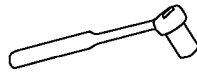
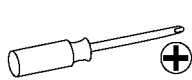
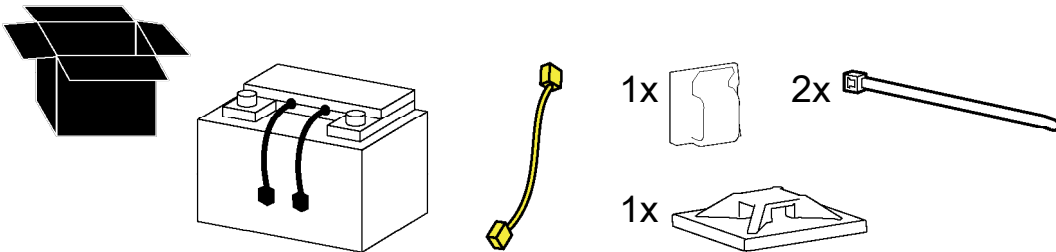


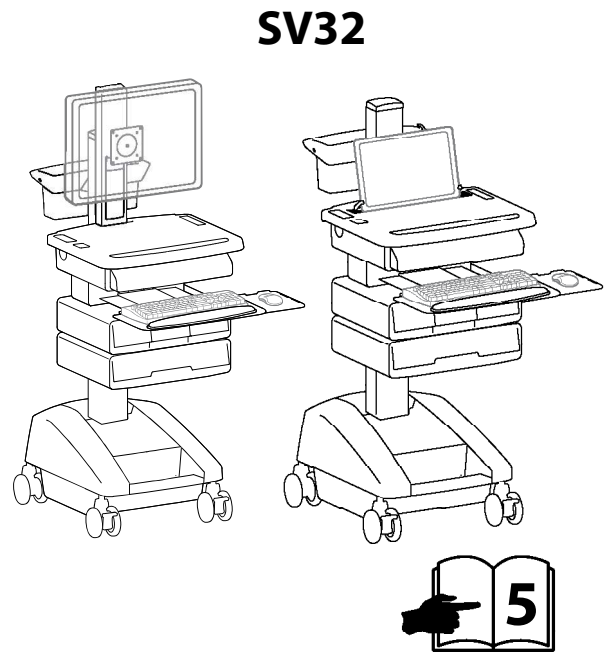
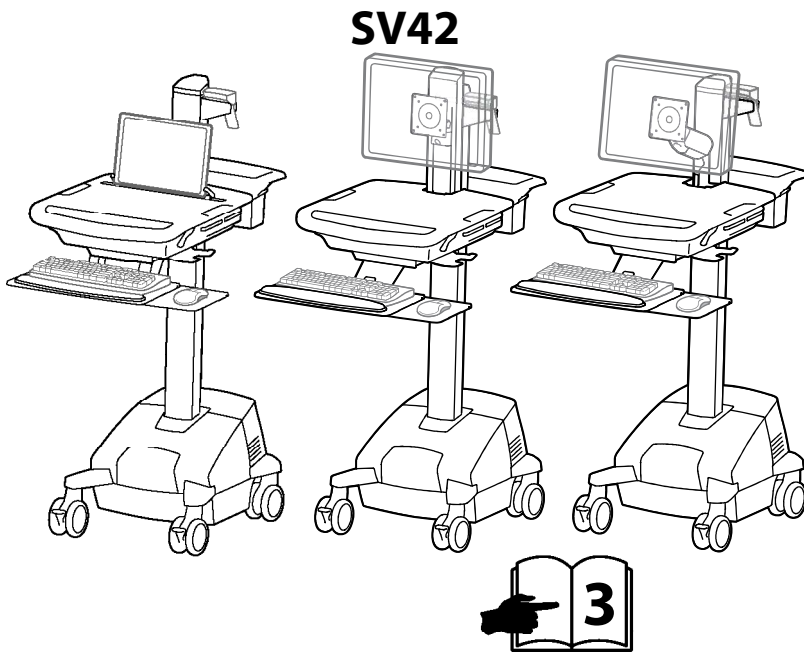
ergotron®

Replace Battery for StyleView® SV32 & SV42 Carts with LiFe Power System



⌀10mm (3/8")
or
⌀8mm (5/16")

Depends on battery



English



For the latest User Installation Guide please visit: www.ergotron.com

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

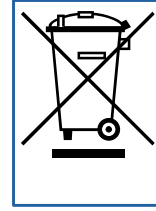
www.ergotron.com | USA: 1-800-888-8458 | Europe: +31 (0)33-45 45 600 | China: 400-120-3051 | Japan: japansupport@ergotron.com

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.



