

POLY

USER MANUAL & TECHNICAL MANUAL

V3



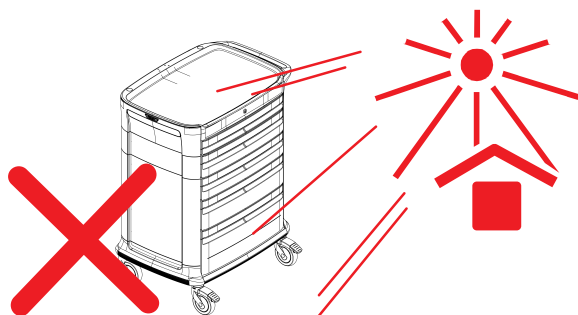
PLEASE READ CAREFULLY
BEFORE USING THE PRODUCT

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1. Do not open more than one drawer at the same time.
2. Move the cart carefully over obstacles to avoid tipping it over.
3. Do not use the cart on stairs or on outdoor surface.
4. Do not force the cart to turn when the caster brake is locked.
5. Push the cart using only the designated handle.
6. Do not move the cart when any drawers are open.
7. Do not move the cart by pushing or pulling accessories.
8. Do not move the cart without unlocking the caster brakes.
9. Attention! Remember to lock the caster brakes when you stop/park the cart
10. Attention! Remember to tighten screws when you set up parts and accessories.
11. Do not overload the top of the cart.
12. Do not overload the drawers.
13. Attention! Always close drawers.
14. Do not park the cart on the ramp.
15. Do not lean against any open drawers.
16. Do not use excessive force to open drawers.
17. Do not pour cleaning liquid or hot liquid directly on the cart or drawers.

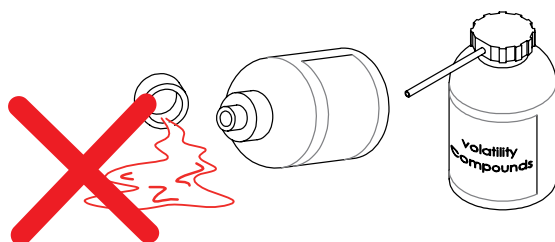
KEEP THE CART AND ACCESSORIES AWAY FROM DIRECT SUNLIGHT



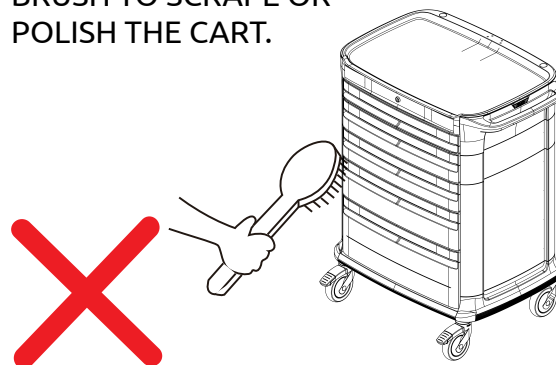
KEEP VOLATILE COMPOUNDS, PESTICIDES, AND STYLING PULVERIZERS AWAY FROM THE CART AND ACCESSORIES.



KEEP CHEMICAL DISSOLVENT OR MENSTRUUM, AND POLISHING COMPOUND AWAY FROM THE CART AND ACCESSORIES.



DO NOT USE A SCRUBBING BRUSH TO SCRAPE OR POLISH THE CART.

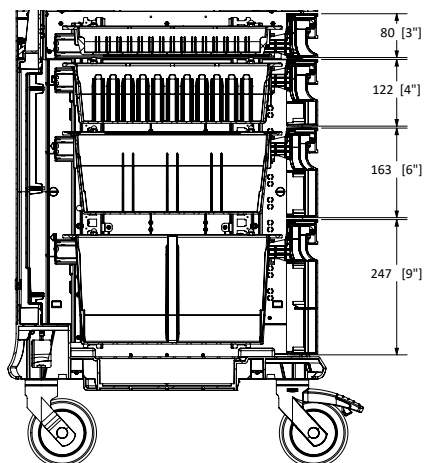


- Clean using warm water and neutral detergent on disposable cloth.
- Avoid usage of concentrated bleach, synthetic detergents, solvents, wax polishes or aerosol sprays. [If you have any question, please contact us]
- Disinfect with chlorine (NaDCC) disinfectant.
- Do not saturate – use damp cloth only.
- Dry with a lint-free cloth after wiping with clean water.
- Avoid rubbing with abrasive cloths or tools.
- **Do not wash in an automatic washing machine!**

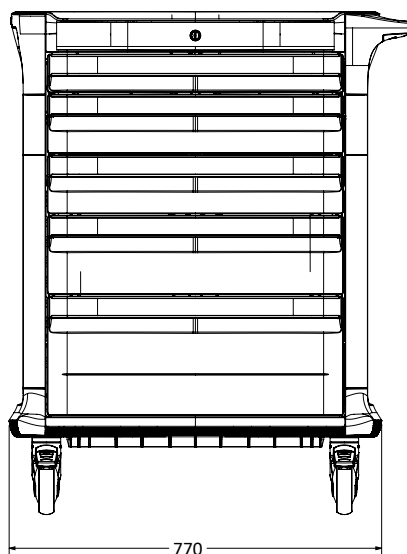


DIMENSIONS

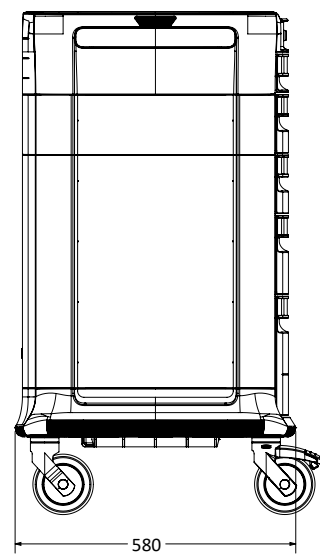
**DRAWERS HEIGHT
(SIDE VIEW)**



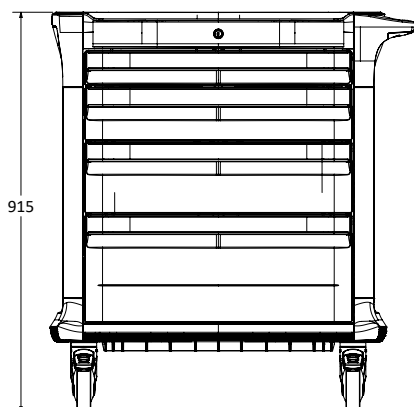
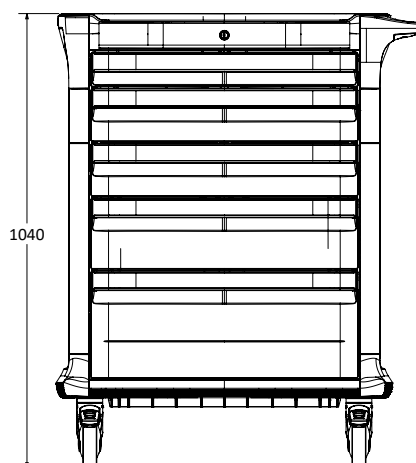
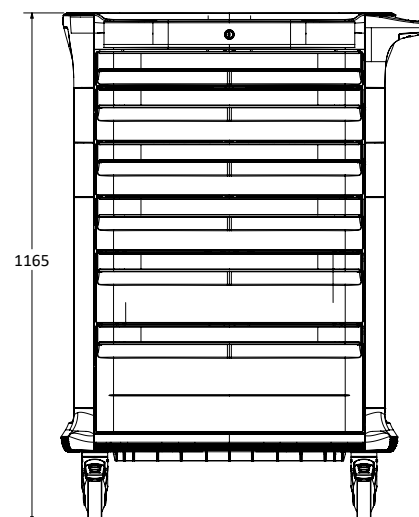
**FRONT VIEW
(WITHOUT THE PUSH
HANDLE)**



**SIDE VIEW
(WITH THE CASTERS
POINTING INWARDS)**



HEIGHTS:

