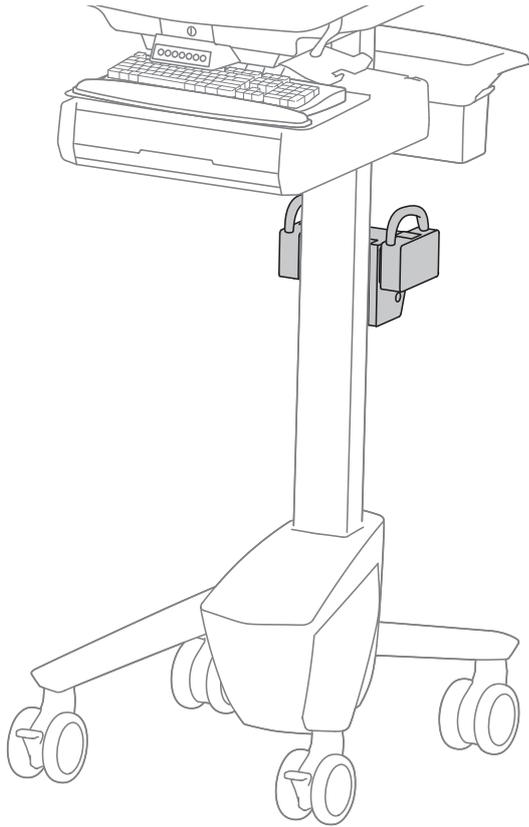


# StyleView Hot Swap Power system 120Wh Li-Ion battery



The StyleView Hot Swap Power System is intended to provide DC power to support DC powered computer equipment.

For the latest User Installation Guide please visit: [www.ergotron.com](http://www.ergotron.com)



**User's Guide - English**  
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**Manuel de l'utilisateur - Français**  
**Gebbruikersgids - Nederlands**  
**Benutzerhandbuch - Deutsch**  
**Guida per l'utente - Italiano**  
**Användarhandbok - svenska**  
**ユーザーガイド: 日本語**  
**用户指南 : 汉语**



[www.ergotron.com](http://www.ergotron.com)

USA 1-800-888-8458

Europe +31 (0)33-45 45 600

China 86-769-86018920

# Safety

- Never remove both batteries from the docking station at one time or power will be lost.
- The system works best when both batteries are swapped with fully charged replacements.
- When not using the battery for long periods, battery should be fully charged before storage.

**!** WARNING: DO NOT charge batteries with any other charger other than 97-808.

**!** WARNING: For low voltage recovery, battery may need to be installed on charger, wait one minute, then remove and re-install to 'wake up'.

**!** WARNING: When the battery has reached its learned capacity end of discharge (EOD) voltage level (12.7VDC), the LCD will begin flashing the 15 minute icon until the battery is returned to a charger. Do not over discharge batteries.

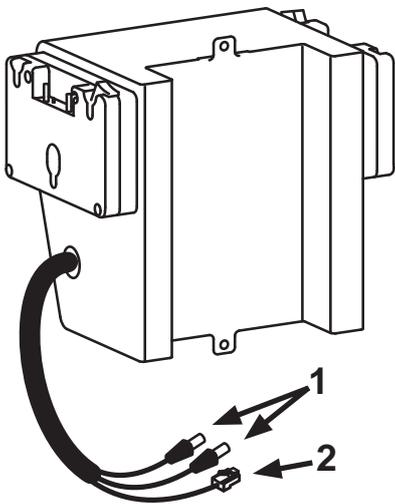
**!** WARNING: Keep batteries cool or at room temperature: <math> < 50^{\circ} \text{C} / 120^{\circ} \text{F}</math> not to be exceeded.

**!** WARNING: Never attempt to open or service the battery.

**!** WARNING: DO NOT drop, puncture or crush battery or expose to water.

**!** WARNING: DO NOT use battery if physical damage is evident.

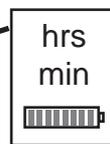
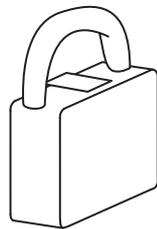
## Features & Specifications



1. Two 12V DC power cables attach to DC Adapters (purchased separately)

2. Ethernet cable attaches to User Interface for battery percentage monitoring

DC power output: May require DC adapters to support customer computer equipment current and voltage levels. If AC power conversion is required, an inverter is required.



Digital read out:  
Time remaining on battery

Analog read out:  
Analog Percentage battery charge

Battery: 120 Wh Li-Ion

Capacity provided with 2 batteries is 240 Wh DC

Estimated run times based on power consumption and efficiency losses:

15 watts – 12.8 hours

20 watts – 9.6 hours

30 watts – 6.4 hours

40 watts – 4.8 hours

50 watts – 3.8 hours

60 watts\* – 3.2 hours

\*Average loads of 60W or higher are not recommended considering battery recharge time is greater than runtime.

Battery has sleep feature/motion detection for extended storage

Battery's user Interface Realtime® display LEDs:

80-100% = All LEDs ON

60-80% = LED's < than 80% ON

40-60% = LED's < than 60% ON

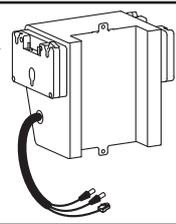
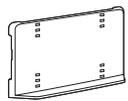
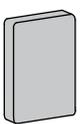
20-40% = LED's < than 40% ON

10-20% = 20% LED flashing AMBER, 10% SOLID

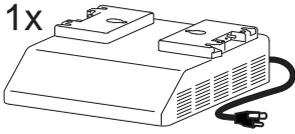
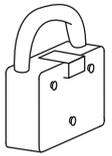
<10% = 10% LED flashing RED\*

\*Will also be flashing RED for up to 1 minute when a new battery is attached while it is learning the state of charge.

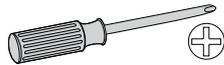
# Components

	A	B	C
1	1x 	1x  1x 	2x  M5 x 10mm 2x  M5 x 10mm PENTA
2	1x  2x 	1x  M5 4x 	4x  M4 x 12mm

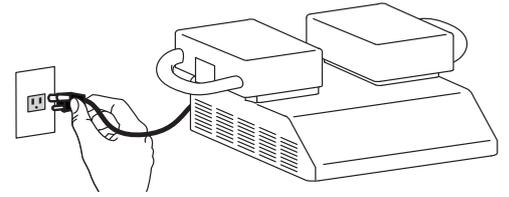
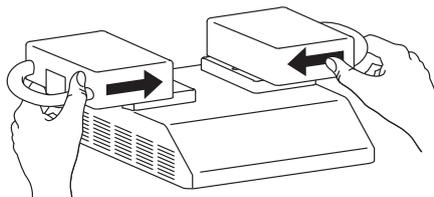
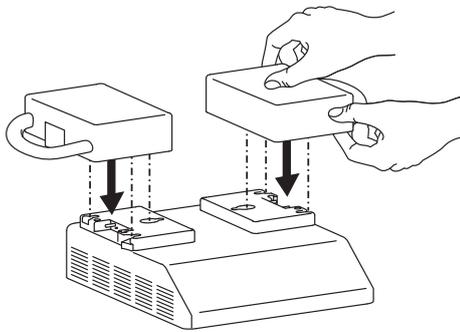
# Components purchased separately

	A
1	1x 
2	2x 

## Tools Needed



## CHARGE BATTERIES



Nominal charge time\*:

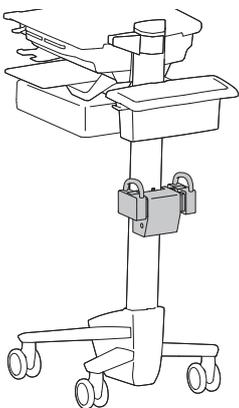
3.5 hours from 0% - 100% - Steady GREEN

3 hours from 0% - 85% - Flashing GREEN

\*Charge time can vary depending on age, condition and remaining capacity of each battery at the time it is placed on the charger.

