STAT CART
USER GUIDE

EVERHUTCH
STATCART

EVERHUTCH

Page	Contents

1.0 Drawers

1.1 Opening and Closing
- Open drawers by pulling handle toward you.
- Close drawers by pushing back in towards the cart. Drawer slides have built-in catch to allow a soft close.
- It is recommended to only have one drawer open at a time.

1.2 Removing Drawer Boxes
- All drawers in the STAT Cart are full-extension and removable for cleaning or maintenance.
- To remove, pull drawer out until it is fully extended.
- Press the right release lever DOWN, and press the left release lever UP while pulling the drawer body outward.
- Continue to pull drawer out and away from the slide frames.

1.3 Replacing Drawer Boxes
- Pull slide frames out from the inside of the cart body so they are fully extended.
- Position drawer between the slides, making sure to align the inner slide on the drawer box with the outer slide that is attached to the cart.
- Once aligned, lightly push the drawer into the cart body until you hear the slides engage and snap into place. The drawer should be now able to freely open and close. If the drawer does not snap into place in the slide frame, repeat process to ensure slides are fully engaged.
- **Max weight in drawers: 100lbs**
- **Max weight in trays:** AORN and the Association for the Advancement of Medical Instrumentation (AAMI) recommend that instrument sets and trays prepared for sterilization not **exceed 25 pounds.** This weight limit includes the combined weight of the pan and the instruments.

2.0 Moving the Cart
- Use the side handle (if installed) to move the cart after all the drawers have been closed and casters are in the unlocked position.
- DO NOT lift the cart by the side handle or drawer handles.
- Each cart is installed with a tracking caster by the factory, and when engaged, allows each cart to maintain a straight course when moved. The tracking caster is installed in the left-front position when facing the cart, allowing for control with the user's right foot when pushing the cart by the side handle (if installed).
- To lock, press down on the lower portion of the caster's pedal
- To unlock, press on the upper portion of the caster's pedal
- Always lock casters before opening drawers

Light Gray Lock Pedal – Total Lock   Dark Gray Lock Pedal – Tracking Caster

Fig 1

3.0 Side Handle Installation - Fig 2

- Note: Mounting the side handle requires installation of the flat backing plate that may or may not come pre-attached to the backside of the handle. If it is not attached, it requires attachment via 5/16-18 T bolt (included). As shown in Fig 2.
- Once the flat backing plate is attached, insert four T-Bolts from the rear and attach cap nuts loosely to the front.
- Position the rail to align T-nuts with slots in both vertical posts, and push T-nuts into slots.
- As you begin to tighten the cap nuts, the T-nut will engage behind the slot lip and allow the cap nut to be securely tightened.
- Adjust placement as desired by loosening the cap nuts to reposition, then tighten cap nuts at desired handle height.
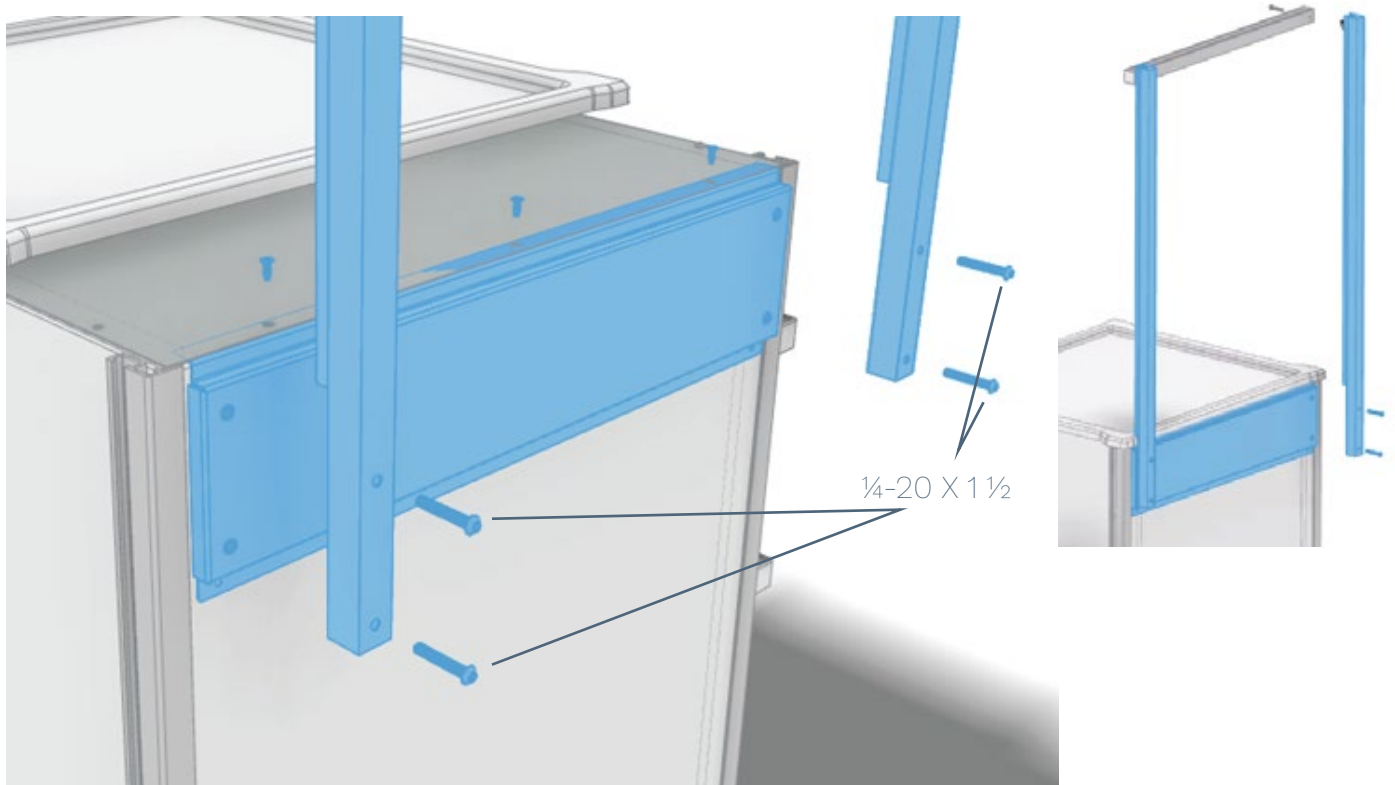
Fig 2

5/16-18 T

Cap nut
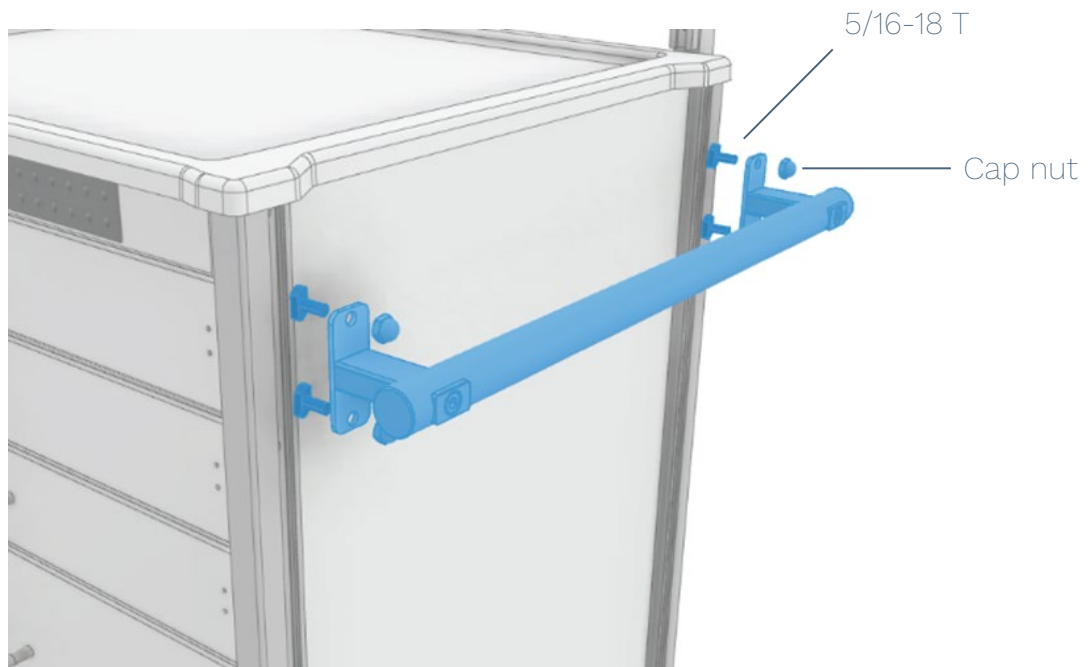
4.0 Goal Post Installation - Fig 3
- The vertical goal posts attach to the rear accessory bracket (comes factory-installed to the rear of the cabinet)
- Take each of the two vertical posts and align them with the two holes in the accessory bracket where threaded holes align.
- Secure vertical posts with (2) ¼-20 X 1 ½" machine screws each.