Color	Symbol	Signal Word	Level of Hazard
Red		DANGER	Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.
Orange		WARNING	Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
Yellow		CAUTION	Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
None		CAUTION	Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.
Red, Orange or Yellow		Electrical	Indicates an impending electrical hazard which, if not avoided, may result in personal injury, fire and/or death.

WARNING: RISK OF ELECTRICAL DISCHARGE

- Do NOT swap battery cables, doing so will cause arcing and trip the circuit breaker.
- Do not remove or replace the batteries while cart is located in an oxygen rich or hazardous environment, arcing may occur and cause combustion.

CAUTION: To avoid risk of electrical shock when replacing battery:

- Remove Black (-) cable from post before removing Red (+) cable from post.
- Connect Red (+) cable to post before connecting Black (-) cable to post.

NOTE

- Only Ergotron-specified batteries may be used in the StyleView Power System. Contact Ergotron customer care for more details.

- Do not dispose of the Lithium battery in the trash.

Recycle the battery according to local regulations.

Please note, the EPA classifies spent lithium batteries as “Universal Waste”.

The shipping requirements for “Universal Waste” are available at the EPA website at www.epa.gov.



WARNING/AVERTISSEMENT

BATTERY REPLACEMENT

Only the following lithium batteries are compatible with this system:

Lithium Werks U1-12RJ 1008896	Inventus U1-45 07-56179-401
Inventus U1-40 07-56178-001	Inventus U1-45 07-56179-501
Inventus U1-40 07-56178-101	ACE YL20015
Inventus U1-45 07-56179-101	

Installing batteries other than the battery listed above will void the product warranty and result in power system malfunction. Failure to heed this warning may result in severe damage to batteries, power module and possible fire hazard.

REEMPLACEMENT DE LA BATTERIE

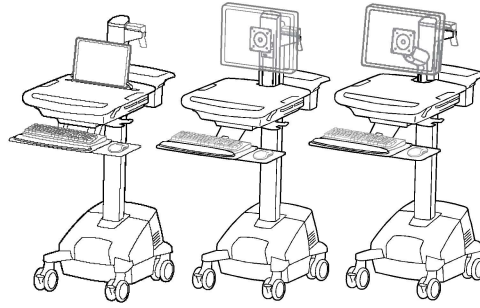
Seule la batterie suivante est compatible avec ce système :

Lithium Werks U1-12RJ 1008896	Inventus U1-45 07-56179-401
Inventus U1-40 07-56178-001	Inventus U1-45 07-56179-501
Inventus U1-40 07-56178-101	ACE YL20015
Inventus U1-45 07-56179-101	

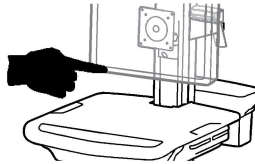
L'installation de toute batterie autre que la batterie indiquée ci-dessus rendra nulle la garantie du produit et entraînera le dysfonctionnement du système d'alimentation. Si vous ne vous conformez pas à cette précaution d'utilisation, les batteries et le module d'alimentation risquent d'être sérieusement endommagés, ce qui pourrait provoquer un incendie.

826-505

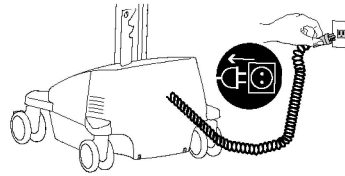
SV42



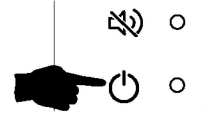
1 a Turn off all mounted equipment.



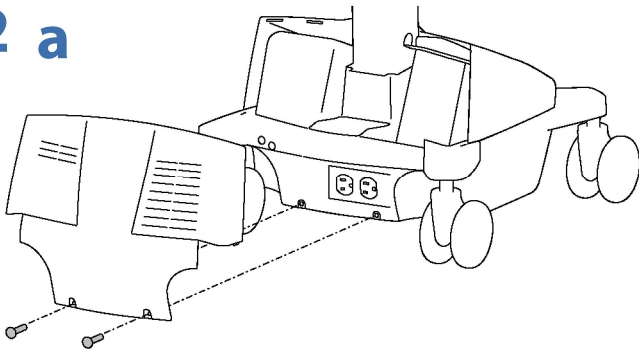
b Disconnect Power System from power source.