## CART ATTACHMENT OPTIONS

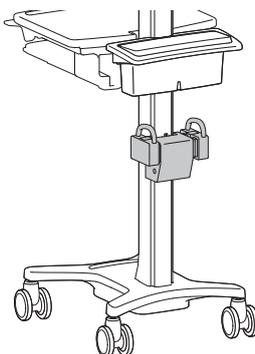
### SV40/SV41 CART



### CART WITH DUAL T-SLOTS ON REAR OF CART: SV31 NEO-FLEX WIDEVIEW WORKFIT C

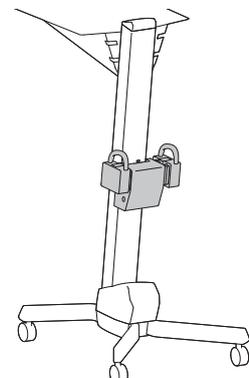
Single T-slot bracket option provided

Double T-slot bracket - sold separately

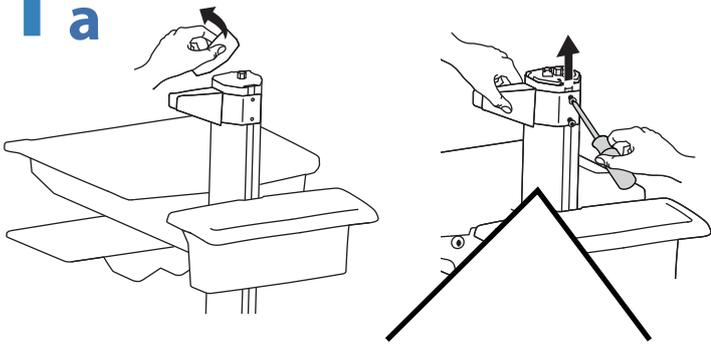


### NEO-FLEX CART

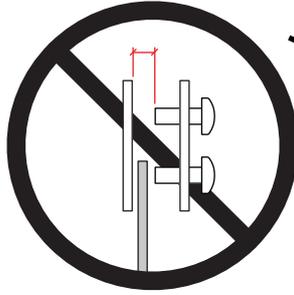
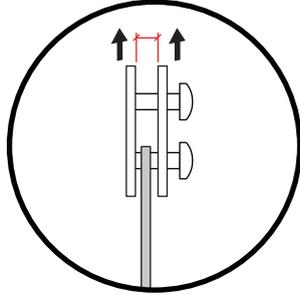
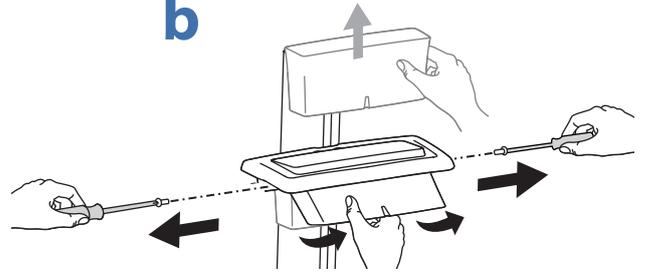
Mounting brackets sold separately



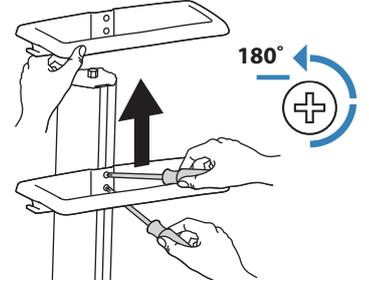
1 a



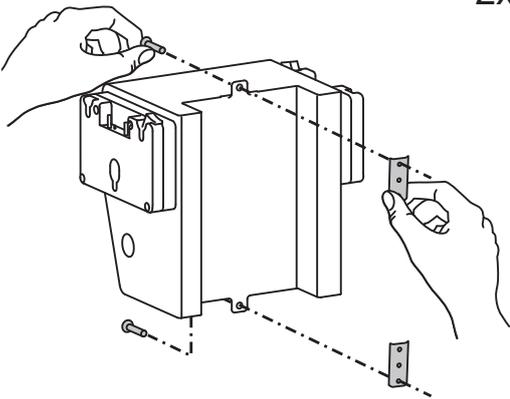
b



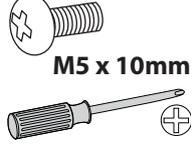
c



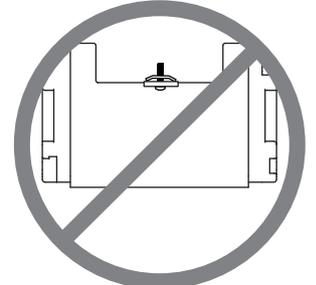
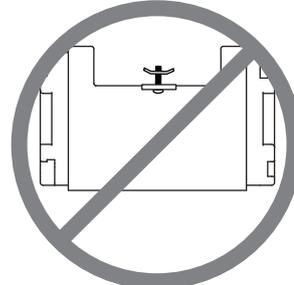
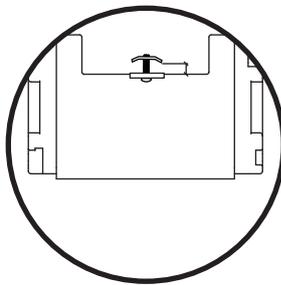
2



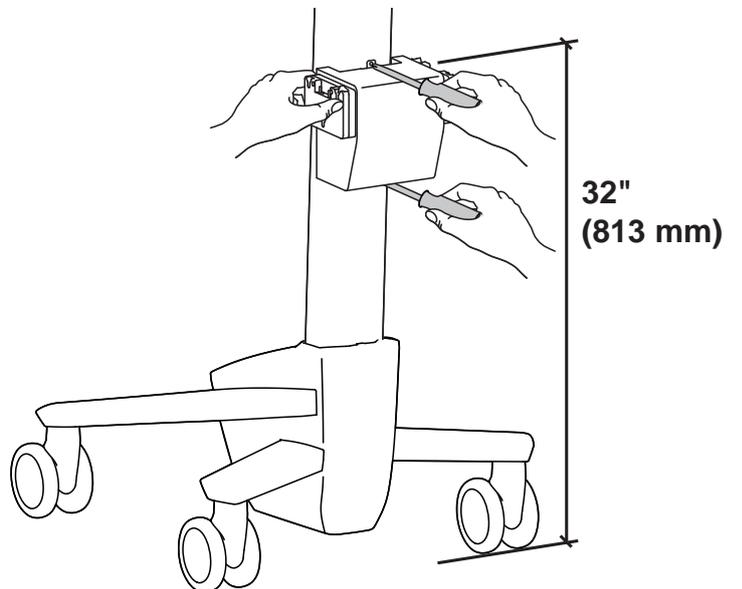
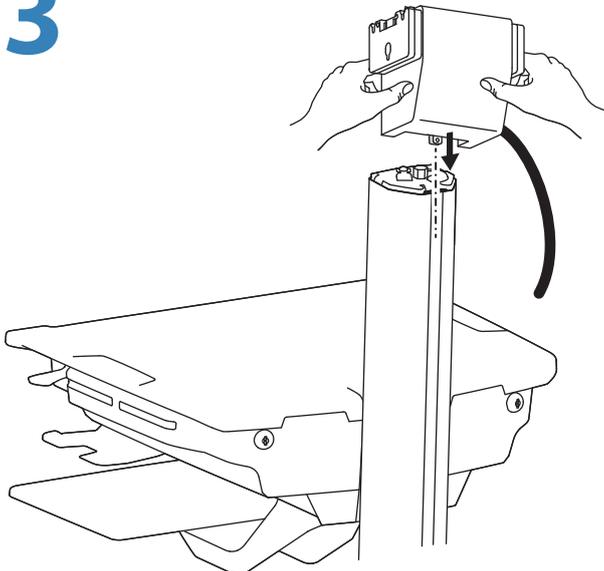
2x M5 x 10mm