Fig 3

¼-20 X 1 ½

5.0 Accessory Rail Installation
5.1 Top Rail (Requires Goalpost) Fig 4.
- Remove rail end caps and laminated accent strip by sliding it out of the channel.
- Insert M5 x 30mm machine screws into the rail holes behind the front accent strip.
- Attach M5 T-nut loosely onto machine screw.
- Position the rail to align the T-nuts with the slots in both vertical posts.
- As you begin to tighten the bolts, the T-nut will engage itself behind the slot lip.
- Ensure the rail is level and tighten both machine screws securely.
- Slide in accent strip and replace both rail end caps.

M5 T-nut

Rail

Laminated strip

M5 x 30mm

Cap

M5 T-nut

M5 x 30mm

Fig 4

5.2 Side Rail - Fig 5

- Remove the magnetic work surface and side handle (if installing Side Rail on same side as handle).
- Remove rail end caps and laminated accent strip by sliding it out of the channel.
- Insert M5 x 30mm machine screws into the rail behind the front accent strip
- Attach M5 T-nut loosely onto machine screw.
- Position the rail to align the T-nuts with slots in both vertical posts.
- As you begin to tighten the bolts, the T-nut will engage itself behind the slot lip.
- Ensure the rail is level and tighten both machine screws securely.
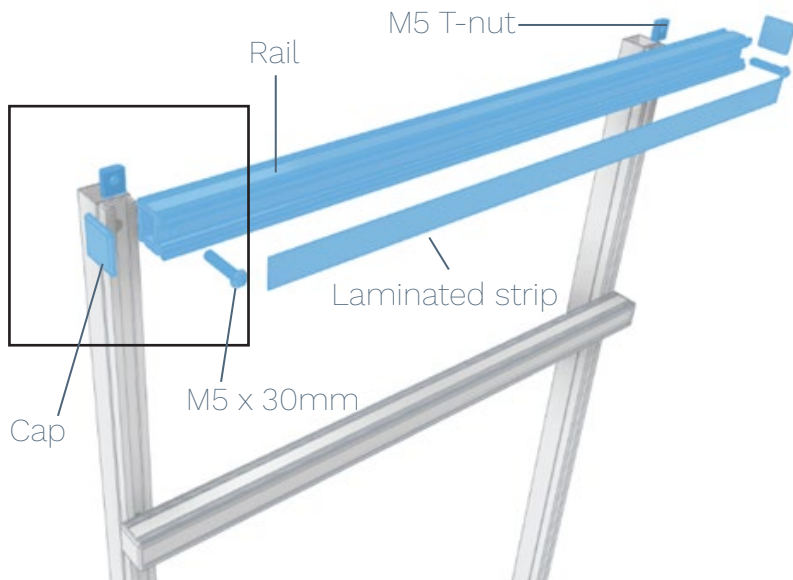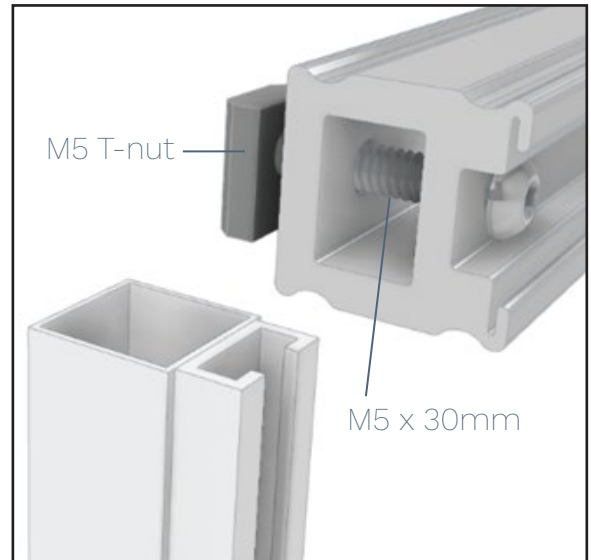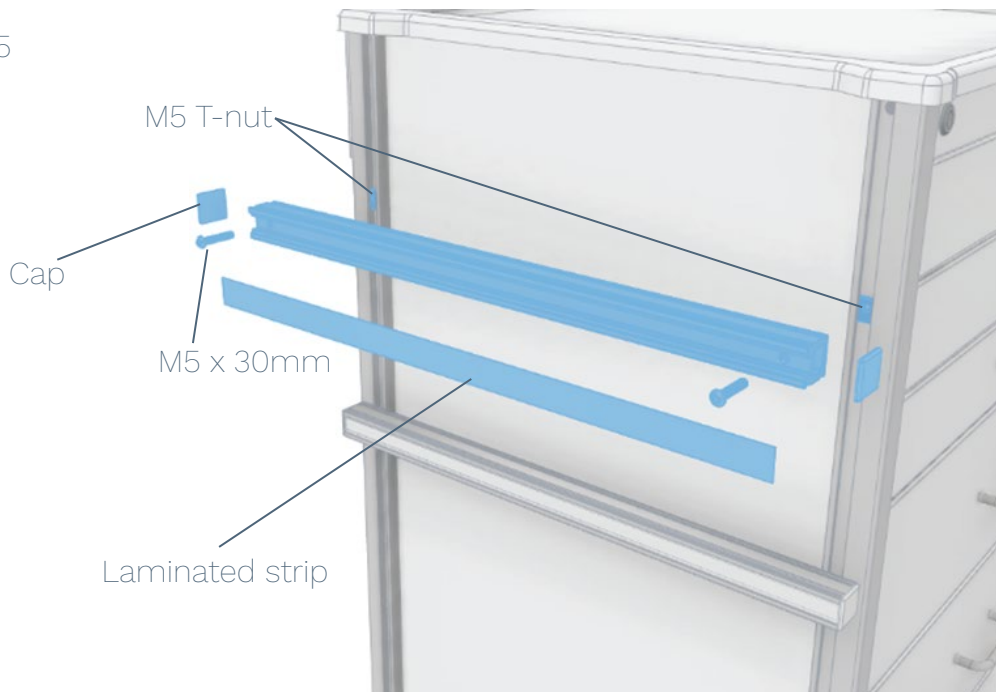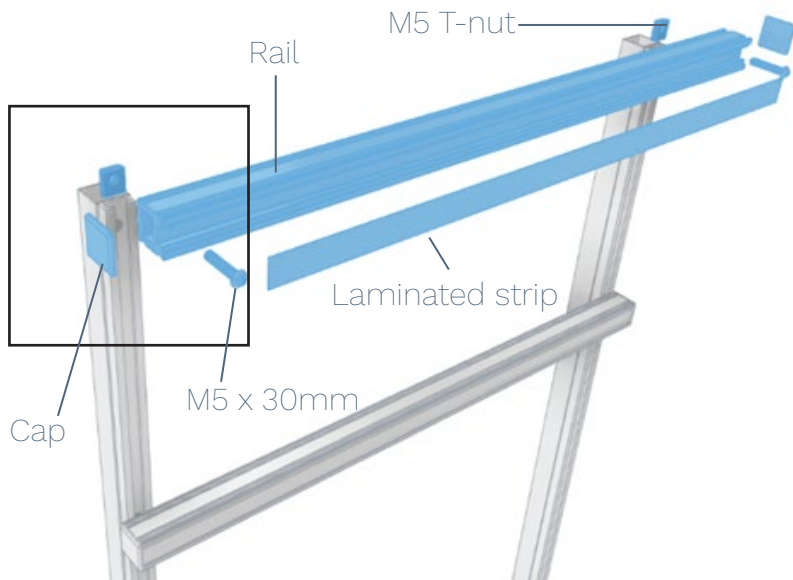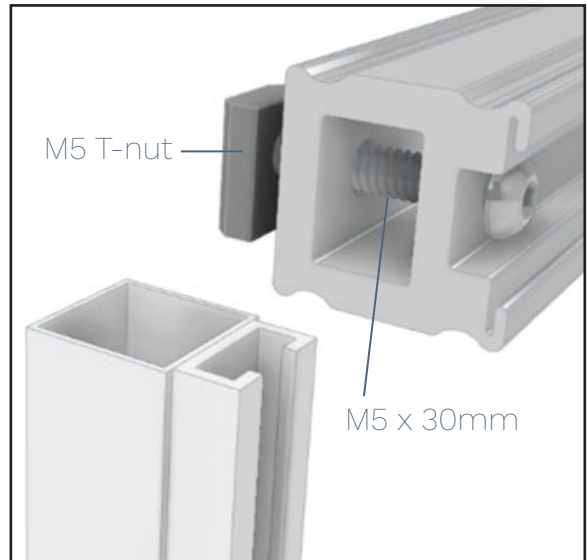- Slide in accent strip and replace both rail end caps.