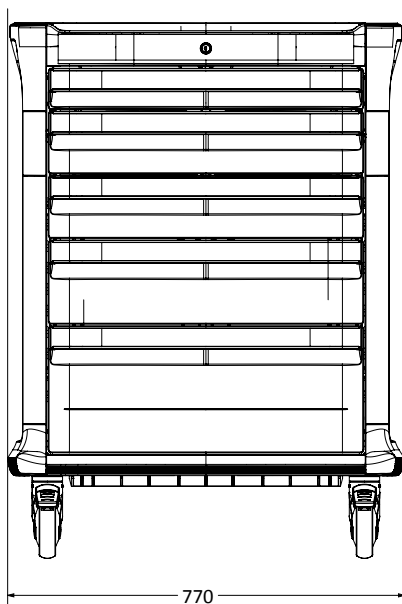
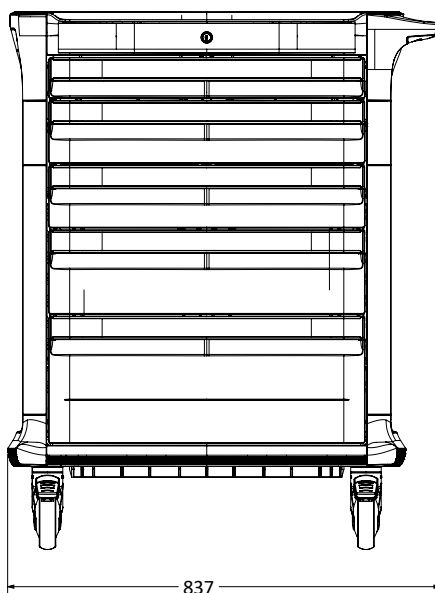
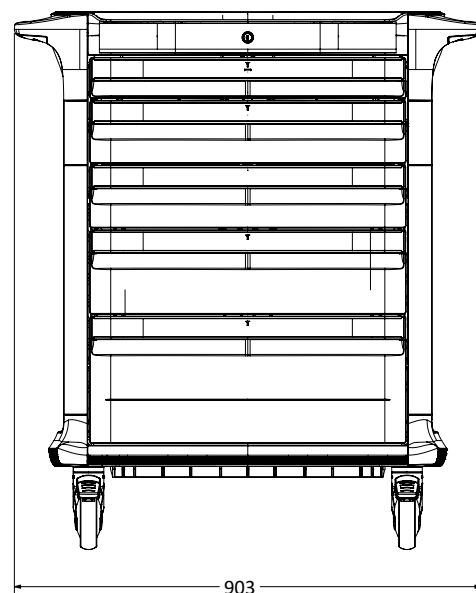


WIDTHS OF THE CART, ACCORDING TO THE INSTALLED INTEGRAL SIDE ACCESSORIES:

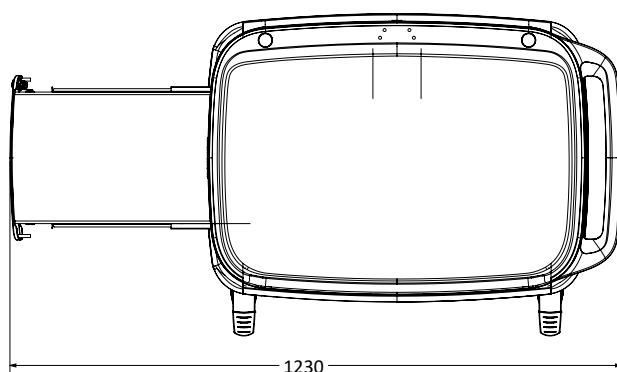
WITHOUT PUSH HANDLES

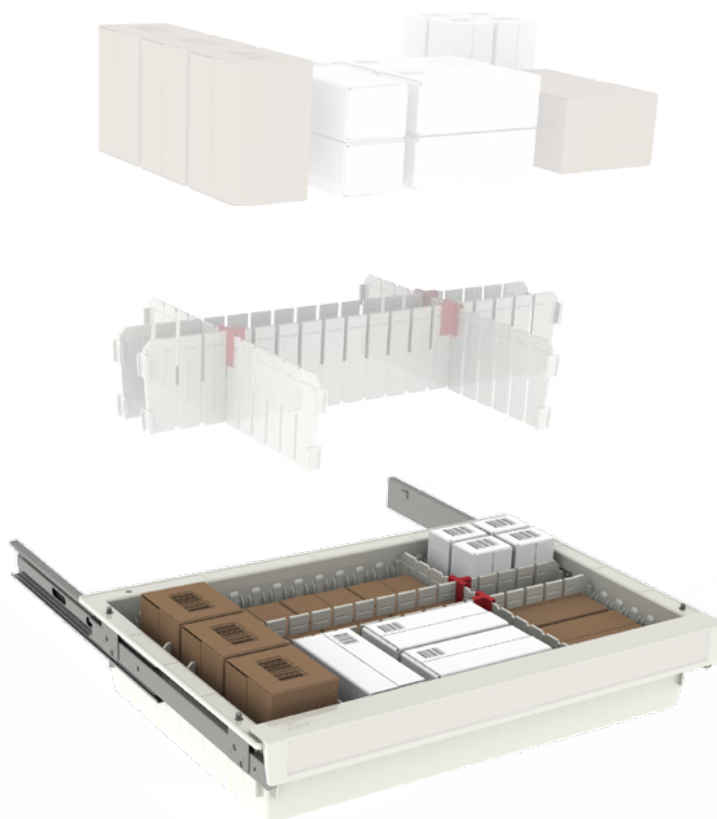
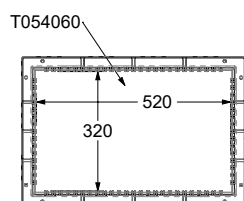
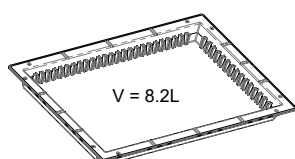
WITH 1 PUSH HANDLE

WITH 2 PUSH HANDLES

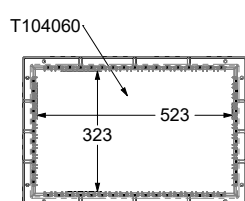
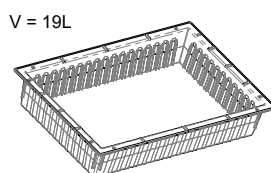


CART WIDTH WITH CLICK-TO-OPEN SIDE SHELF (100% OPENING):

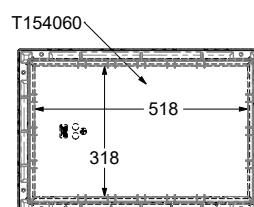
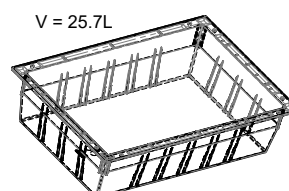




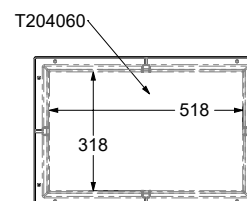
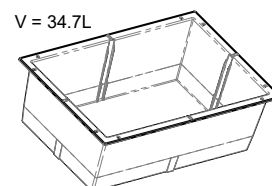
Divisible option:
Minimum 2
Maximum 416
(jumps in even numbers)



Divisible option:
Minimum 2
Maximum 216
(jumps in even numbers)



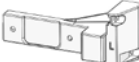
Divisible option:
Minimum 2
Maximum 24
(jumps in even numbers)



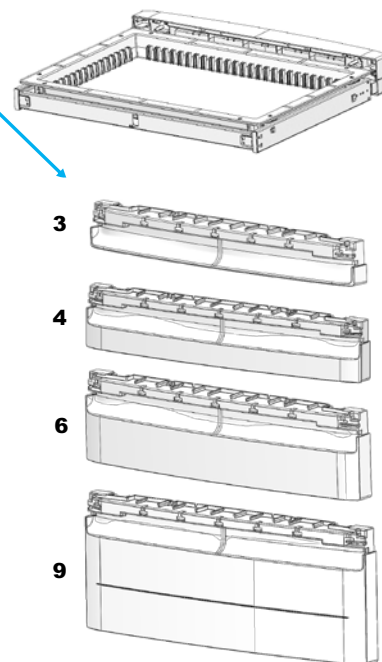
Divisible option:
Minimum 2
Maximum 4
(jumps in even numbers)