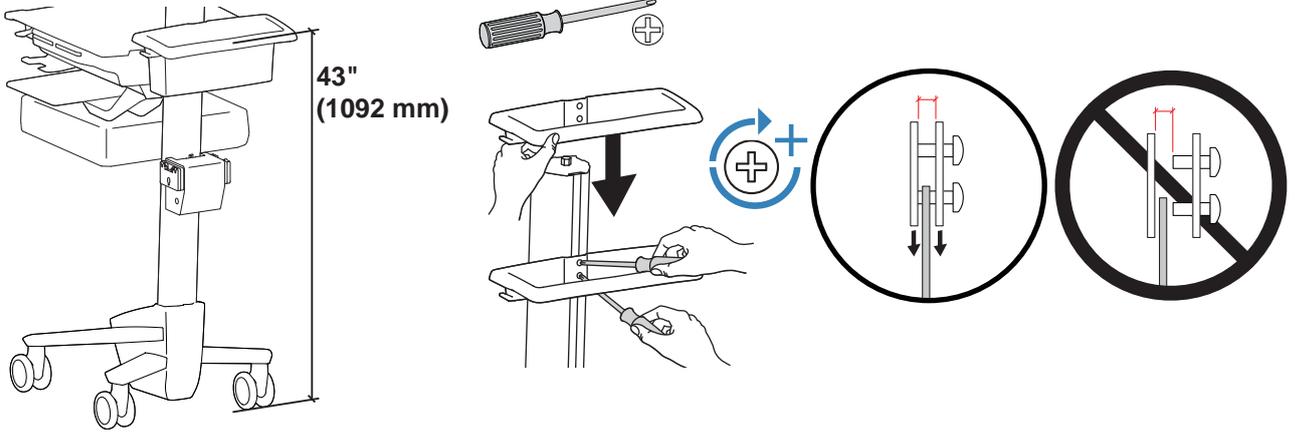
2x M5 x 10mm PENTA



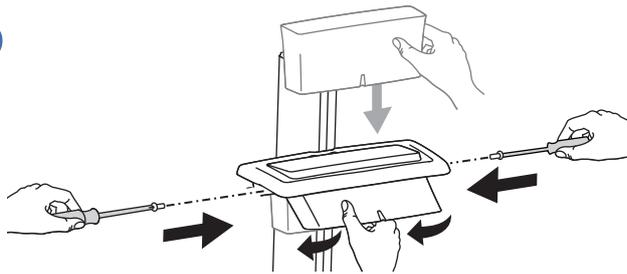
3



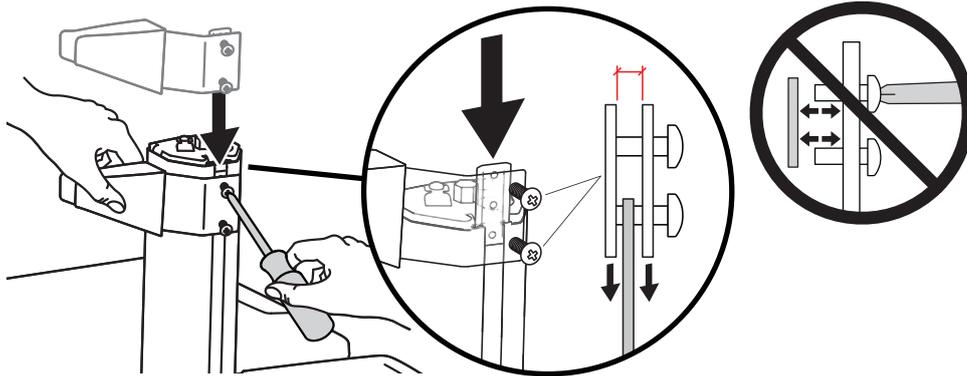
# 4 a



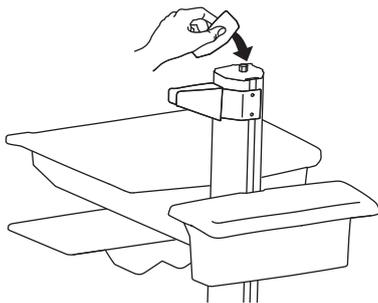
# b



# c

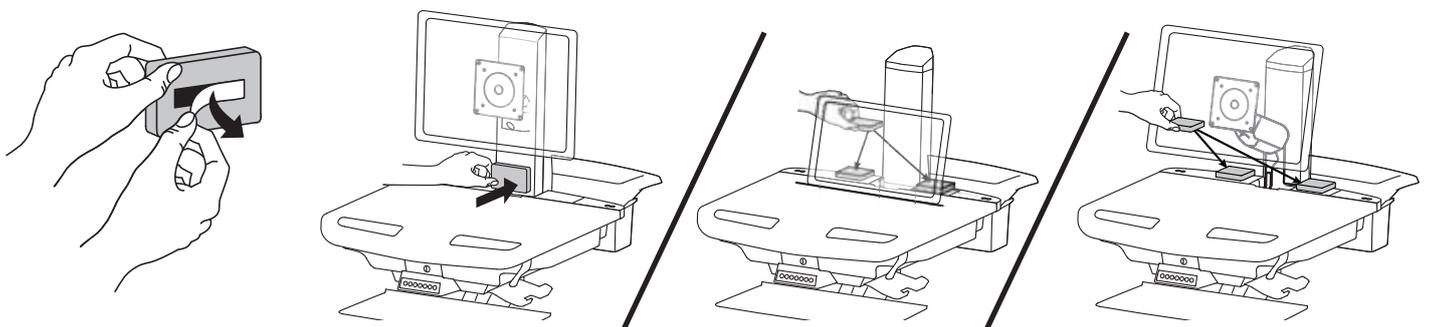