Fig 5

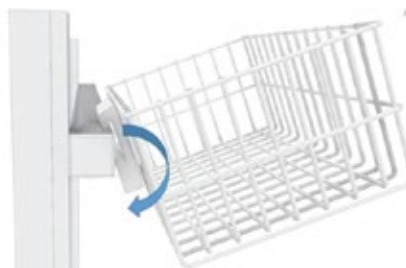M5 T-nut

Cap

M5 x 30mm

Laminated strip

Fig 6

5.3 Adjusting Accessory Rail - Fig 6
- Remove rail end caps and laminated accent strip by sliding it out of the channel. Loosen both machine screws until the accessory rail can be freely moved up and down.
- Adjust rail to desired height and level, then re-tighten machine screws and ensure T-nuts
- are engaged and secure.
- Replace accent strip and end caps on the accessory rail.

6.0 Baskets Installation (comes with universal mounting clip) - Fig 7
- Using self-drilling screws, secure the baskets onto the side rail and screw into the center of the rail (see installation of side rail above)

Fig 7

Self Tapping vs. Self Drilling Screws

7.0 Tilt Bin Installation
7.1 Step 1 - Fig 8
- Insert four M5 x 10mm machine screws into the four corners of the backing plate and loosely attach M5 T-nuts onto each machine screw.
- Position the rail to align the T-nuts into the slots in the vertical posts.
- As you begin to tighten the bolts, the T-nut will engage itself behind the slot lip.
- Ensure the rail is level and tighten both machine screws securely.

Fig 8

M5 T-nut

M5 x 30mm
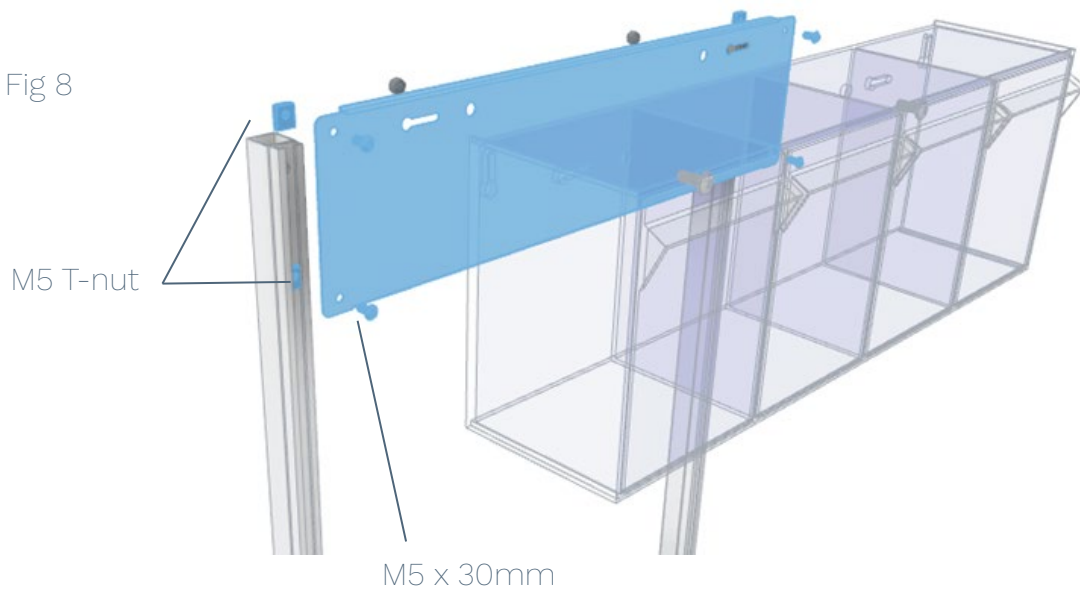
7.2 Step 2 - Fig 9
- Insert machine screws on the inside of the tilt bin and align with the holes on the bracket
- Securely tighten the Nylok nuts on the rear of the mounting bracket.

Nylok nuts

Fig 9

Machine screws
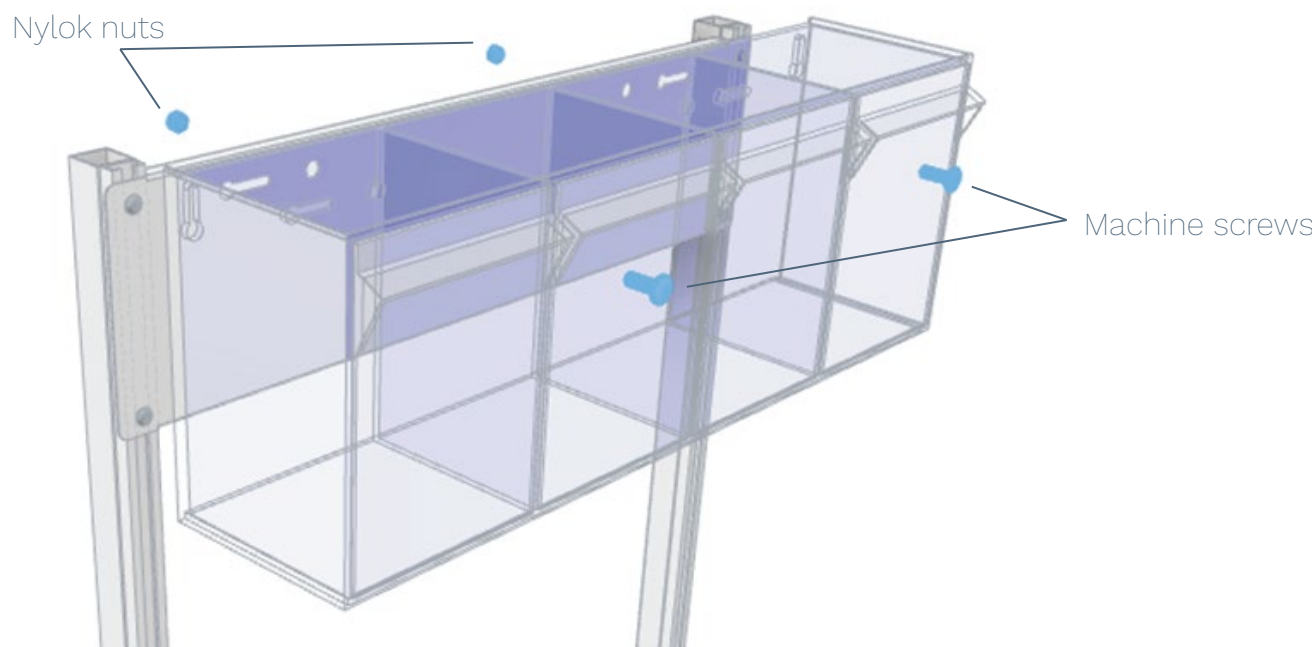
8.0 CPR Board and Hanging Bracket Installation (comes as kit)
8.1 Hanging Bracket - Fig 10
- Align the two holes in the hanging bracket with the two holes on the underside of the rear accessory bracket.
- Attach securely with two 10-24 X 3/8" self-drilling screws.