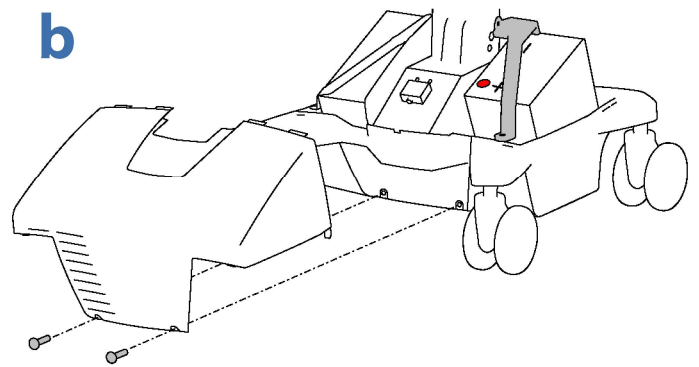
c Turn power system off by holding down the AC Outlet Power button for 1 - 3 seconds. Power light will shut off.



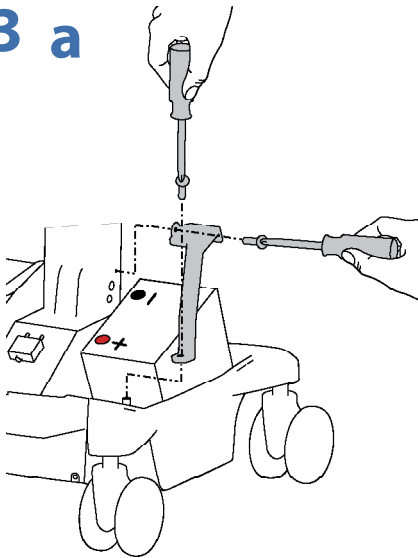
2 a



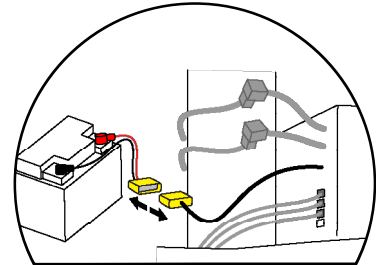
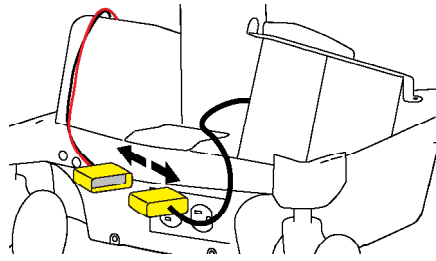
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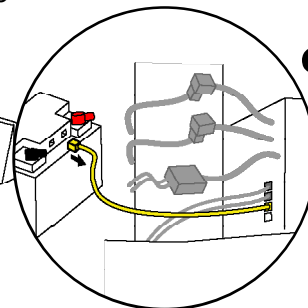
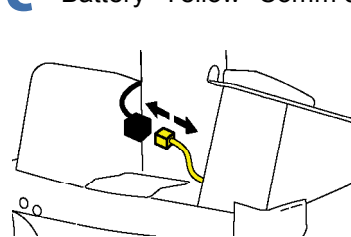
3 a



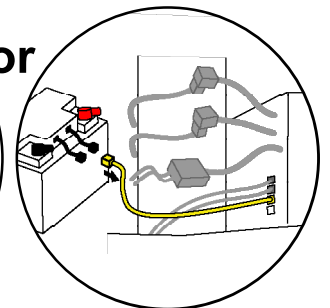
b Disconnect cables
Battery Harness



c Battery "Yellow" Comm 3

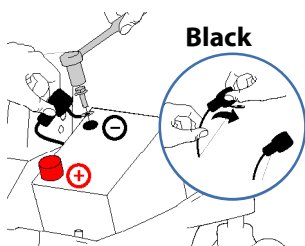


or



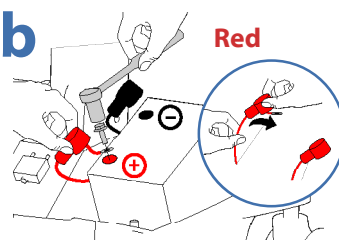
4 ⚠ Caution: Do NOT swap battery cables, doing so will cause sparking and trip the circuit breaker.