# d

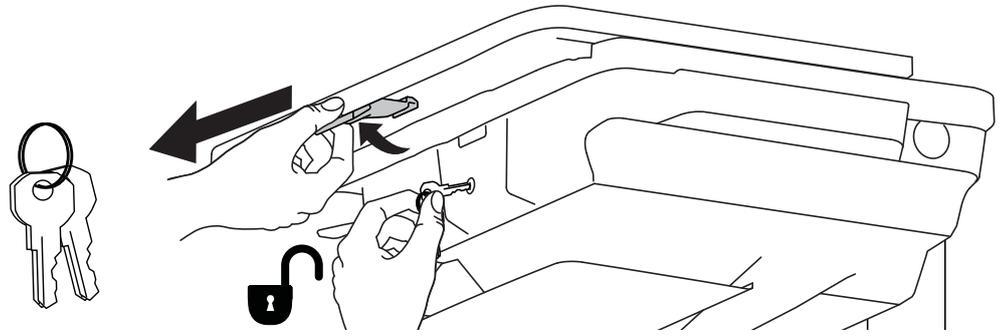


# 5

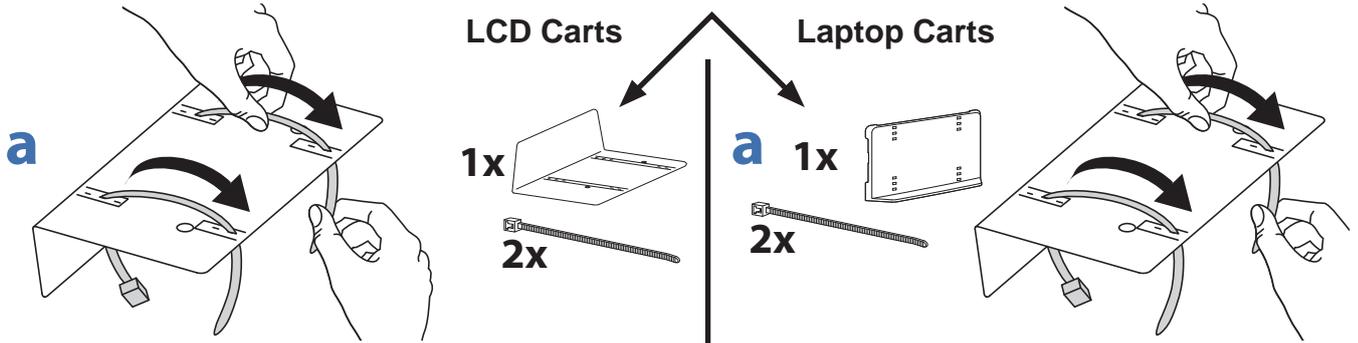
Attach user interface to worksurface as shown for each configuration.



**6** Open worksurface.

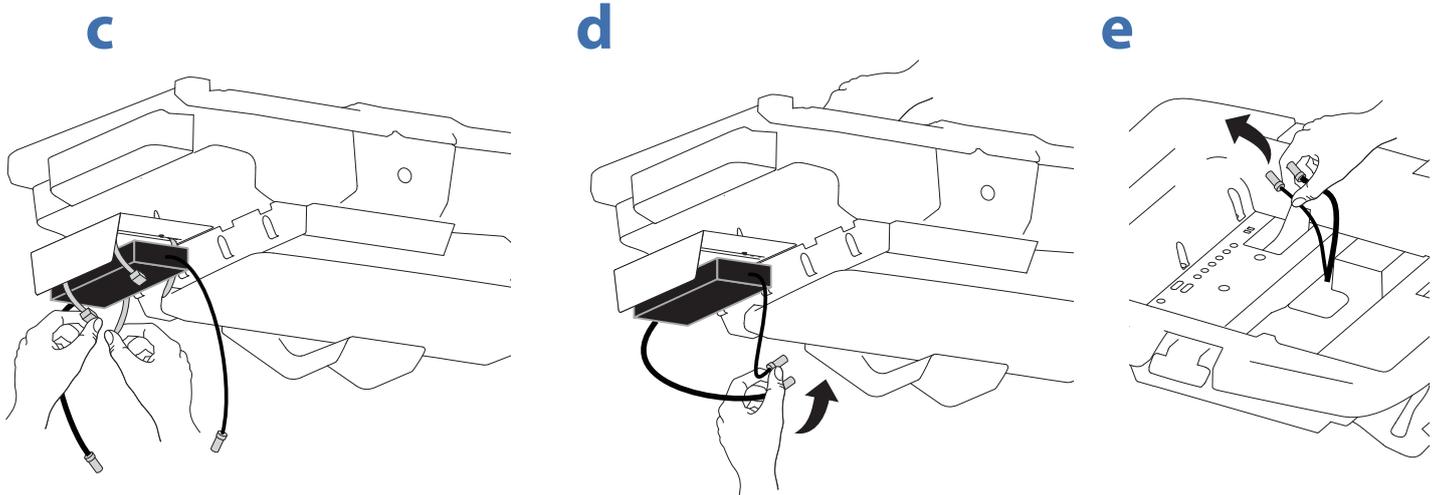
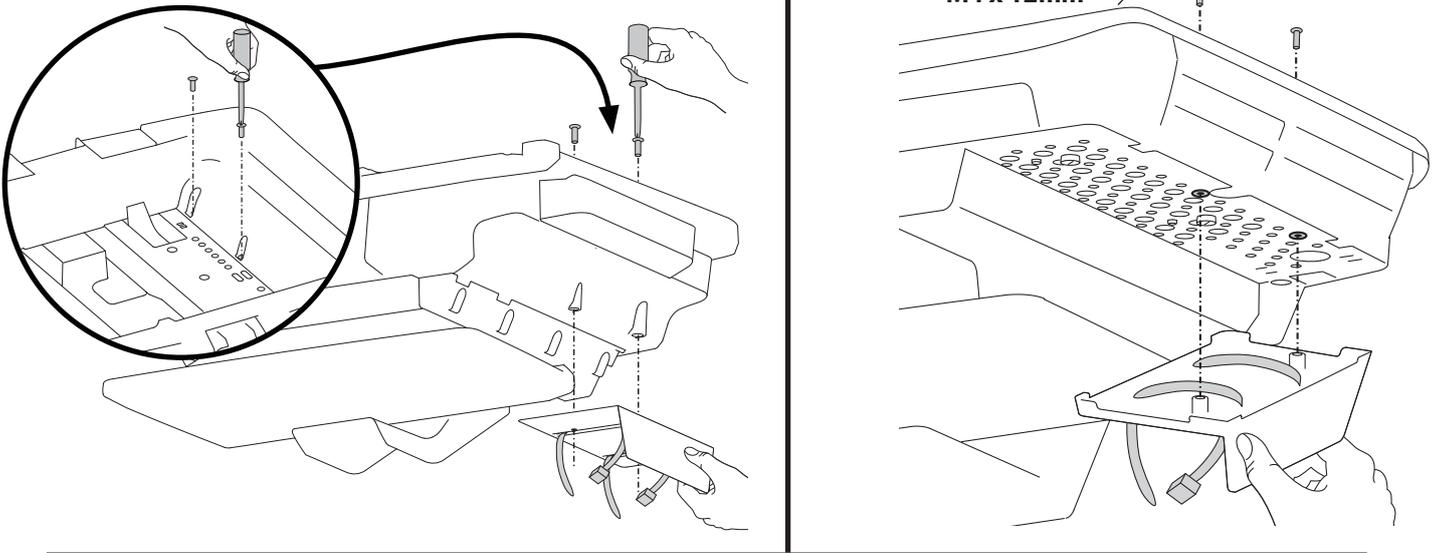