Fig 10

10-24 X 3/8"
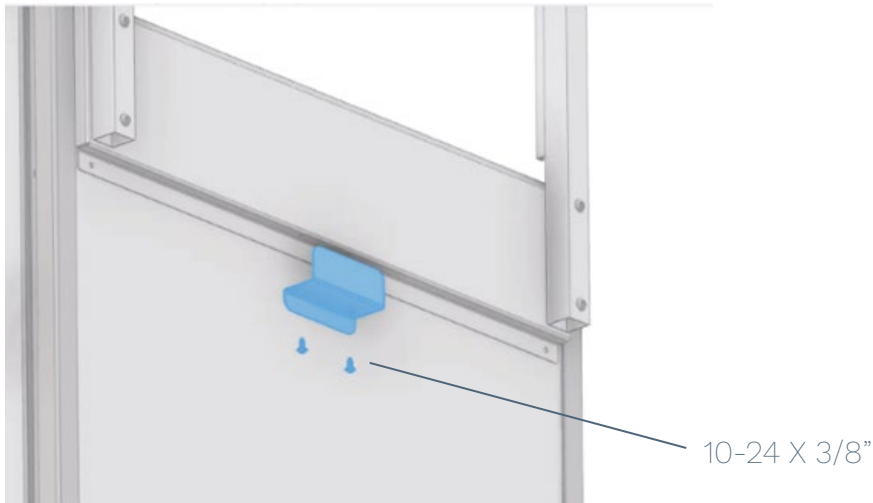
8.1 CPR Board - Fig 11
- Hang board on bracket from rectangular cutout

Fig 11

M5 x 10mm

Fig 12

9.0 Waste Bin and Strap Installation - Fig 12
- Insert M5 x 10mm machine screws four pre-drilled holes in the Waste Bin Strap.
- Attach M5 T-nuts loosely onto machine screws.
- Position the strap to align the T-nuts with slots in both vertical posts.
- As you begin to tighten the bolts, the T-nut will engage itself behind the slot lip.
- Ensure the strap is level and tighten both machine screws securely. Install waste bin onto strap so top lip of waste bin rests on the strap.

10.0 IV Pole Installation - Fig 13

10.1 10.1 Step 1 – Top Bracket

- The IV pole top bracket attaches to the rear accessory bracket (comes factory-installed to the rear of the cabinet).
- Align top bracket with the two holes in the accessory bracket where threaded holes align.
- Securely tighten with ¼-20 X 3/8 machine screws.

10.2 Step 2 – Lower Bracket

- Insert M5 x 10mm machine screws through the bracket and loosely secure M5 T-nuts onto the machine screws.
- Position the rail to align the T-nut with the slots in the vertical corner extrusion.
- As you begin to tighten the bolts, the T-nut will engage itself behind the slot lip.
- Position the lower bracket to the desired height and tighten both machine screws securely. The bottom of the IV pole has a tapered seat to rest in the lower hole of the bottom bracket.

M5 T-nut

M5 x 10mm

Fig 13
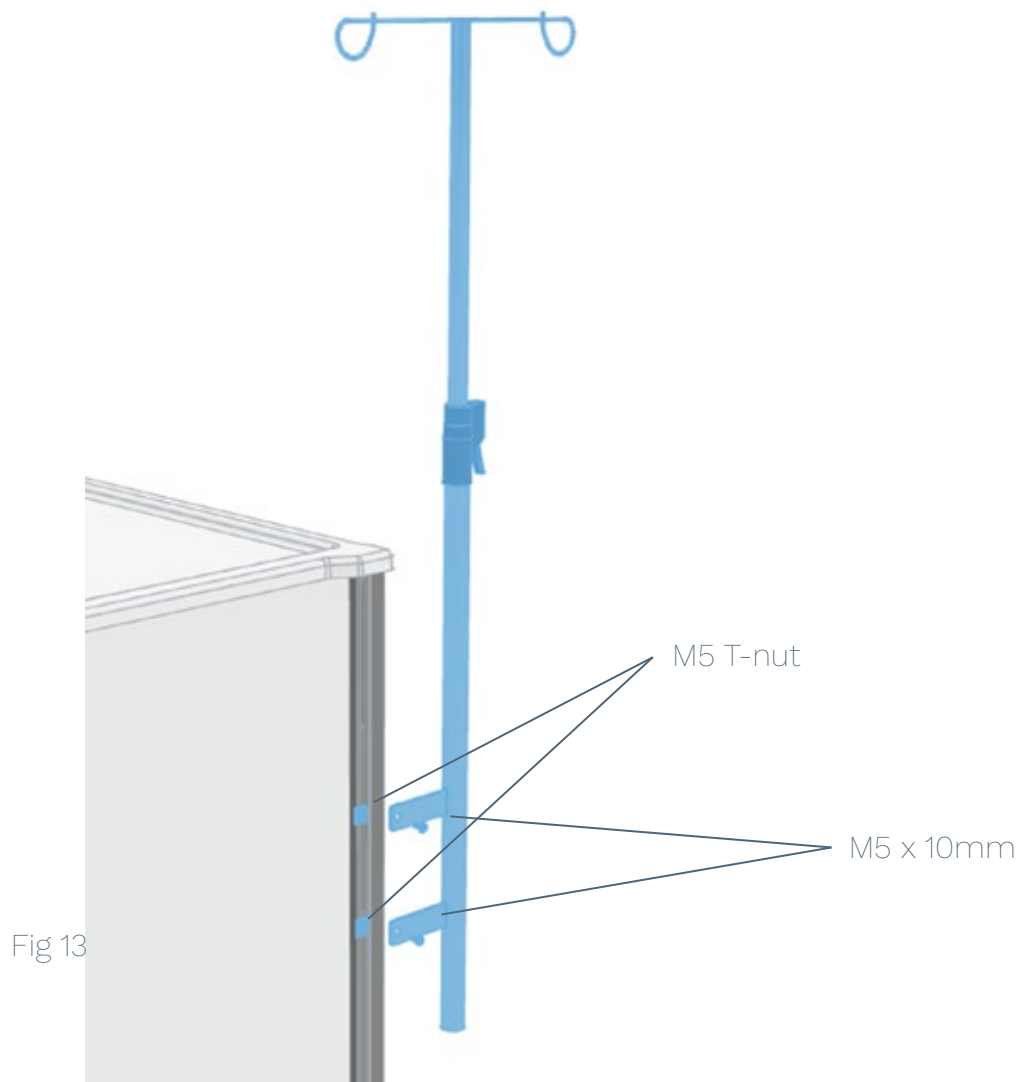
11.0 Defibrillator Shelf Installation – Fig 14

- Insert (2) ¼-20 X 1-½ machine screws through upper pole and secure to the two holes in the accessory bracket where threaded holes align.
- Tighten the machine screws and position lower mounting bracket against the cabinet back and corner extrusion.
- Secure the (2) #8 X ½ self-drilling screws into the cabinet back.