a



Black

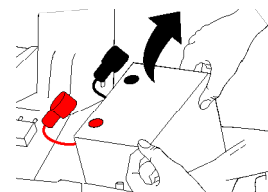
b



Red

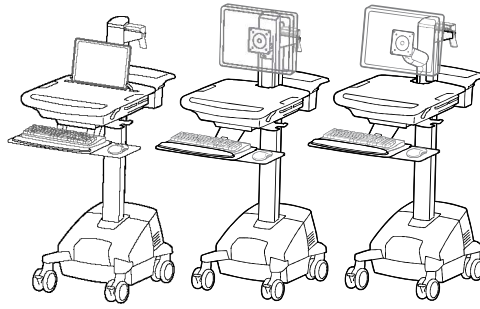
c

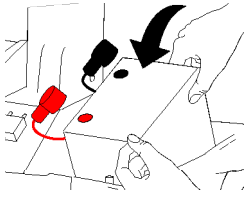
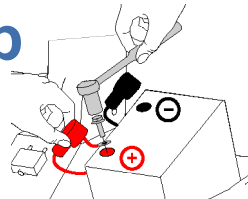
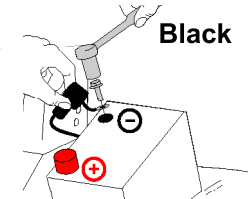
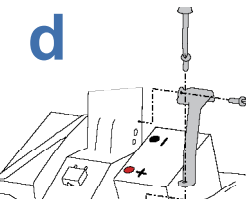
Recycle the battery according to local regulations.




⚠ Caution: Remove Black (-) before removing Red (+).

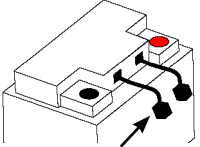
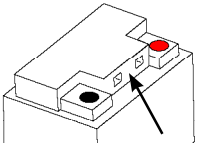
SV42



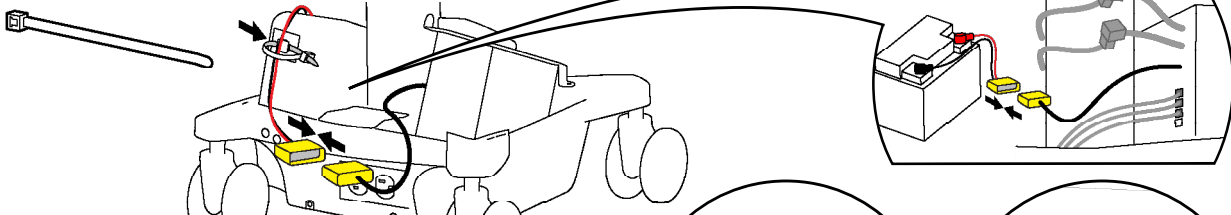
5 **a**  **b**  **c**  **d** 

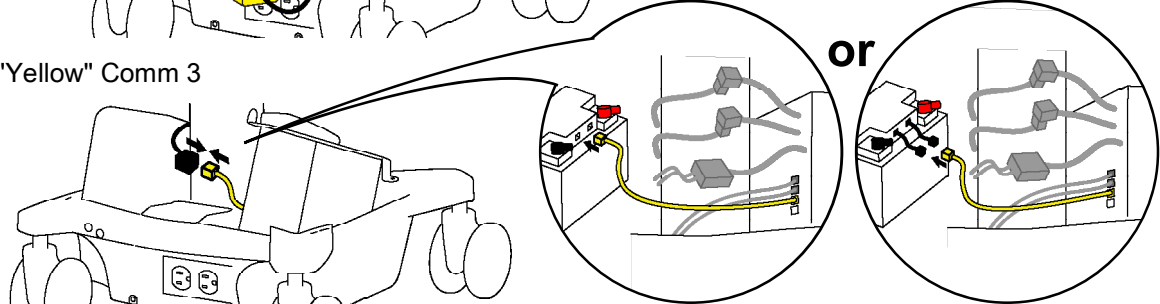
 **Caution: Connect Red (+) before connecting Black (-).**