**7** To increase space and improve airflow, adapters may be stored under the storage area.



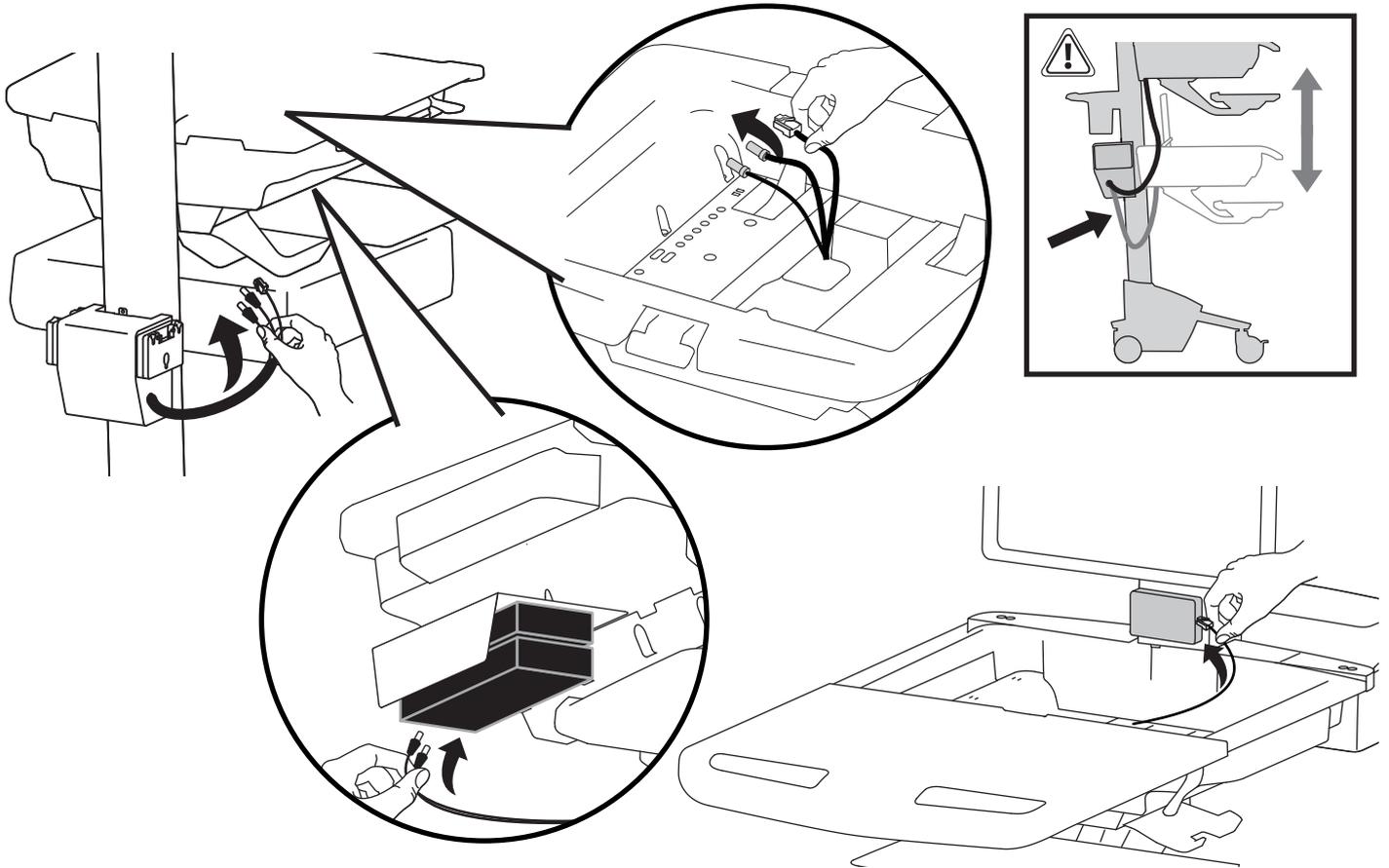
**b** 2x  M4 x 12mm

**b** 2x  M4 x 12mm

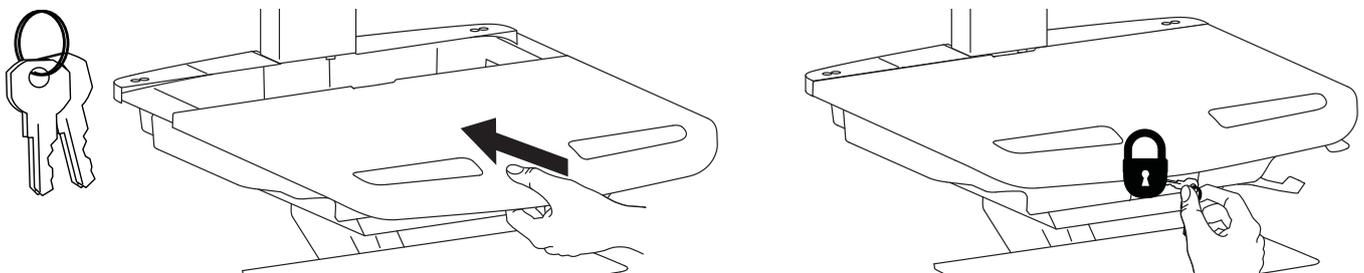


**8** Route cables into storage compartment and plug Ethernet cable into user interface and power cables into DC adapters.

NOTE: Leave enough slack in cable to allow for full lift motion of cart!