DRAWER ASSEMBLY

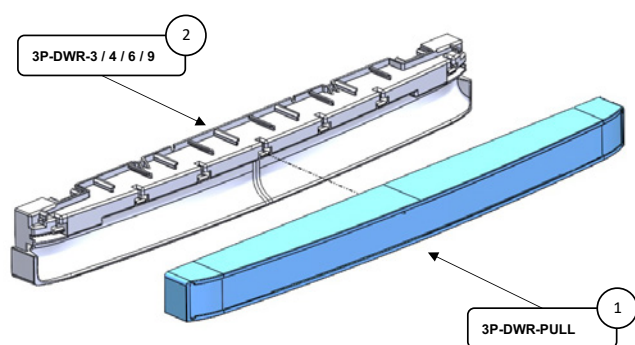
MAKE SURE YOU HAVE ALL THE PARTS IN SECTION 0 BEFORE YOU START ASSEMBLY

0	Part \ Sub Assembly	description	Qty.	Image
1	3P-DWR-PULL	3P drawer pull handle	1 each drawer Depend on number of drawers in cart	
2	3P-DWR-3 / 4 / 6 / 9	3P drawer front	1 each drawer Depend on number of drawers in cart	
3	BBG-3P-E-L closed	3P slider left	1 each drawer Depend on number of drawers in cart	
4	BBG-3P-E-R closed	3P slider right	1 each drawer Depend on number of drawers in cart	
5	3P-DWR-CON-L	Drawer plastic connector to slider	1 each drawer Depend on number of drawers in cart	
6	3P-DWR-CON-R	Drawer plastic connector to slider	1 each drawer Depend on number of drawers in cart	
7	3P-DWR-LCK-STRP-PNCH	frame bracket for drawer structure	1 each drawer Depend on number of drawers in cart	
8	S-WN1412-40x10	Screw Phillips pan head PT WN1412 ø4x10	4 each drawer	
9	BR-DOME-4x6-AS	Bind rivet open type, dome head, ø4x6mm Aluminum\Steel	2 or 4 each drawer	
10	BR-DOME-4x8-AS	Bind rivet open type, dome head, ø4x8mm Aluminum\Steel	4 each drawer	

MAX
15kg
33lb



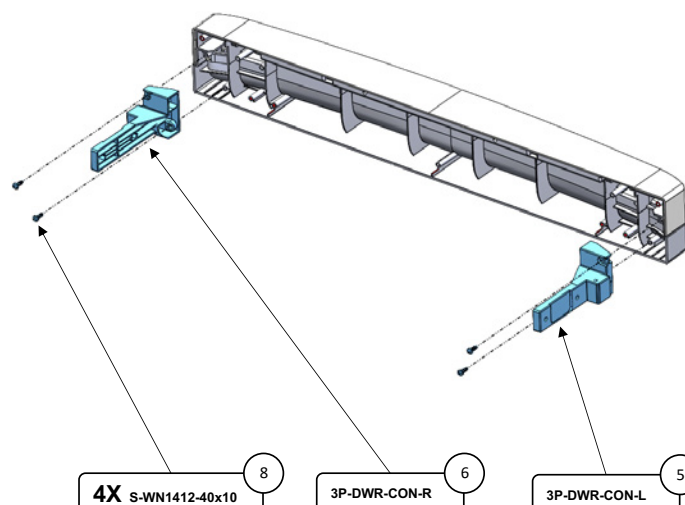
1 Connect 3P-DWR-PULL to 3P-DWR- 3/4/6/9



Push until all snaps are clicked

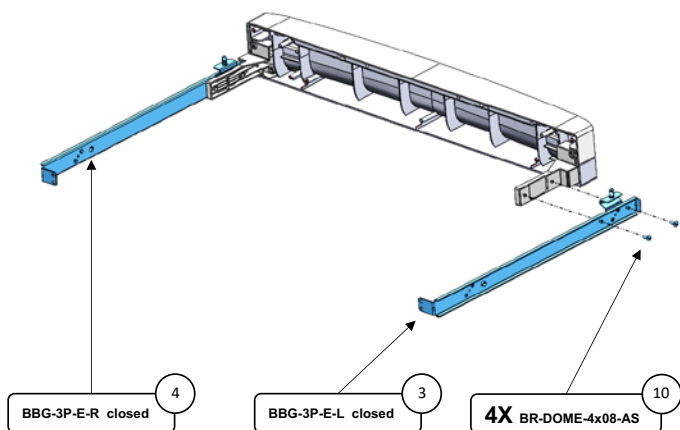
Same for 3/4/6/9 inch drawer

2 Connect 3P-CON-R/L to drawer front with 4 Ejet screws



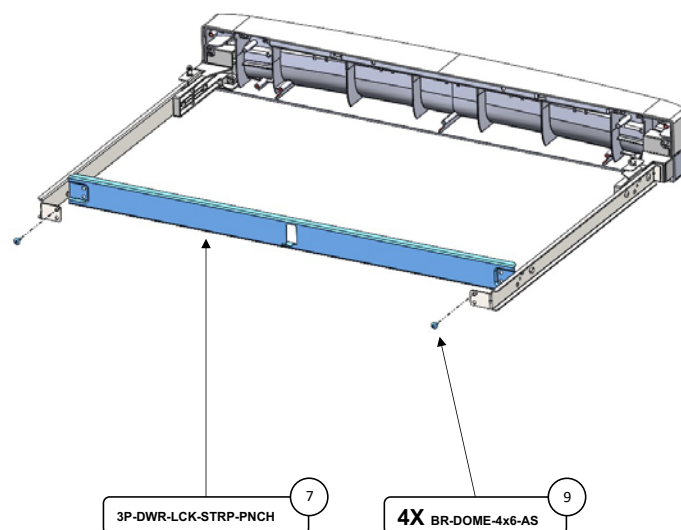
3

Connect slider inner part to **3P-CON-R/L** with blind rivets



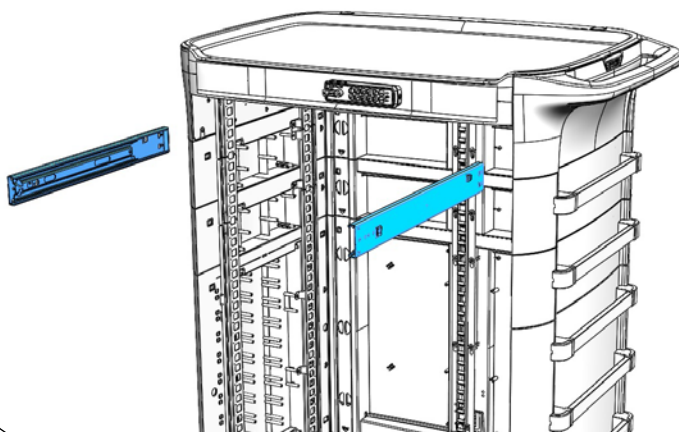
4

Connect slider inner part to **3P-DWR-LCK-STRP-PNCH** with blind rivets



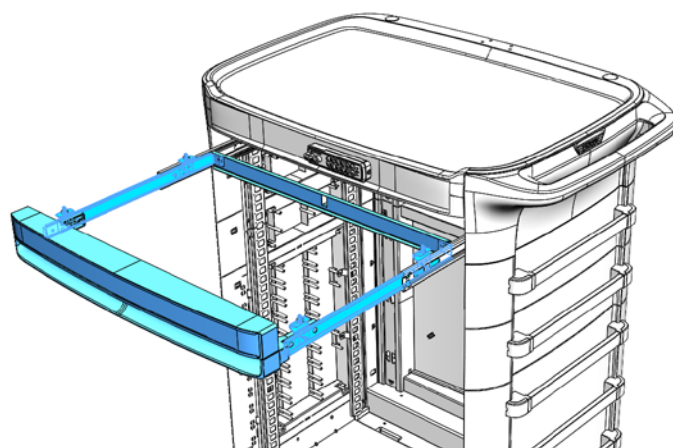
5

Place slider on **PRAIL** inside cart



6

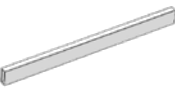
Insert drawer inside sliders

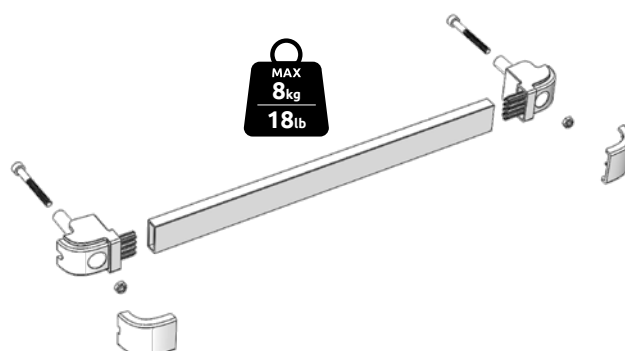


ACCESSORY BAR NID RAIL ASSEMBLY (PLY-SRAIL)