Fig 14

¼-20 X 1-½

#8 X ½
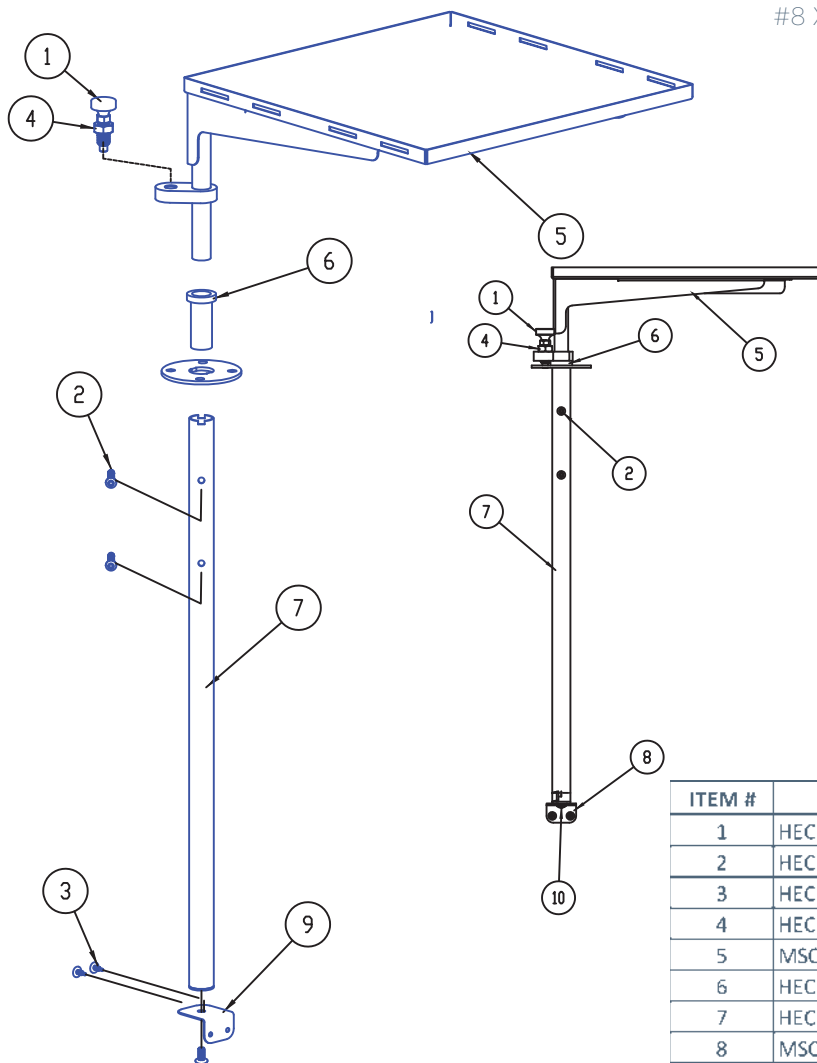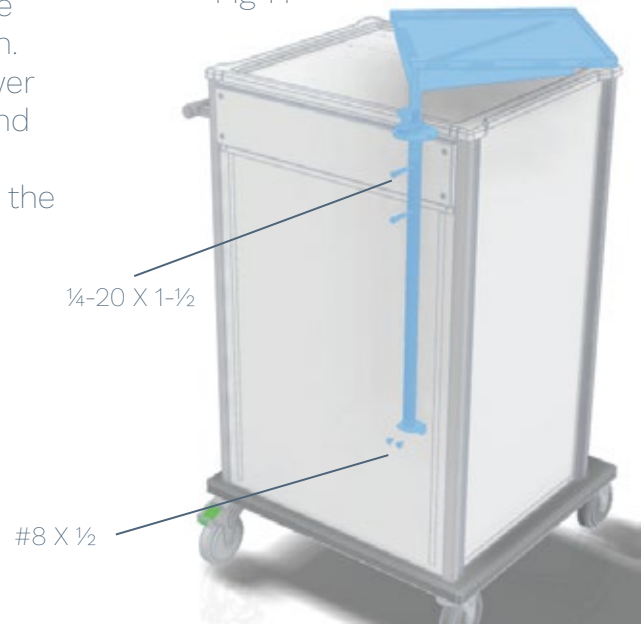
ITEM #	PART #	DESCRIPTION	QTY
1	HEC-3350A330	RETRACTABLE SPRING PLUNGER; MCMASTER	1
2	HEC-91306A384	SCREW; 1/4-20 X 1-1/2; BUTTON HD; MCMSTR	2
3	HEC-91515A100	SCREW; #8 X 1/2; DRILLING; WASHER HD	2
4	HEC-91847A520	NUT; HEX; 1/2-13; 18-8 S/S; MCMASTER	1
5	MSC-1162-1515	MED STAT CART; DF SHELF WELDMENT	1
6	HEC-0005-00	DEFIB SHELF UPPER BUSHING	1
7	HEC-0004-00	MED STAT CART; DEFIB POLE WELD; ZINC PLT	1
8	MSC-1169-0102	MED STAT CART; BOTTOM BRACKET SUPPORT	1
9	HEC-S72-324	CONNECTING NUT; 1/4-20;OUTWATER PLASTICS	1
10	970054	SCRW,ZNC,1/4-20X3/4,RND,PHL,MS *EXP	1

12.0 Universal Mounting Clip Installation - Fig 15

- This clip is used as a tool to allow the installation of multiple accessories available for the STAT Cart.
- Angle the top of the clip at 45 degrees to the top of the accessory rail.
- Set the top rib onto the rail groove, then rotate downward until the spring loaded ball pins "click" into place
- Shown below are examples of the clip being installed without accessories attached and with an accessory attached.

Fig 15
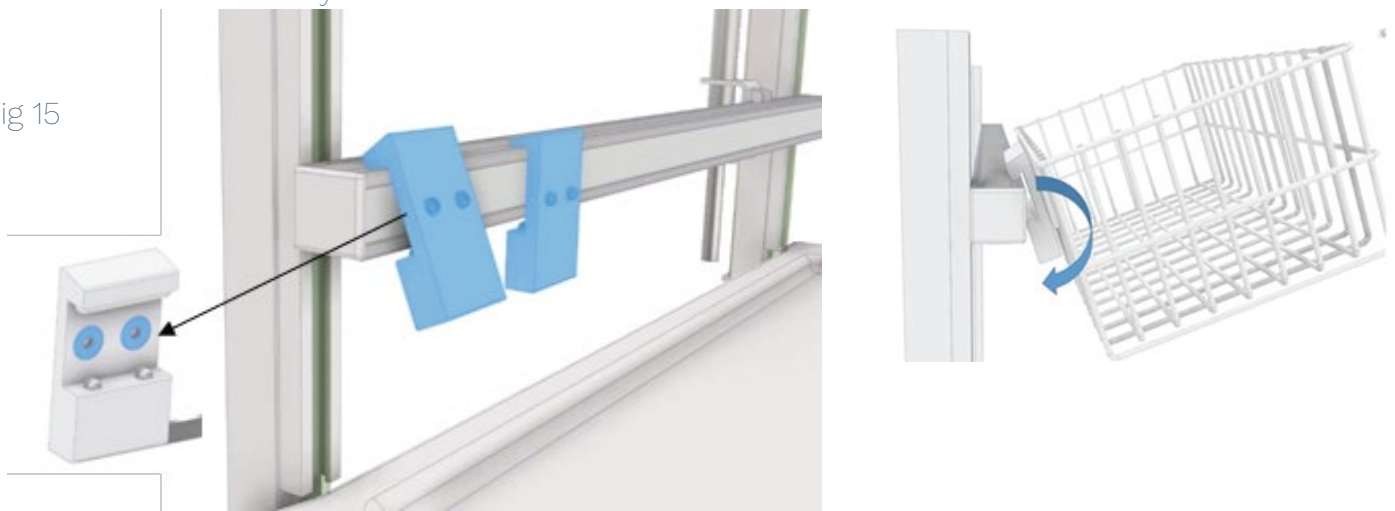
13.0 UV Light Installation (Requires Universal Accessory Rail) - Fig 16