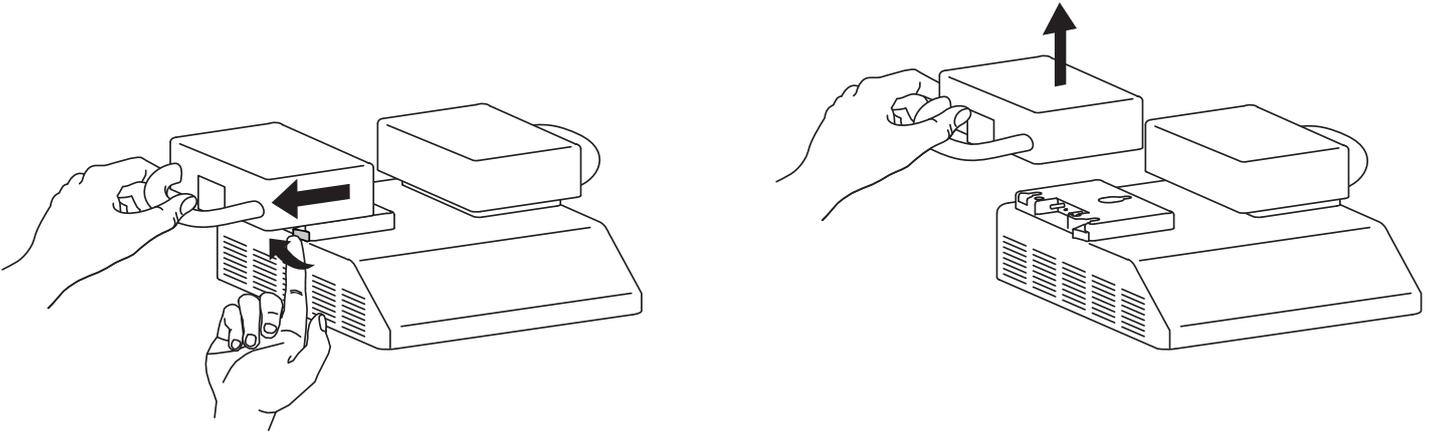


**9** Close worksurface.

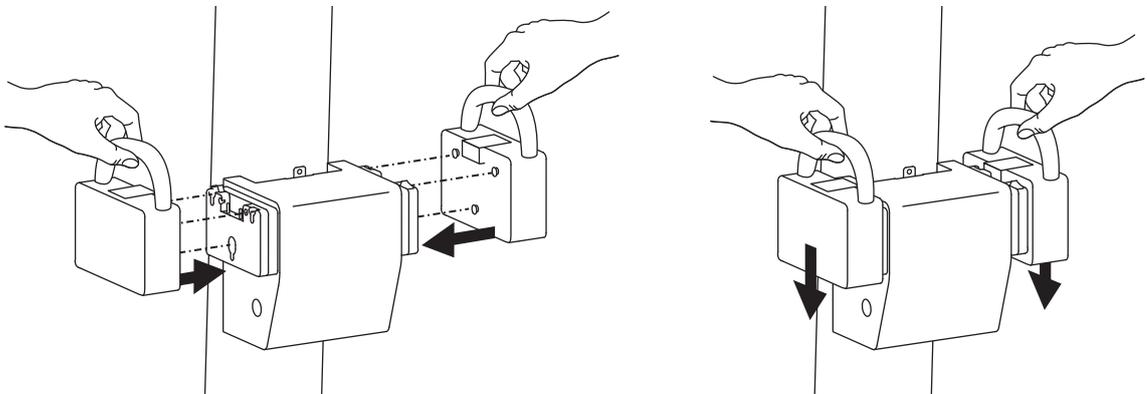


## BATTERY ATTACHMENT/REMOVAL

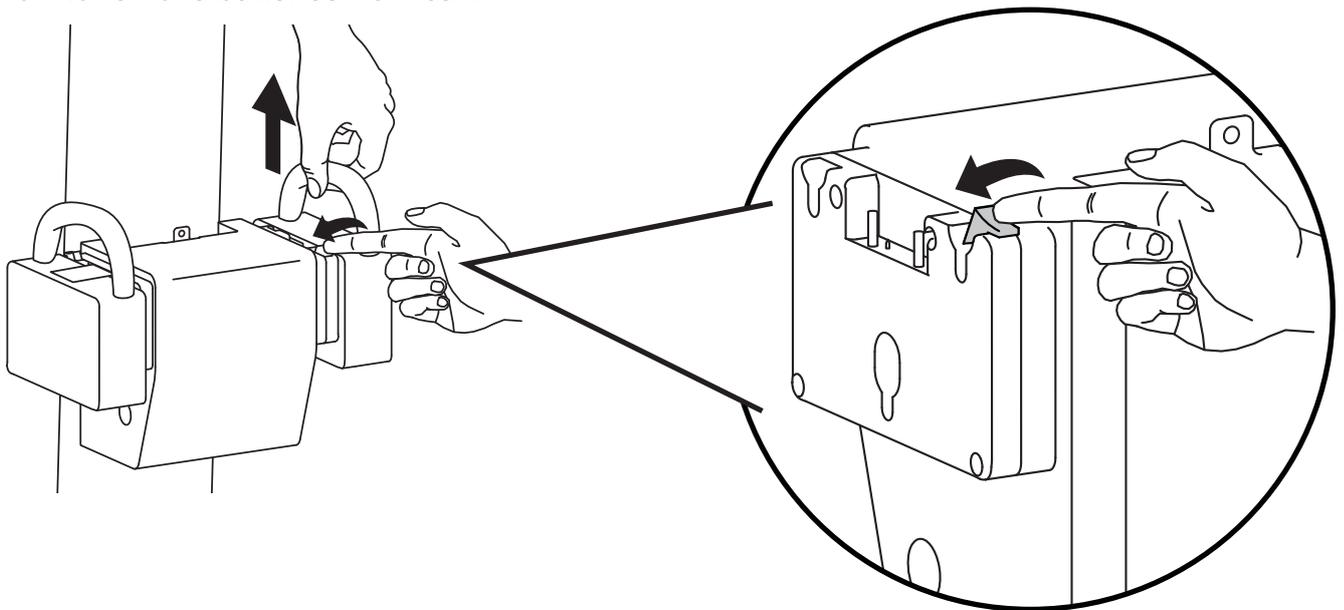
**10** After batteries are fully charged, remove batteries from charger.



**11** Attach batteries to cart.



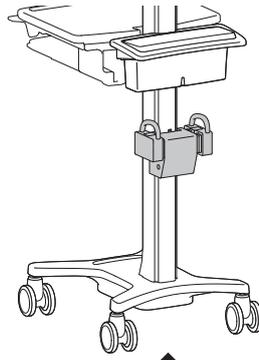
How to remove batteries from cart.



**END OF INSTALLATION**

# CARTS WITH DUAL T-SLOTS ON REAR OF CART:

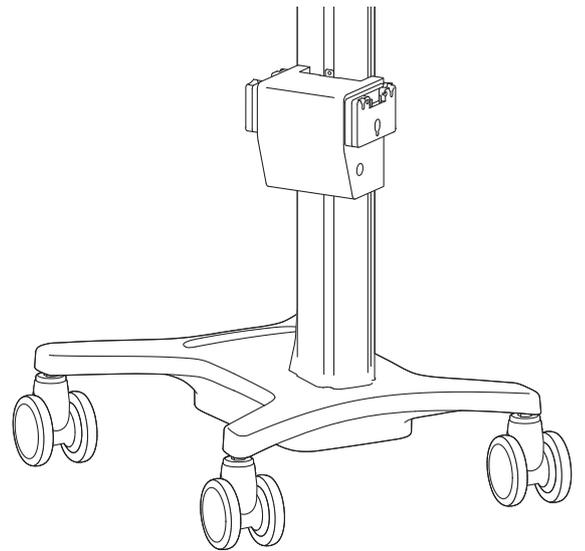
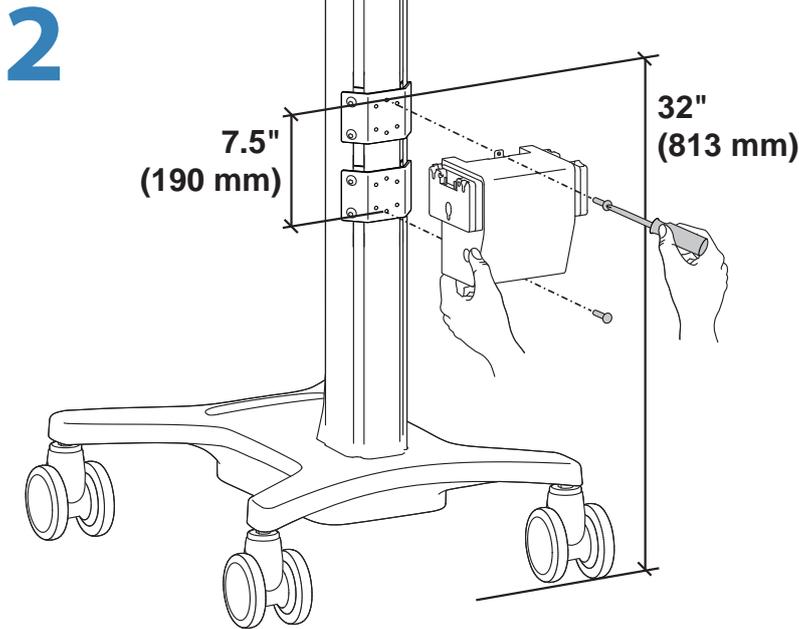
SV31  
NEO-FLEX WIDEVIEW  
WORKFIT C



Double T-slot bracket -  
ordered separately  
(For center mounting  
on back of cart)

Single T-slot bracket -  
see page 10  
(For off-center mounting  
on either rear corner of cart)