MAKE SURE YOU HAVE ALL THE PARTS IN SECTION 0 BEFORE YOU START ASSEMBLY

0

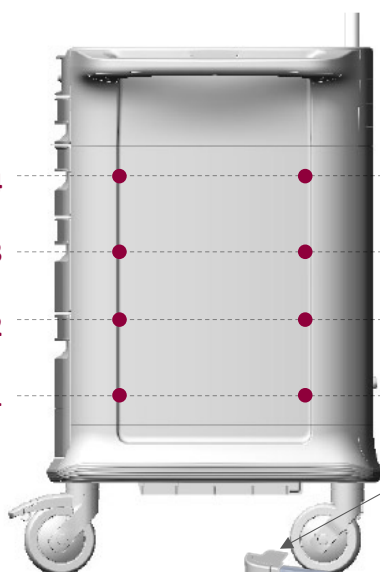
	Part \ Sub Assembly	description	Qty	Image
1	3P-ACC-HLD	DIN accessories rail holder	2	
2	3P-ACC-HLD-COV	DIN accessories rail holder-screw cover	2	
3	25X10X1.5-3P-300	Accessory DIN rail for 3P	1	
4	B-DIN 912-M5X45-GS	Bolt, DIN 912, M5X45, Hexagon socket Head Cap, Galvanized steel	2	
5	N-DIN985-M5-SS	Nut, DIN985, M5, Self Locking Nut with locking Insert, Stainless steel		



BEFORE STARTING THE INSTALLATION PROCESS,
CHOOSE A LOCATION FOR THE INSTALLATION
OF THE ACCESSORY BAR

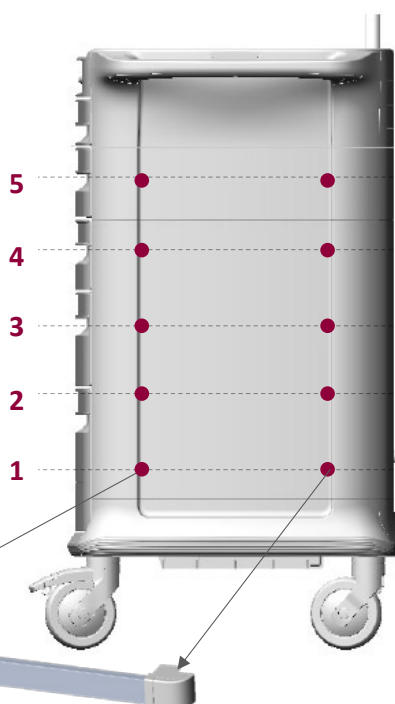
92CM | 36"

4 intervals on each side



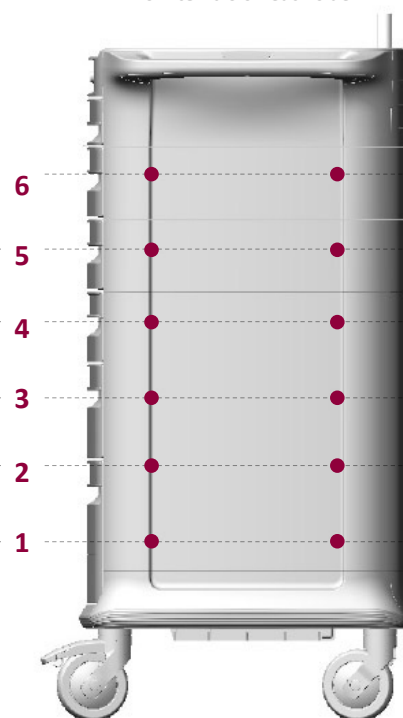
104CM | 41"

5 intervals on each side



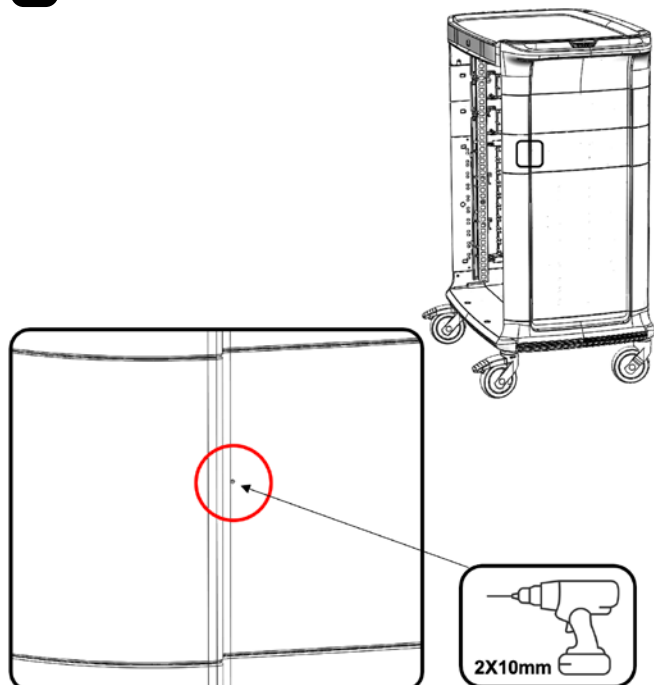
117CM | 46"

6 intervals on each side

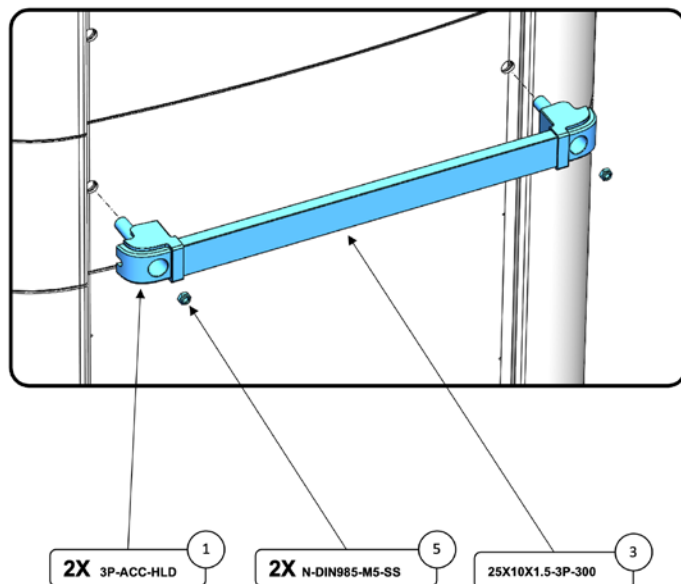


ACCESSORY BAR DIN RAIL ASSEMBLY (PLY-SRAIL)

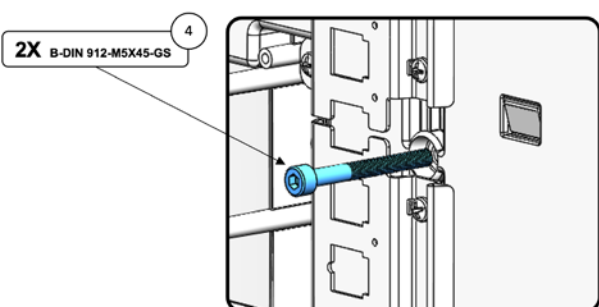
- 1** Drill 2x $\varnothing 10\text{mm}$ holes according to marks on the cart wall



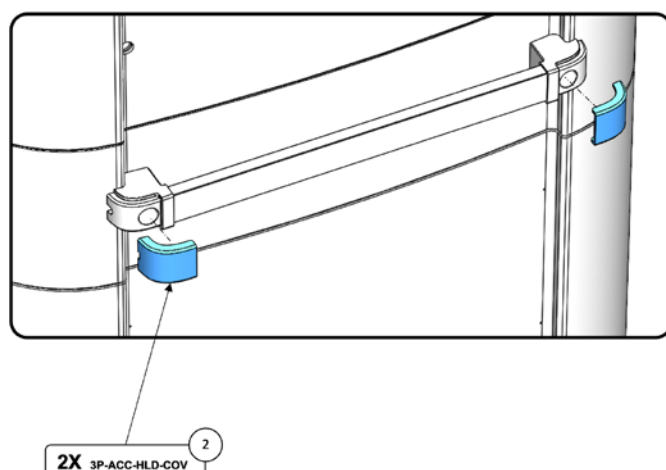
- 2** Connect plastics to aluminum profile, and place nuts inside plastics tubes. Then insert accessories bar to the holes you drilled.



- 3** Insert and tighten M6 screws



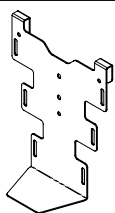
- 4** Connect plastics covers until they snap.