With cables:
Torque Terminal Bolts to 110 in-lbs **or** **With no cables:**
Torque Terminal Bolts to 25-30 in-lbs

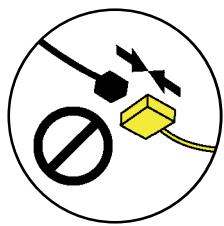
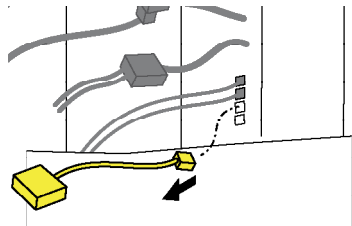
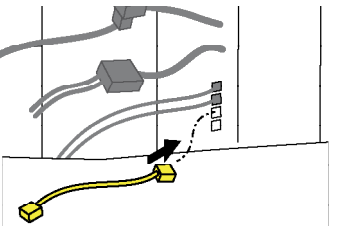
 

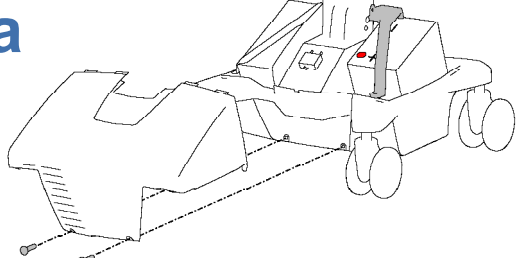
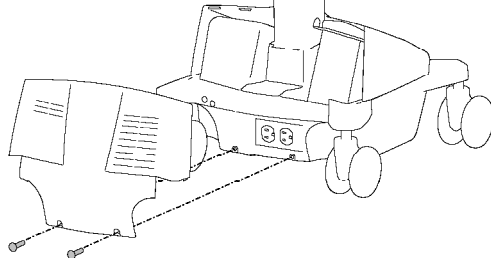
6 PLUG BATTERY HARNESS IN FIRST!

a Battery Harness 

b Battery "Yellow" Comm 3 

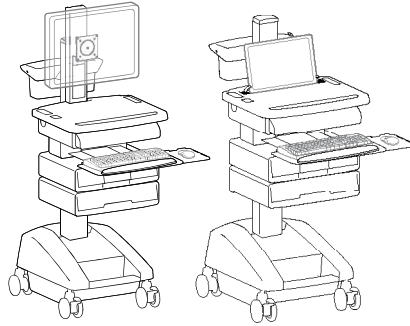
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 **1**  **2** 

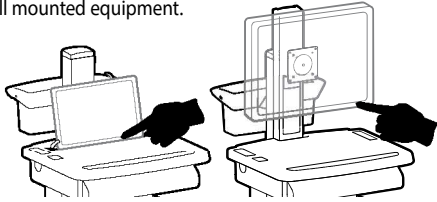
7 **a**  **b** 

8 Follow Battery Charge/Discharge Initial Power on steps a, b, c.

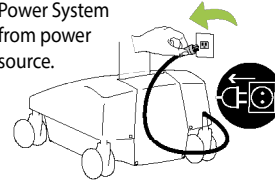
SV32



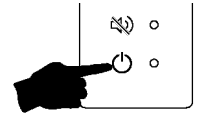
1 a Turn off all mounted equipment.



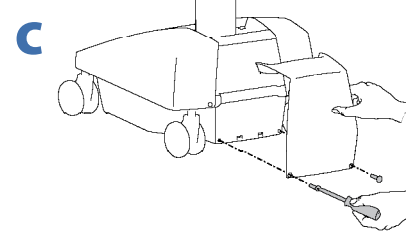
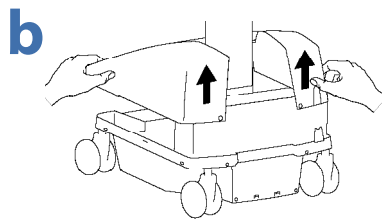
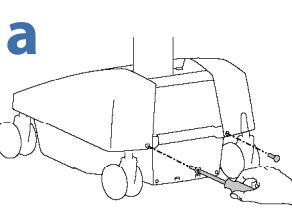
b Disconnect Power System from power source.



c Turn power system off by holding down the AC Outlet Power button for 1 - 3 seconds. Power light will shut off.