- Connect the arm bracket that comes with the UV light kit to the universal mounting clip (also included in kit)
- Tighten hex screws on back of universal mounting clip to the back face of the arm bracket
- Re-attach the universal mounting clip with the now connected UV light arm to the accessory rail
- Be sure light is exactly 10" from top of work surface, and 8" from back of work surface to the light
- Manufacturer operation instructions attached

Fig 16
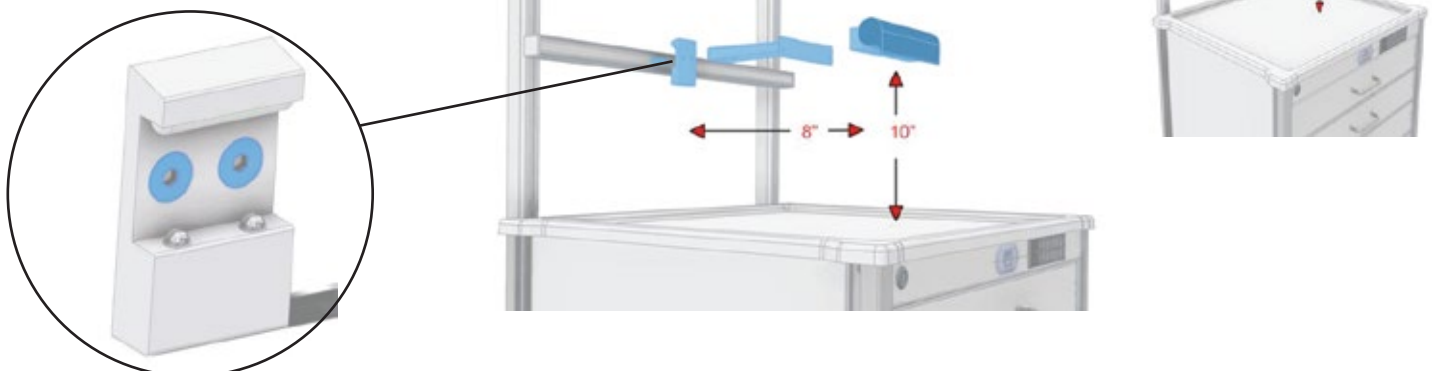
14.0 Additional Accessories (Requires Universal Mounting Clip)

- You must remove universal mounting clip from accessory rail before attaching additional accessories
- This allows the tightening of the hex screws that are in the back of the clip to the new accessory being added
- For accessories that come with the Universal Mounting Clip, attach the preinstalled clip to the accessory rail, tilting the clip to set the top rib onto the rail groove and then rotating downward until the spring loaded ball pins click in place.
- The following accessories require a universal mounting clip to be installed:
  - Hooks
  - Shelf
  - Rail mounts
  - Power strip
  - UV light (included in kit)
  - Baskets (Included in kit)
  - Wire metal oxygen holder
  - Monitor mount

15.0 Laptop Holder and LCD Monitor arm -FIG 17 & 18

- Position the formed metal mounting bracket at desired location on cabinet back rail with open end at the top. Attach to cabinet with (4) #8 x ½" self-drilling screws
- Remove monitor arm mounting bracket trim cover to gain access to mounting holes. Align the monitor arm holes with the holes in the mounting bracket. Secure the arm to the metal mounting bracket using (4) 8-32 x ½" truss head self-tapping screws.
- Re-attach the monitor arm trim cover. Slide the mounting bracket cover down inside the metal mounting bracket attached to the cabinet. Secure with (1) 8-32 X 3/8" flat head tapping screw.

Trim cover

Monitor arm

Fig 18

8-32 x ½" truss head self-tapping screws.

½" self-drilling screws

Mounting bracket

Monitor arm

Fig 17
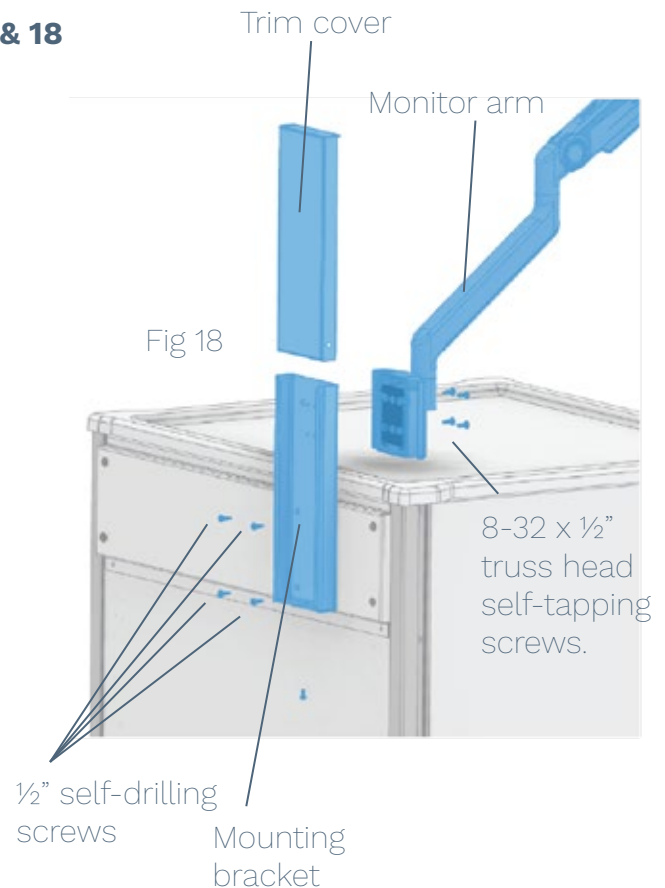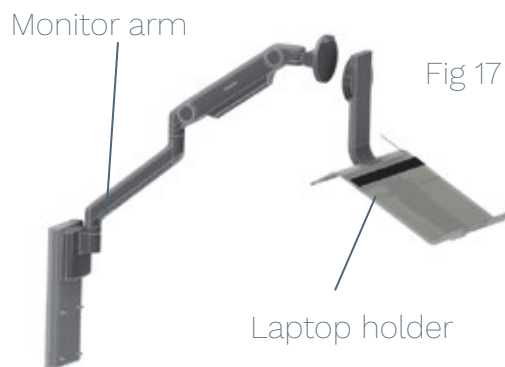
Laptop holder

16.0 Laptop holder

16.1 Extend the front platform to accommodatethe size of your laptop.

- To adjust the position of the front platform, loosen the knob on the underside of the
- Notebook Holder by turning it counterclockwise.
- Slide the front platform forward to accommodate your laptop.
- To secure the platform, tighten theknob by turning it clockwise.Metal Body and Drawers
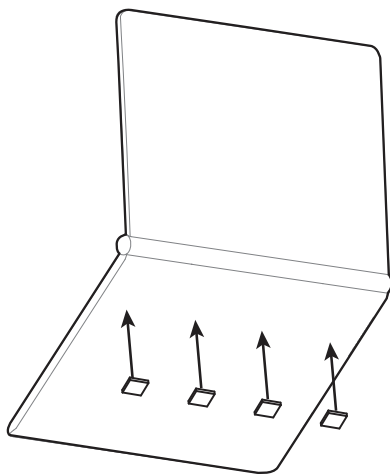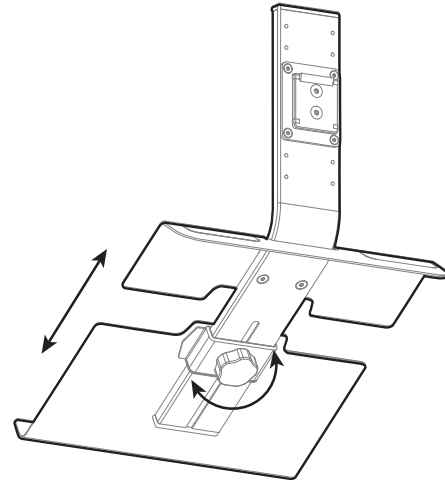
16.2 Attach the supplied squares of self-adhesive hook-and-loop tape to the underside of your laptop in an evenly spaced straight line to ensure that squares are aligned with the hook-and-loop strip that is already on the rear platform.