HAZARD BIN HOLDER ASSEMBLY (CRTA-HAZB-HL)

0 MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY

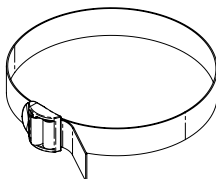
Kit includes



CRTA-HAZB-HL
X1



MSX9.5 Drilling Screws for Metal
X1



Stripe & Buckle
X2

Use tools



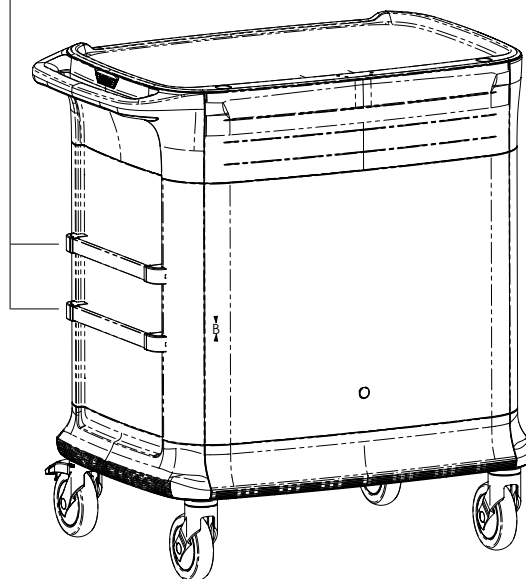
Phillips drive bit

+

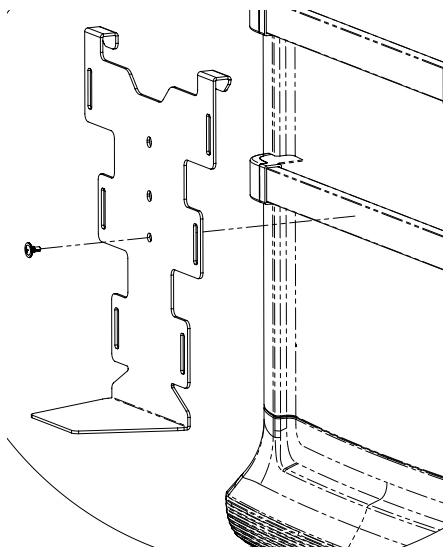


Electric Screwdriver

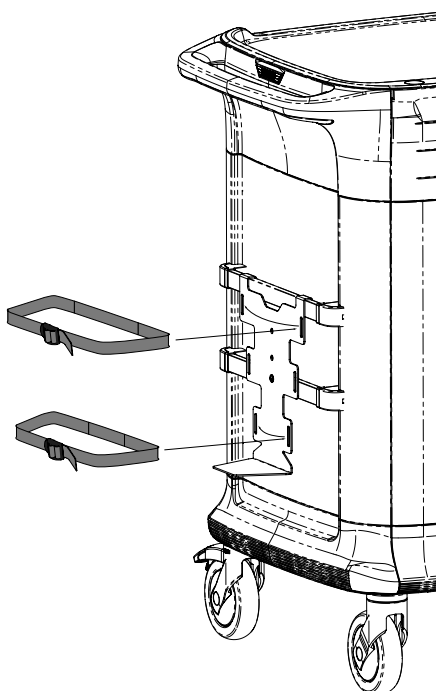
MAKE SURE YOU HAVE 2 ACCESSORY RAILS INSTALLED CLOSE TO EACH OTHER AS IN THE PICTURE:



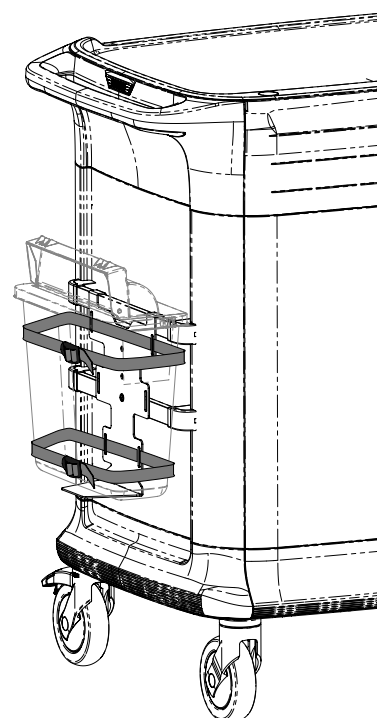
1 - Use a pair of consecutive accessory rail
- Hang on the third accessory rail and above,
when the screw must be connected to the
accessory bar below it



2

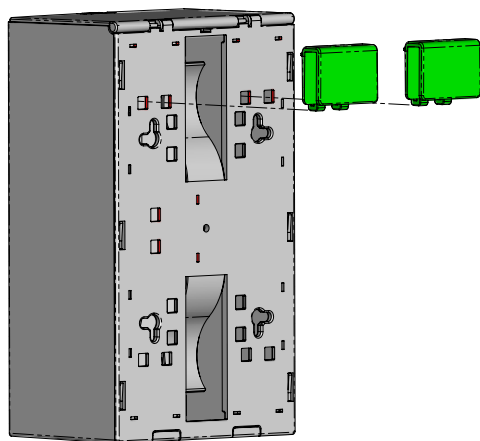
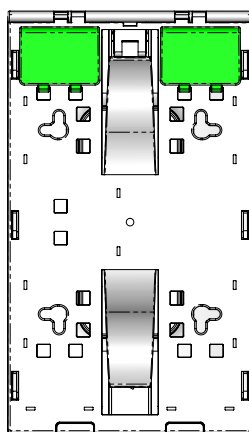
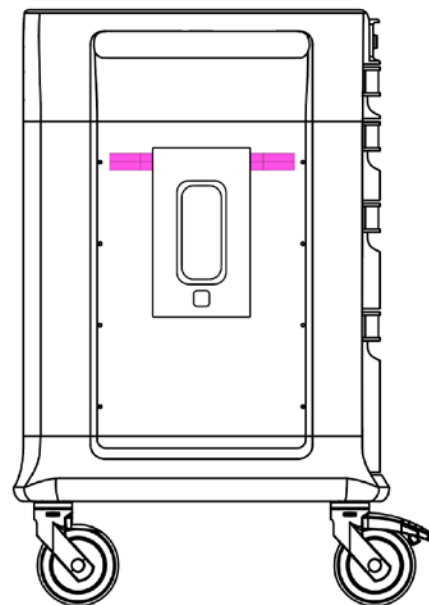


3



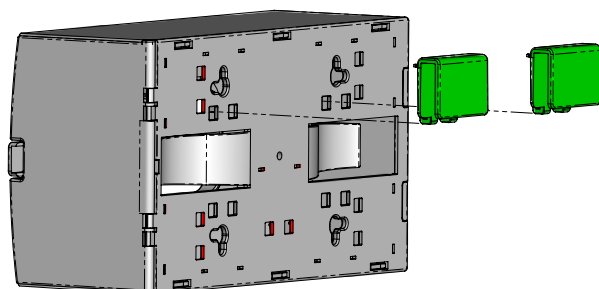
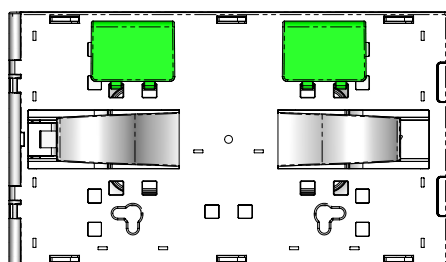
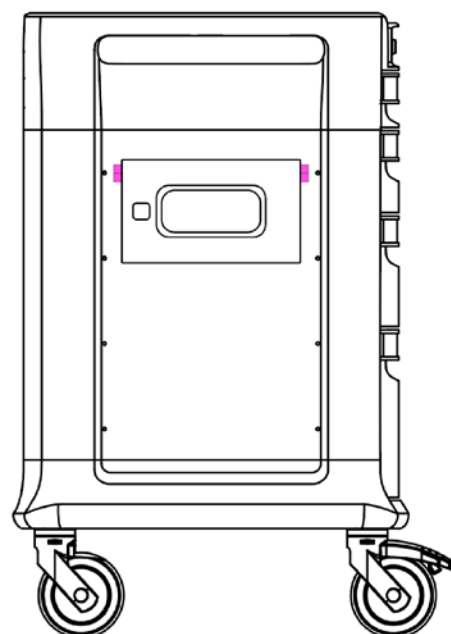
SINGLE GLOVEBOX HOLDER (S-GBH-ABS) VERTICAL

MAKE SURE YOU HAVE A PAIR OF
DIN HOOKS (DIN-HKS-GBH-SET)