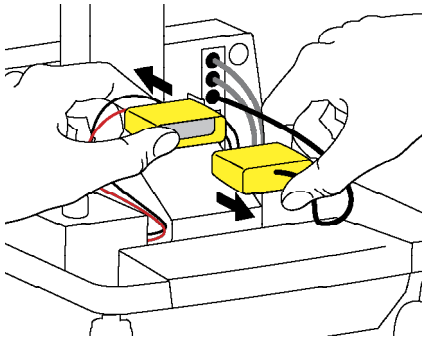


2 

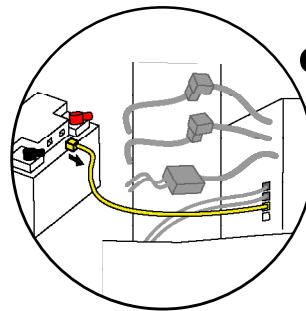
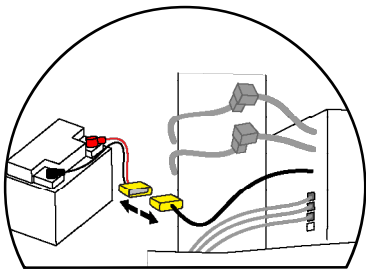
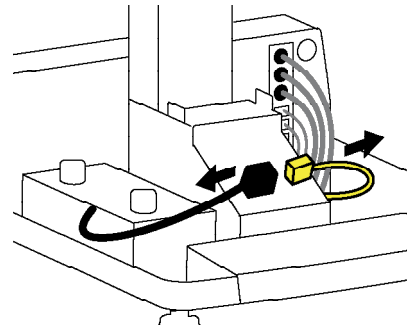


3 Disconnect cables

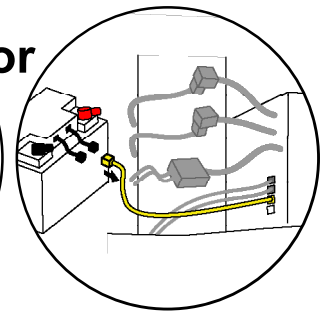
a Battery Harness



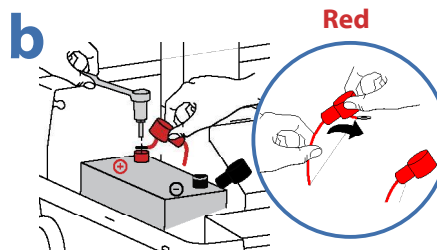
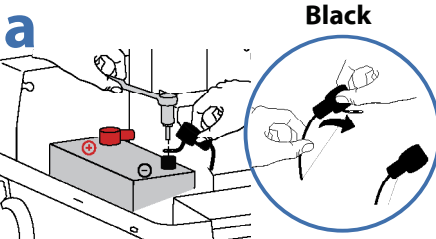
b Battery "Yellow" Comm 3



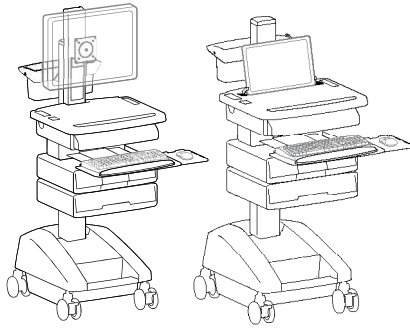
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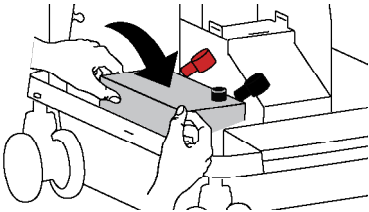
4  **Caution: Remove Black (-) before removing Red (+).**



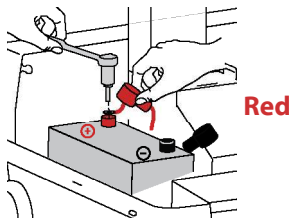
SV32



5 a

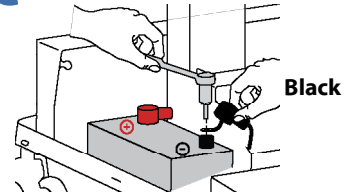


b



Red

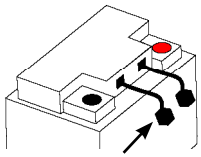
c



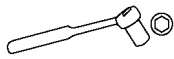
Black



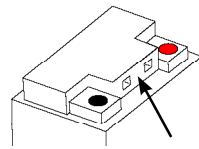
Caution: Connect Red (+) before connecting Black (-).