**1** Follow instructions provided with the mounting brackets.

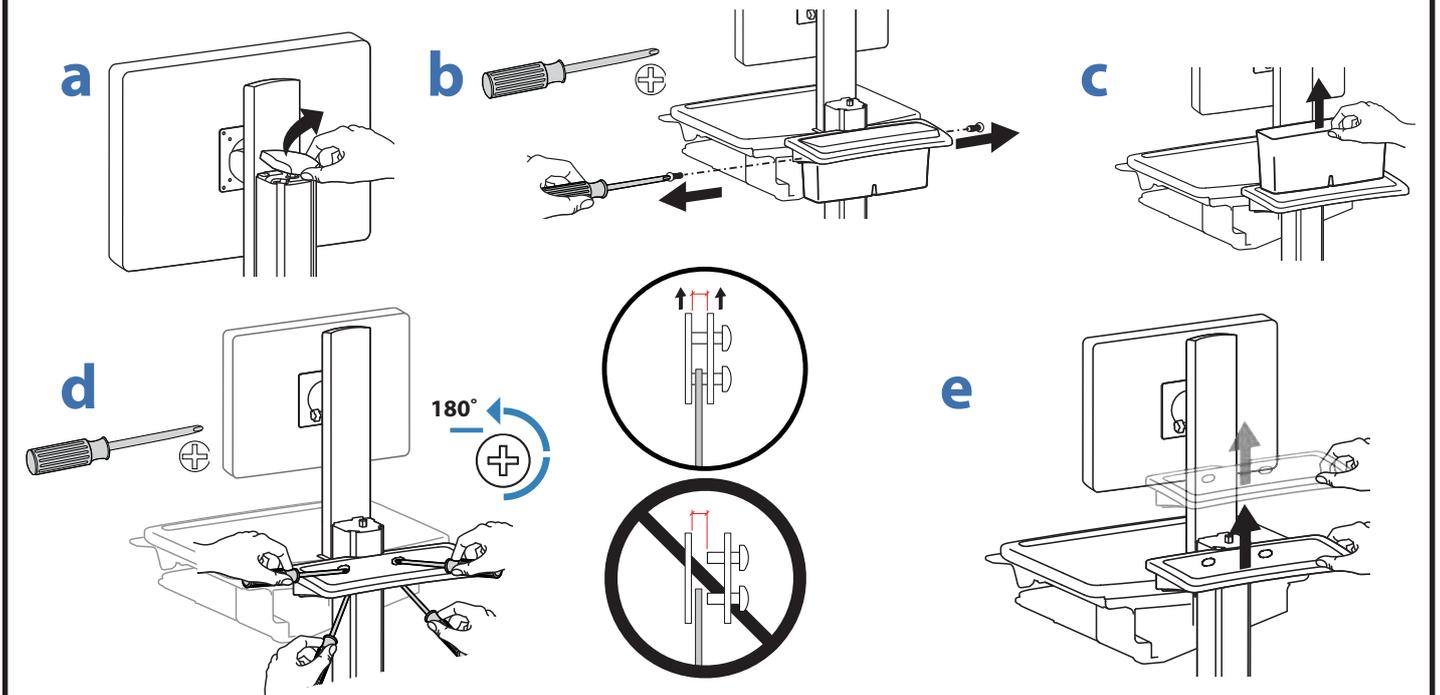


**3** Follow instructions on page 11.

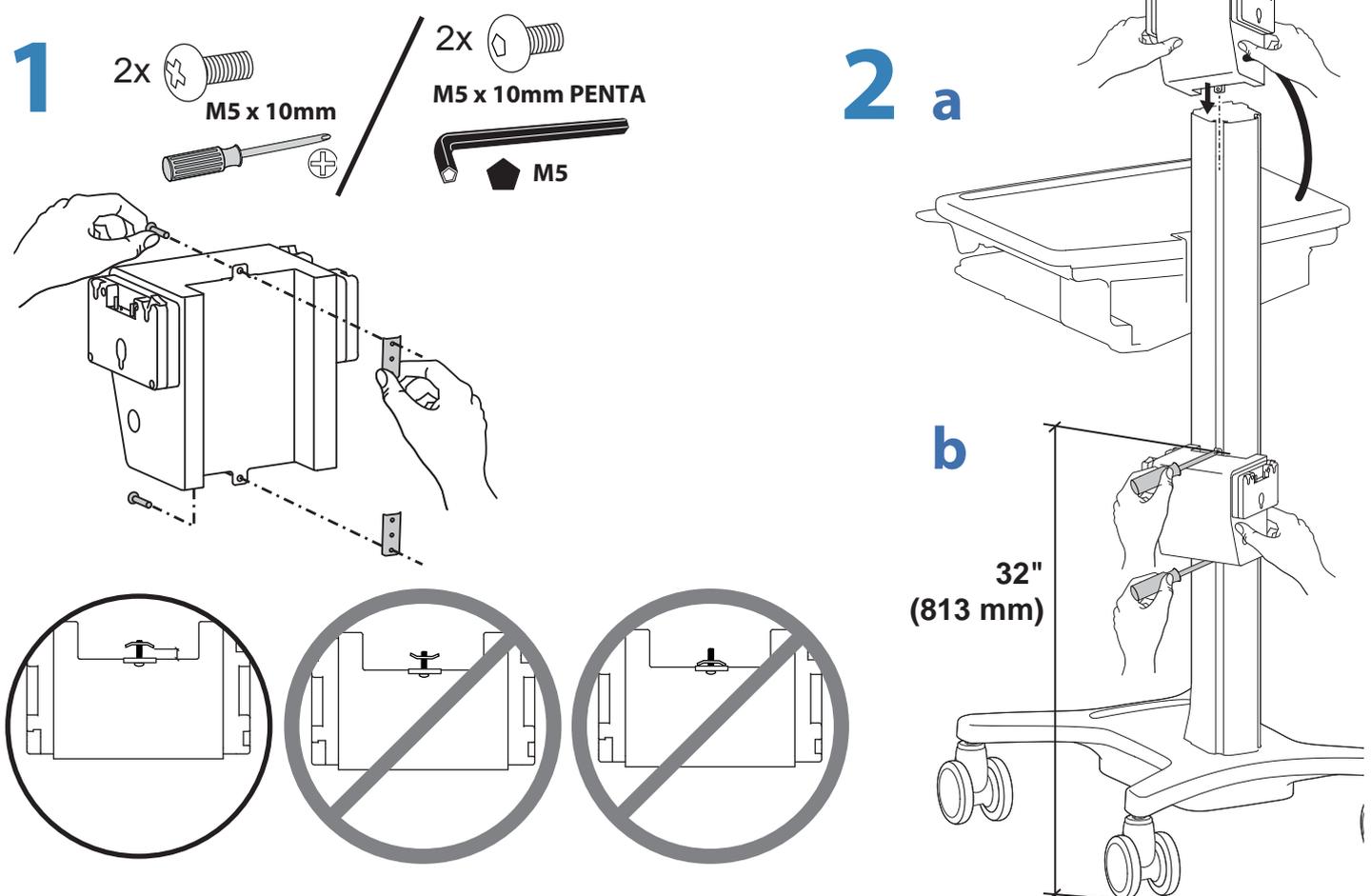
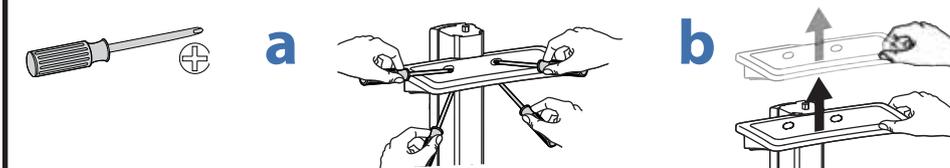


## CARTS WITH DUAL T-SLOTS ON REAR OF CART:

How to remove the basket and handle on SV31 carts:



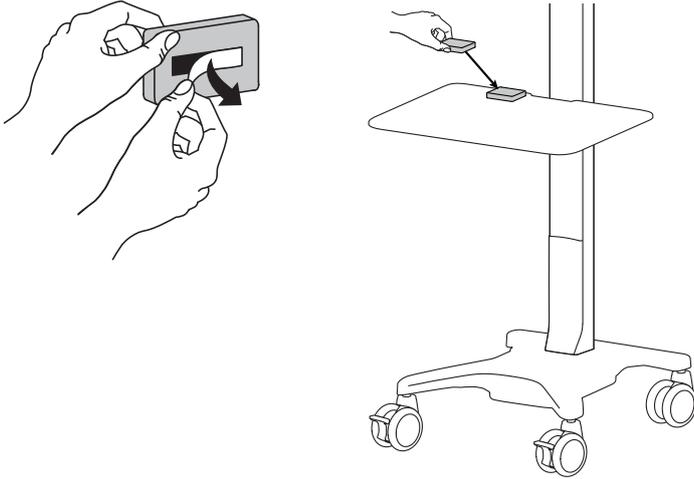
How to remove the handle on NEO-FLEX WIDEVIEW carts:



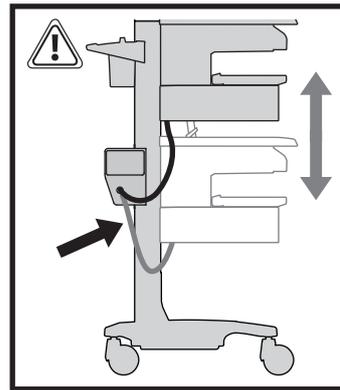
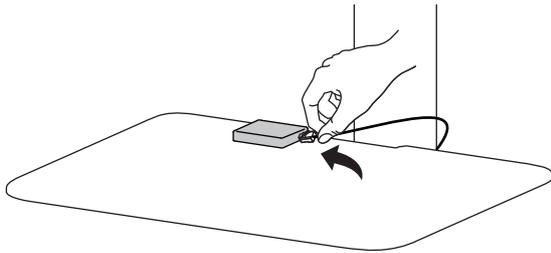
ENGLISH

## CARTS WITH DUAL T-SLOTS ON REAR OF CART:

- 3** Attach user interface.