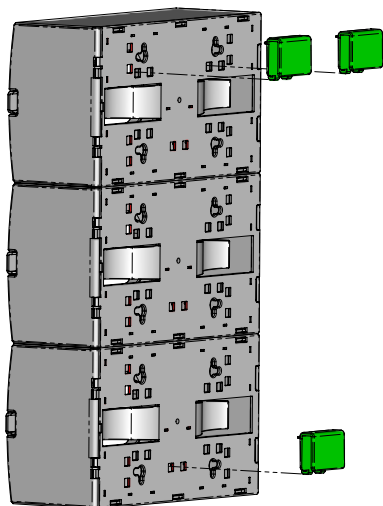
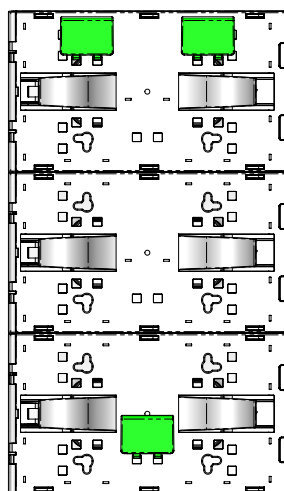
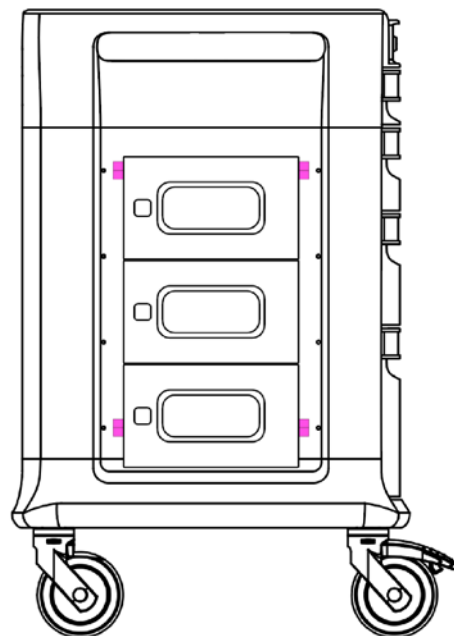
SINGLE GLOVEBOX HOLDER (S-GBH-ABS) HORIZONTAL

MAKE SURE YOU HAVE A PAIR OF
DIN HOOKS (DIN-HKS-GBH-SET)



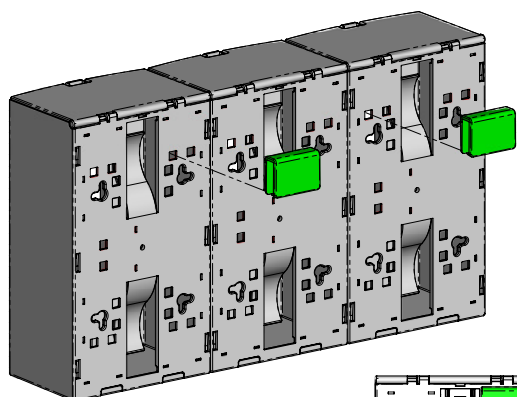
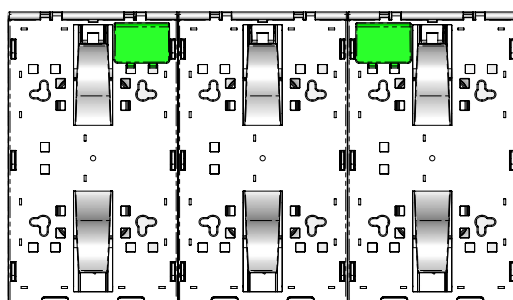
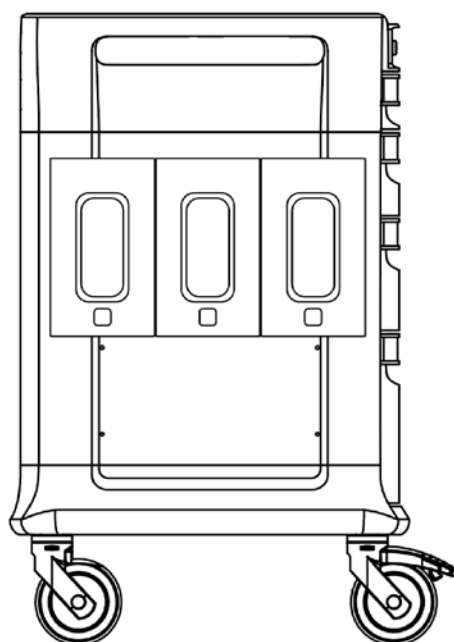
TRIPLE GLOVEBOX HOLDER (TR-GBH-ABS) VERTICAL

MAKE SURE YOU HAVE 3 UNITS OF
DIN HOOKS (DIN-HKS-GBH-SET)



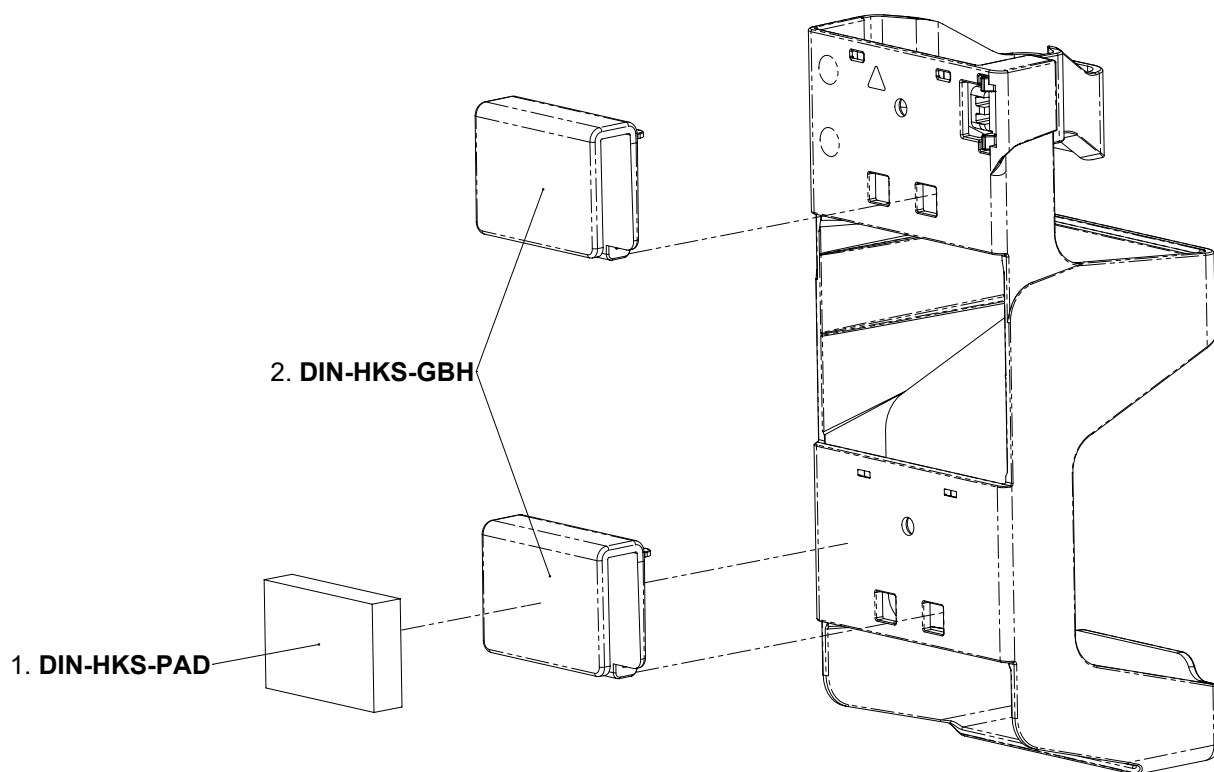
TRIPLE GLOVEBOX HOLDER (TR-GBH-ABS) HORIZONTAL

MAKE SURE YOU HAVE A PAIR OF
DIN HOOKS (DIN-HKS-GBH-SET)