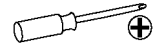
Green with cables:
Torque Terminal Bolts to 110 in-lbs



or



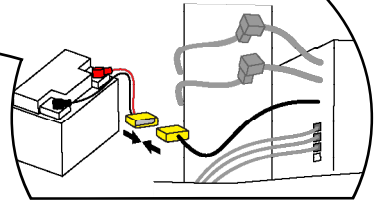
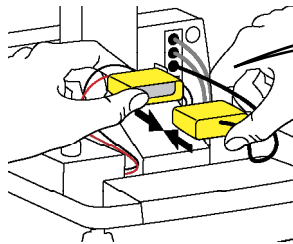
Orange with no cables:
Torque Terminal Bolts to 25-30 in-lbs



6 PLUG BATTERY HARNESS IN FIRST!

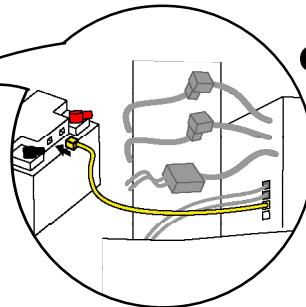
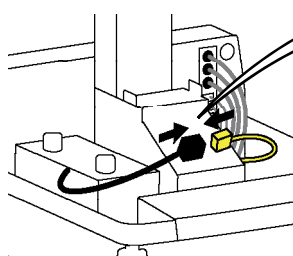
a

Battery Harness

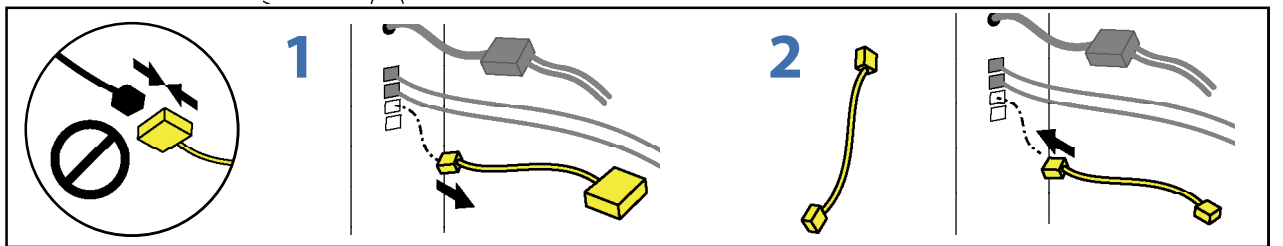
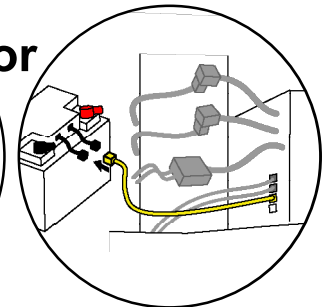


b

Battery "Yellow" Comm 3



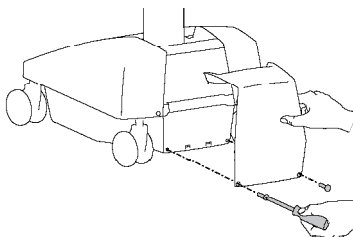
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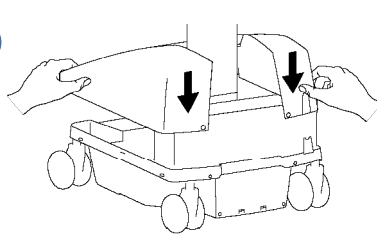
7