16.3 Attach the Notebook Holder's VESA fitting to the monitor arm ball joint connector by sliding the VESA fitting onto the ball joint connector and snapping it into place.
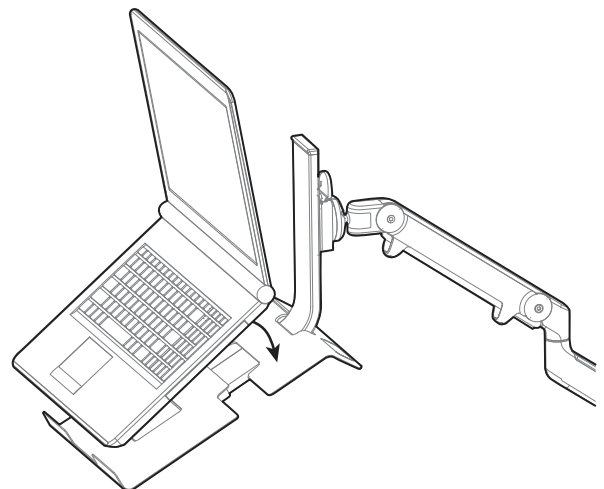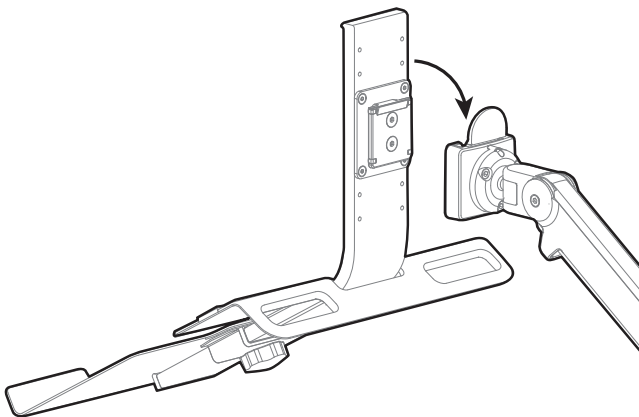
16.3 Place the laptop onto the Notebook Holder.

17.0 Recommended Cleaning Practices

17.1 Top Surface

- Thoroughly disinfect the surface before and after each use to ensure proper sterilization.
- For cleaning solution, follow approved company or local Environmental Health and Safety guidelines.
- A suggested alternative is using a mild detergent diluted in clean warm water applied with a clean soft cloth or clean sponge
- For tougher stains, use a mild household cleaner/detergent such as Fantastik or Formula 409 and a soft bristled brush, repeating as necessary.
- If stain persists, use a paste of baking soda and water and apply with a soft bristled brush. Light scrubbing for ten to twenty strokes should remove most stains.
- Excessive scrubbing or the use of strong abrasive cleaners could damage the finish.

17.2 Metal Body and Drawers

- Thoroughly disinfect the surface before and after each use to ensure proper sterilization.
- For cleaning solution, follow approved company or local Environmental Health and Safety guidelines.
- A suggested alternative is to use a 70% alcohol/30% sterile water solution to wipe down metal body and drawers, followed by sterile water only.
- Check drawers often for chemical spills or leaks. Prompt clean-up is the key to preventing permanent damage.

CompX Security Lock – 150 Series – STAT Cart E-Lock Instructions

2 Levels of credentials – Supervisor / User
Combination of 250 active codes can be stored in E-Lock – Supervisor and User Codes
"LOW BATT" (Low Battery) Flashing Light – Indicates that the batteries should be replaced
Note: If E-Lock batteries are dead, override with manual key lock provided
To replace batteries, install 6 AA alkaline batteries in battery compartment located under
the ABS Top that can easily be removed by lifting up and the batteries are visible. Be sure
to observe the correct polarity -/+. (Note: there is a tamper-resistant screw when
accessing battery pack)

✔   - **GREEN** LED Indicates correct entry
X   - **RED** LED Indicates incorrect entry
Flashing **GREEN** LED – Indicates Supervisor Code
Solid **GREEN** LED – Indicates User Code
E-Lock is shipped with Supervisor Code – "1-2-3-4 ENTER"
(This is to ensure E-Lock is fully functional before shipment)

Step 1   ADD a new Supervisor Code
o   Input the pre-set Supervisor Code (1-2-3-4) and press "ENTER"
o   Press and hold "ENTER" until the beeping stops (Flashing GREEN LED)
o   Press and hold "ENTER" AGAIN until beeping stops
o   INPUT NEW Supervisor Code and press "ENTER" – PIN can be 4-14 Digits
- There are now 2 Supervisor Codes
- It is important to add a new Supervisor Code before deleting the previous one
- Note: Supervisor Codes should be a code that only the people have that manage
the locks (i.e. should not be a code for all users)

Step 2   REMOVE Pre-Set Supervisor Code
o   Input the pre-set Supervisor Code (1-2-3-4), and press "ENTER"
o   Press and Hold "CLEAR" until the beeping stops
o   Input the pre-set Supervisor Code (1-2-3-4) once more and press "ENTER"
- The only working PIN will now be the one that you selected in STEP 1

CompX Security Lock – 150 Series – STAT Cart E-Lock Instructions

Step 3   ADDING USER CODES
  o   A Supervisor Code is needed to set up new User Codes
  o   Input a valid Supervisor Code – Press "ENTER" and hold until beeping stops
  o   Input the new User PIN (4-14 digits) – Press "ENTER"
           - User Code is now recorded in the lock
           - These are codes that are typically used for STAFF Function, but have no
             credentials to change the locking performance

Step 4   REMOVE a USER CODE
  o   Input a Supervisor Code and press "ENTER"
  o   Press and hold "CLEAR" until beeping stops
  o   Input the PIN (User Code) to be deleted and press "ENTER"
  o   User Code or PIN has now been deleted

- Factory Reset / Setup Mode – will delete all previous programmed credentials to
  allow setup of new Supervisor Code for whomever manages locks
  o   Place lock into SETUP
           - Press and hold "CLEAR" until the audible beeping stops
           - Enter "Setup Cd" on green sticker provided with the cart (This can be located by
             lifting the top piece of the cart, where the sticker will be positioned towards the
             center-bottom of the top face)

Example

Serial # 0000 4110 9465 1269

Setup Cd 6557 4102   PB

  o   **LOCK** In **SETUP MODE** – after entering the **"Setup Cd"**
           - Press and hold **"CLEAR"** and **"8"** and then press "6"
           - Lock will make short series of audible tones
           - GREEN LED will blink continuously
           - Lock can now be reprogrammed
  o   Press **"ENTER"** until beeping stops
           - Enter **NEW PIN (4-14 digits)**
           - *PIN entered becomes the NEW Supervisor Code*
           - This should be a code that is only known by those who manage the locks on the
             carts (should not be a code for all users)

CompX Security Lock – 150 Series – STAT Cart Prox Card E-Lock Instructions

Step 1   ADD a new Supervisor Prox Card
  - o   Input a valid Supervisor Code and press "ENTER"
  - o   Press and hold "ENTER" until the beeping stops (Flashing **GREEN** LED)
  - o   Press and hold "ENTER" AGAIN until beeping stops
  - o   PRESENT Prox Card and hold until accepted by E-Lock
          - Your Prox Card is now active and can work in place of a Supervisor Code (however, it is important to ALWAYS have an active Supervisor Code to coincide with an active Prox Card)
          - ALWAYS add a new Supervisor before deleting the previous one
          - Note: Prox Cards with Supervisor permissions should only be used by people who manage the locks (i.e. should not be a Prox Card for all users)