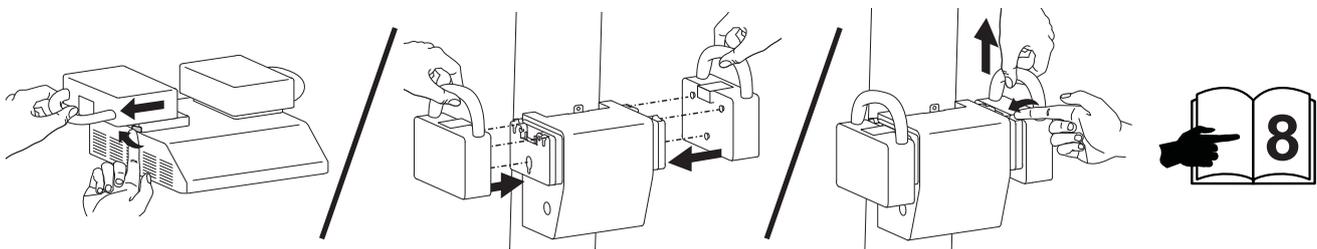


- 4** Route cables
- If using DC Adapters, attach the two available power cables to those.
  - Route Ethernet cable to user interface.
- NOTE: Leave enough slack in cable to allow for full lift motion of cart!

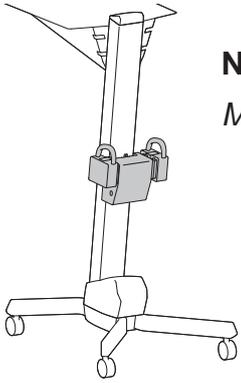


**END OF DUAL T-SLOT INSTALLATION -**

**SEE PAGE 8 FOR BATTERY ATTACHMENT/REMOVAL STEPS**



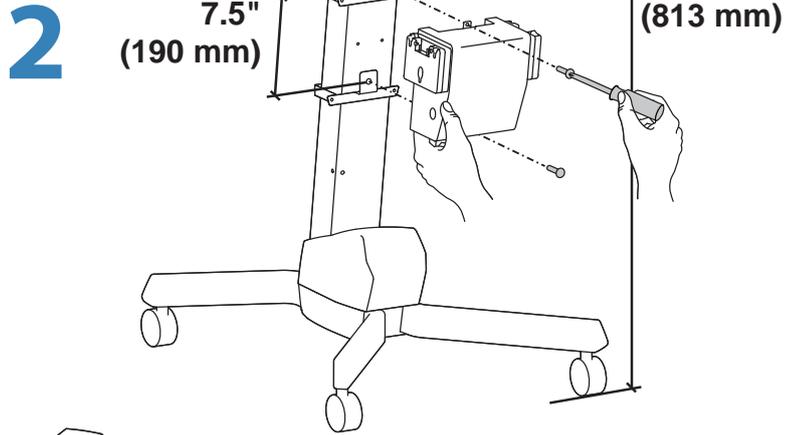
# NEO-FLEX



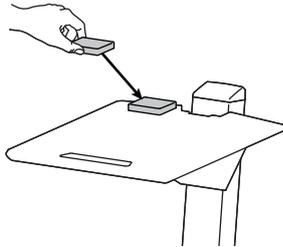
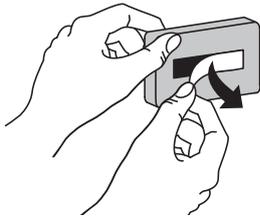
## NEO-FLEX

Mounting brackets ordered separately

**1** Follow instructions provided with the mounting brackets.



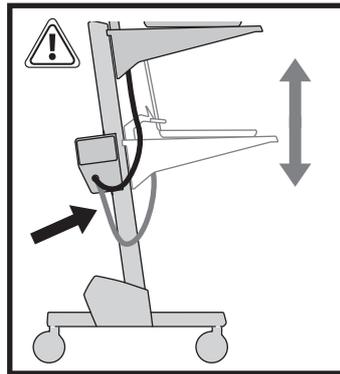
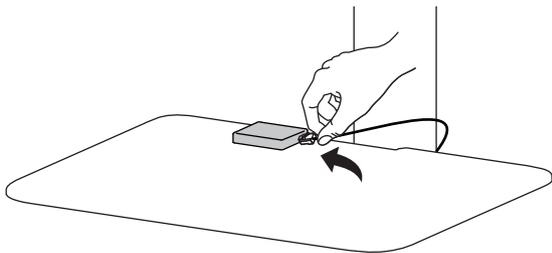
**3** Attach user interface.



**4** Route cables

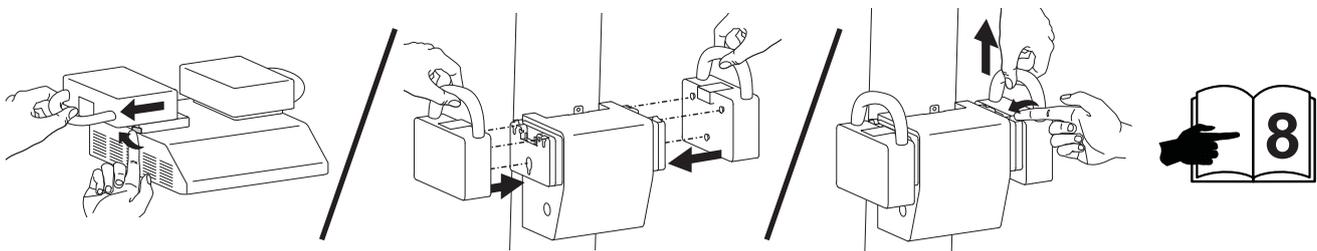
- a. If using DC Adapters, attach the two available power cables to those
- b. Route Ethernet cable to user interface

NOTE: Leave enough slack in cable to allow for full lift motion of cart!



**END OF NEO-FLEX CART INSTALLATION -**

**SEE PAGE 8 FOR BATTERY ATTACHMENT/REMOVAL STEPS**

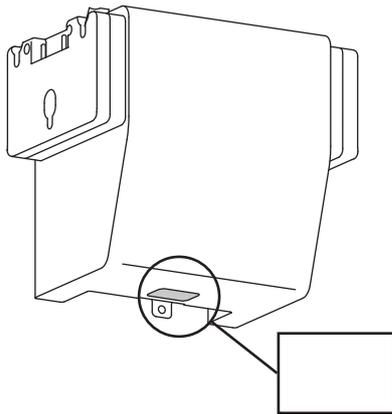


For service and warranty visit [www.ergotron.com](http://www.ergotron.com)

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



**NOTE:** When contacting customer service, reference the serial number.



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