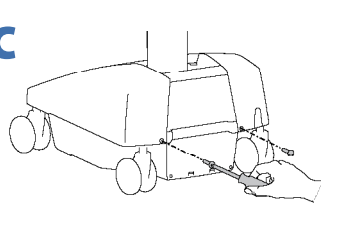
a



b



c

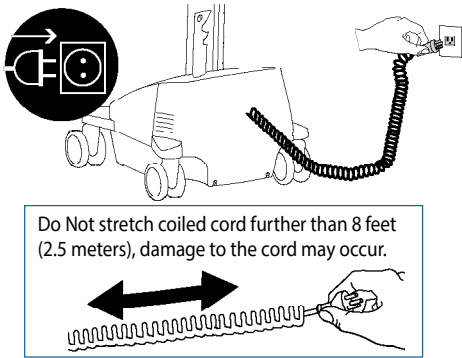


8 Follow Battery Charge/Discharge Initial Power on steps.

Battery Charge/Discharge

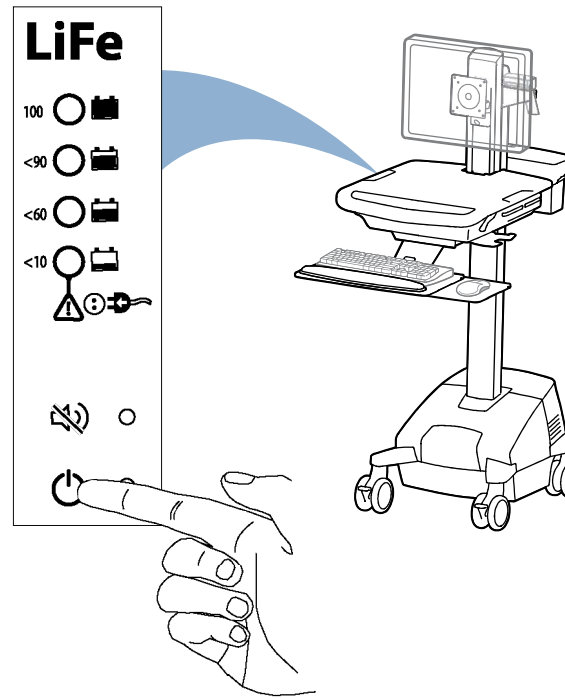
Initial Power on/Charge Battery (takes approximately 2.5 hours to charge)

a Plug Cart's Power Cord into wall outlet.



CAUTION: There is no on/off switch on this equipment; the AC power cord is the only power disconnect. The socket outlet should be easily accessible and should be installed near the equipment.

b Turn on power system by holding power button down for 1 - 3 seconds.



c With cart's power cord plugged into the wall outlet, wait until cart is at 100% charge. (takes approximately up to 2.5 hours to charge)



This power system interface will alert you to the percentage of charge remaining in the cart battery with a series of steady or flashing red, yellow or green lights, and an alarm that will beep when charge gets below 10%. Remember, the battery needs to be charged to 100% every day, and you can use the cart while charging, so plug-in cord as often as possible to avoid running out of power!

NOTE: Put monitor in power save mode to optimize battery run time.

Battery has 100% charge. Light flashes when charging (power cord plugged into wall outlet) Allow battery to continue charging until light stops flashing. After light stops flashing, it is OK to unplug the power cord from the wall. You can use cart while charging.

Battery has less than 90% charge.

Battery has less than 60% charge.

Battery has less than 10% charge and alarm beeps. Light is orange and then turns red when battery has less than 5% charge. Plug-in power cord and charge to 100%! You can use cart while charging.

Alarm Mute button. Pressing this will temporarily mute alarm. When battery has less than 5% charge, the alarm mute is only effective for 1 min.

Power button for internal power system outlets. Pressing this will provide or remove power to/from components plugged into the internal outlets.

LiFe



If the battery is stored too long without recharging, the electronics in the battery may cause the battery voltage to drop below 10.8V. If this happens, the power system will enter a low charge recovery mode when plugged into power source.

During the low charge recovery process this light will be green. This light will be blinking red. Once the process has finished the power system will resume charging as normal. If the low charge recovery process takes longer than 45 min please contact Ergotron Customer Care.

When lit, alarm is enabled and will beep when battery charge gets below 10%. For details on enabling and disabling alarm contact Ergotron Customer Care.

When lit, the power system is on. When dark, power system is off.

If other lights are flashing red/green it could indicate a power system fault. If this occurs contact Ergotron Customer Care.

NOTE: Frequent operation of the cart while battery charge levels are below 10% will significantly reduce the life of your battery.

ergotron®

For Warranty visit: www.ergotron.com/warranty

For Service visit: www.ergotron.com

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

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