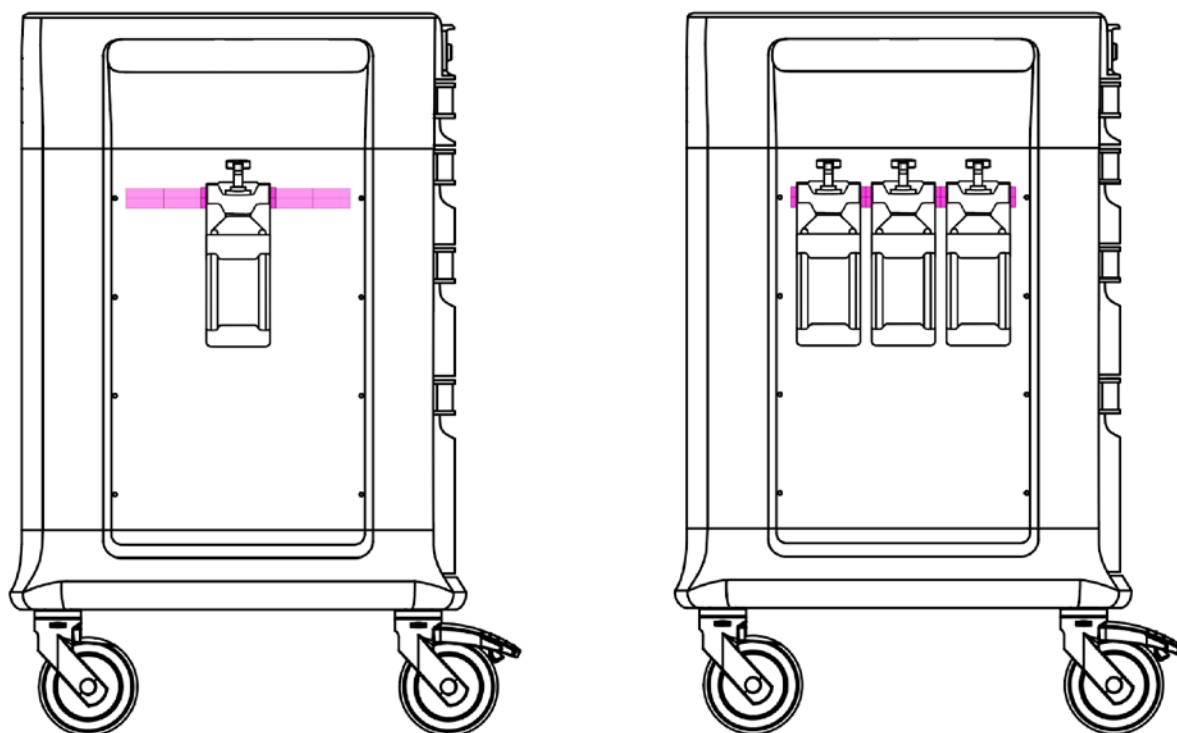


DISINFECTION LIQUID BOTTLE HOLDER - DLBH-PP

0



1



OXYGEN HOLDER KIT - OXBH-KIT

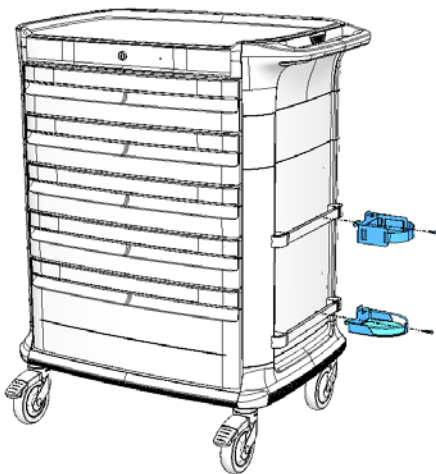
0

	Part \ Sub Assembly	description	Qty.	Image
1	OXBH-KIT		1	 
2	B-ISO7380-M5X16-G		2	
3	N-DIN985-M5-SS		2	



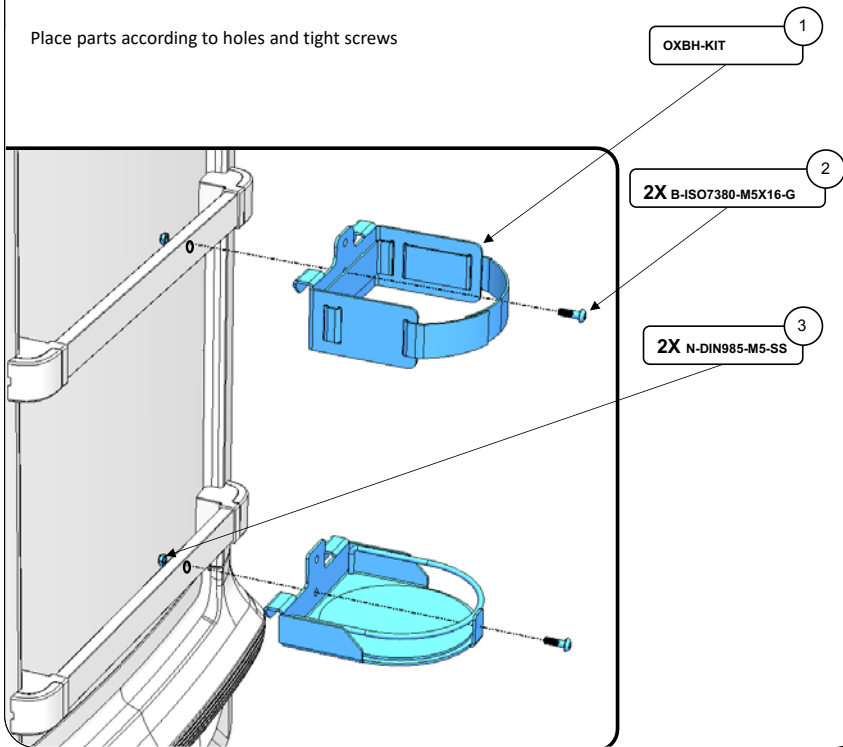
1

Choose the right accessories bar level for installations
See that the bar has holes ready to install the KIT



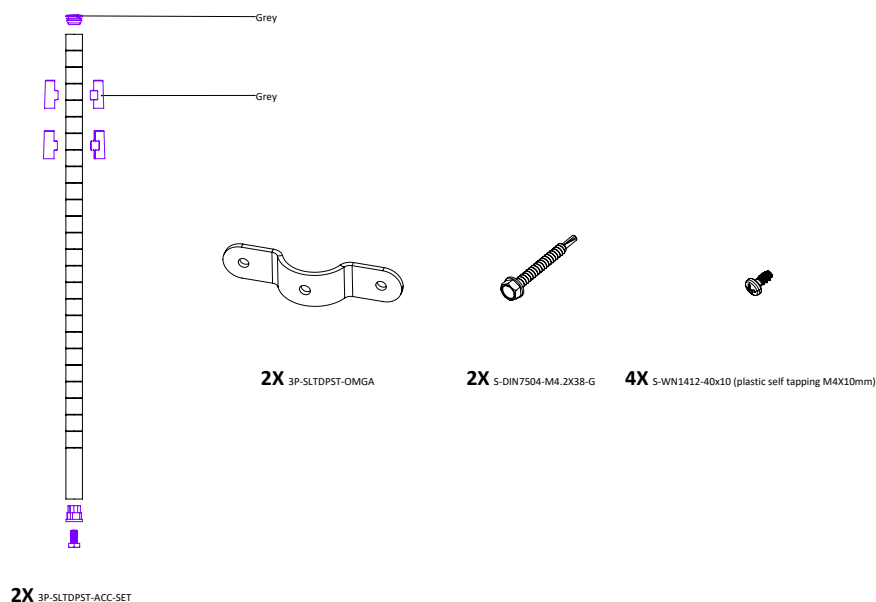
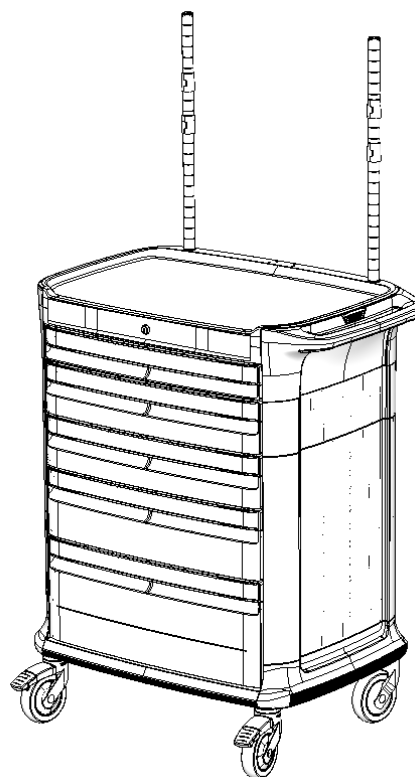
2

Place parts according to holes and tight screws

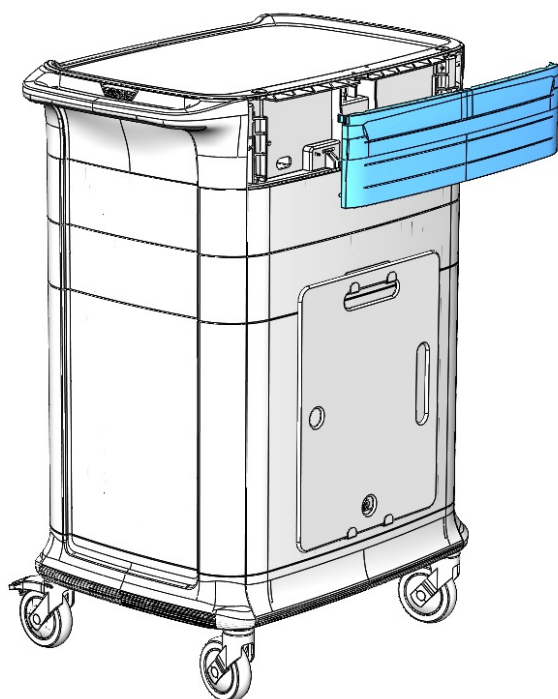


POLY ACCESSORY POLES KIT (PLY-POLE-KIT)