Step 2   REMOVE a Supervisor Prox Card
  - o   Input a valid Supervisor Code, and press "ENTER"
  - o   Press and Hold "CLEAR" until the beeping stops
  - o   PRESENT Prox Card to be removed and press "ENTER"
          - Follow these same steps to remove any future Supervisor Prox Cards that are set up

Step 3   ADDING User Prox Card
  - o   A Supervisor Prox Card is needed to set up new User Prox Cards
  - o   PRESENT Prox Card to E-Lock – Press "ENTER" and hold until beeping stops
  - o   PRESENT new User Prox Card – Press "ENTER"
          - User Prox Card is now recorded in the lock
          - These are cards that are typically used for STAFF Function, but have no credentials to change the locking performance

Step 4   REMOVE a User Prox Card
  - o   PRESENT Supervisor Prox Card and press "ENTER"
  - o   Press and hold "CLEAR" until beeping stops
  - o   PRESENT User Prox Card to be deleted and press "ENTER"
  - o   User Prox Card has now been deleted

Note: E-Lock comes with a 1 year manufacturer warranty. Reference Serial # on green label and call E-Lock Technical hotline for assistance.

Proximity **UVC-GM**

QUICK GUIDE

Check List for Quick Set-Up

☑ Attach the power cable to the circular jack ⊙ on the back of the UV-Clean unit.

Power the device by plugging in the opposite end of the power cable to the supplied adapter, or another USB 3.0 device with output power of 900 mA.
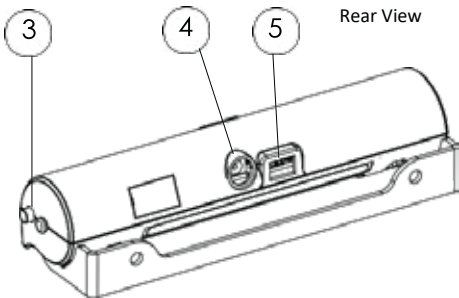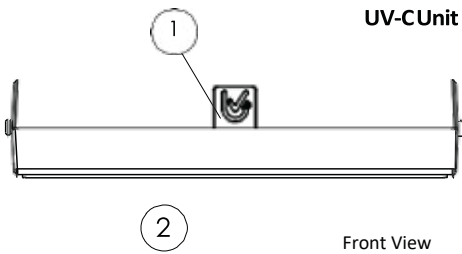
☑ Set-up is complete.

White = On, Stand By   Blue = Cleaning   Blue Blink = Bulb Failure

UV-C Unit

① ② Front View

Rear View

③ ④ ⑤

1. Status Indicator	2. Motion Sensor	3. Push Button For Task Light	4. Power Receptacle	5. Optional Feature
White = On, Stand By Blue = Cleaning Blue Blink = Bulb Failure	Detection for UV auto shut-off feature	Control the on/off of the LED task Light	DC 5V supply included, 5mm jack	Retrieve cleaning cycle information stored internally

5mm , USB-A

DC 5V Power Supply
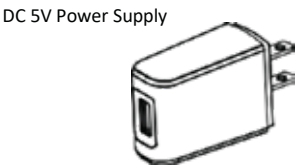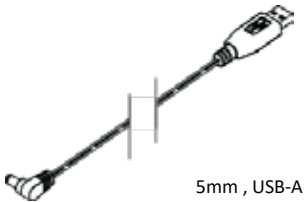
Proximity **UVC-GM**

SAFETY & DISPOSAL

SAFETY & DISPOSAL

Appropriate use of this product is expected and is the responsibility of the purchaser of this product. This product uses UV-C light. Eyes and skin should be kept from exposure.
Eye inflammation and skin irritation can occur from prolonged exposure. For sensitive skin, burns may occur.
Do not touch the glass UV bulb surface. Fingerprints create a barrier and reduce UV ability.

Do not use this device on people, food, or pets.
Keep out of Reach of Children. This product is not a toy.
Do not attempt to disassemble this product. Nor is it serviceable. Warranty will be void.
This UV bulb contains mercury in very small amounts. Precautions should be used to prevent breakage. Mercury may cause injury if swallowed and is known to cause reproductive harm.
Dispose of this product responsibly per regulations.
Do not expose this product to water, liquids or moisture. Electricity is present. UV-C can discolor materials such as plastic and fabric over a period of time.

UV Bulb

Breakage: All visible bulb components should be cautiously swept into a sealable bag, box or jar and taken outdoors.
Caution: The UV bulb contains a very small amount of mercury.
As suggested by the EPA, do not vacuum up broken glass unless it is the only remaining debris. The same steps used to clean-up common CFL's may be used for this UV bulb.
As listed here: https://www.epa.gov/cfl/cleaning-broken-cfl

Recycling may be an option in your area. *www.lamprecycle.org/state-local-laws*

When done, this prevents mercury from entering the environment and reuse of glass, and metal is possible.

Refuse collection can be handled by commercial waste contractors, municipalities, or other local household waste programs.

Internal Clock Battery

Battery disposal is controlled by law and requires proper action.

Recycling and Refuse collection can be handled by commercial waste contractors, municipalities, or other local household waste programs.

Resources

www.lamprecycle.org batteryresponsibility.org/battery-recycling

Maintenance

Do not attempt to service this product. Contact customer service at Proximity Systems for guidance.

Do not subject the bulb to GJngerprints, solvents or abrasion.

Cleaning the bulb with a damp cloth or lens tissue is advised when the unit is
not plugged in and the device is at room temperature only.

Environmental Conditions for Operation

Designed For

1. Commercial, Indoor use only
2. Altitude up to 3050m
3. Working temperature: 20 - 27 degrees C (68-80 deg F). Humidity
   20-90% (non-condensing). Storage temperature: 15 - 55 degrees
   C (59-130 deg F). Humidity <85% (non-condensing).

HOW IT WORKS

Disinfection

When positioned and plugged into power, your UV-Clean device will begin working. It has **pre-set operation times.**

Cleaning cycles operate autonomously throughout the life of the product.

Motion-sensor technology pauses cleaning cycles and relays the need to run a cleaning cycle when people come and go.

Operation Timing

Clean Time: The period of time the device is producing UV-C. Factory set to 5 minutes.

No Motion Time: The length of time the device will allow to pass before producing UV-C after the motion sensor has communicated an absence of movement. Factory set to 4 minutes.

Wait Time: Downtime scheduled between cleaning cycles that are unrelated to motion sensor activity. Factory set to 60 minutes.

Proximity **UVC-GM**

WARRANTY TERMS

Limited Warranty

Proximity System, Inc (hereafter referred to as 'Proximity') warrants its manufactured products to be free of defects in materials and workmanship under normal use and service to the original purchase for one (1) year from the date of purchase. Unauthorized modification or alteration of the product, improper installation, and failures from inadequate inspection, maintenance or abuse of the products will void this warranty. If any Proximity manufactured product is or becomes defective during the warranty period, Proximity will, at its option, either repair, exchange or replace defective unit. The purchaser should contact our Service Department for service. Proximity reserves the right to make design changes in manufactured products built and/or sold by them at any time without incurring any obligation to make the same or similar changes to previously designed /built and delivered units.

Proximity reserves the right to charge for replacement warranted parts or those parts which are found to have failed due to unauthorized modification or alteration of the product, improper installation, inadequate inspection or maintenance, damage in transit, or abuse of the product. Photos and or additional information may be requested to identify defective parts. Proximity reserves the right to make modifications and improvements to products that may create slight differences in the manual descriptions and illustrations.

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