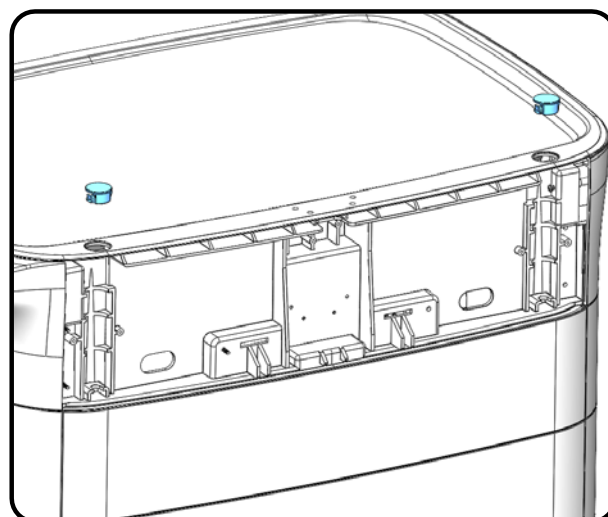
0 MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY



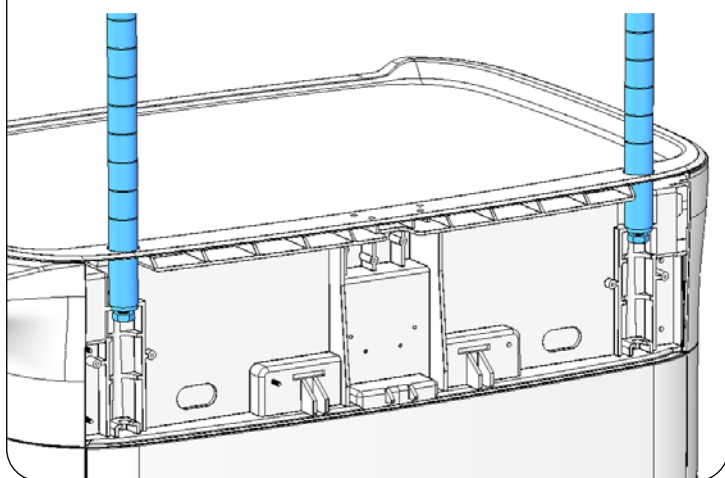
1 Remove the top unit cover (assemble back at the end)



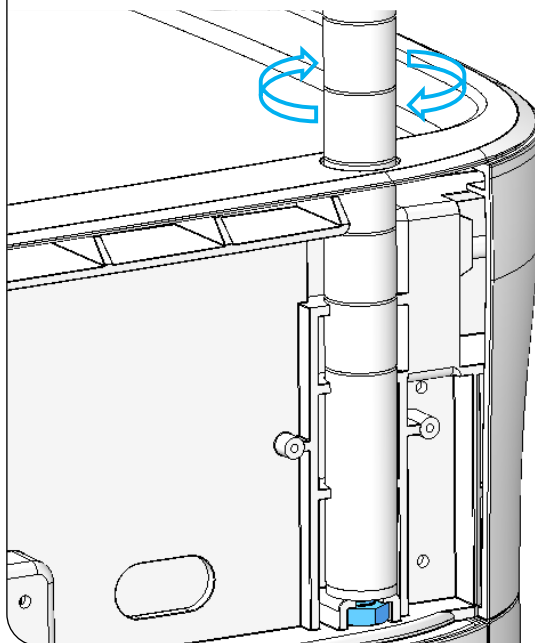
2 If caps are already installed Remove them from top



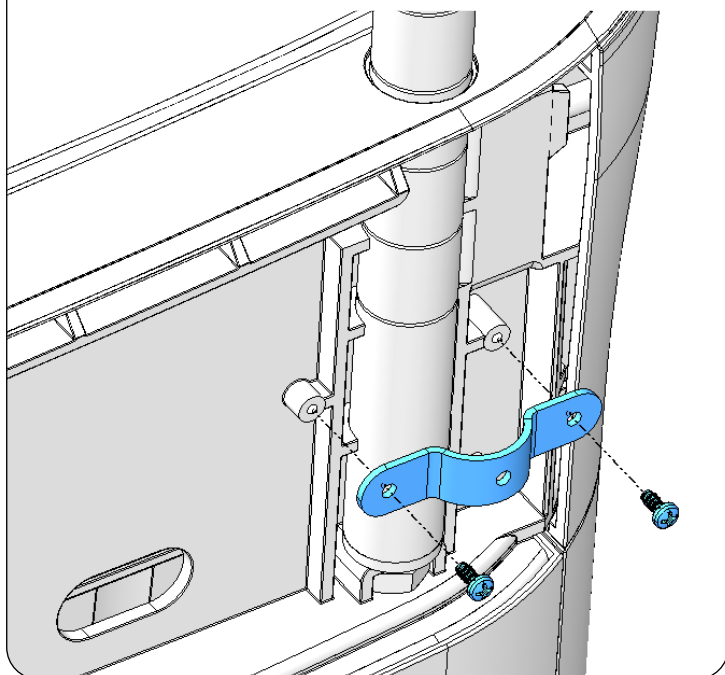
- 3** Insert Poles
slide HEX screw to its slot



- 4** And tighten

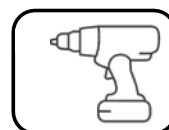
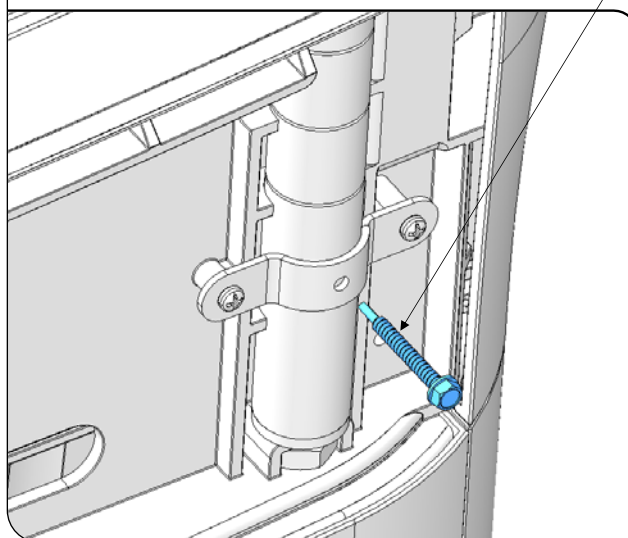


- 5** Attach omega using 2X EJOT 4X8mm screws



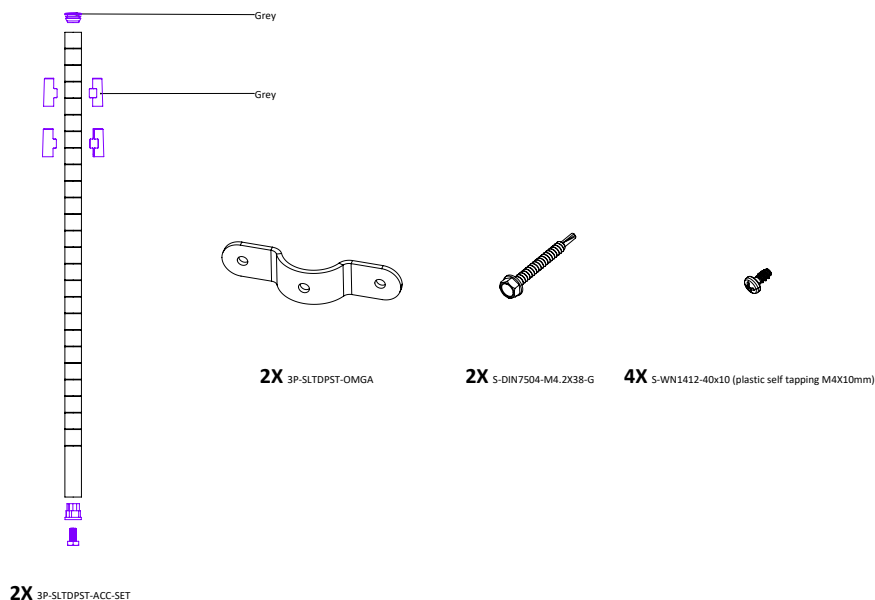
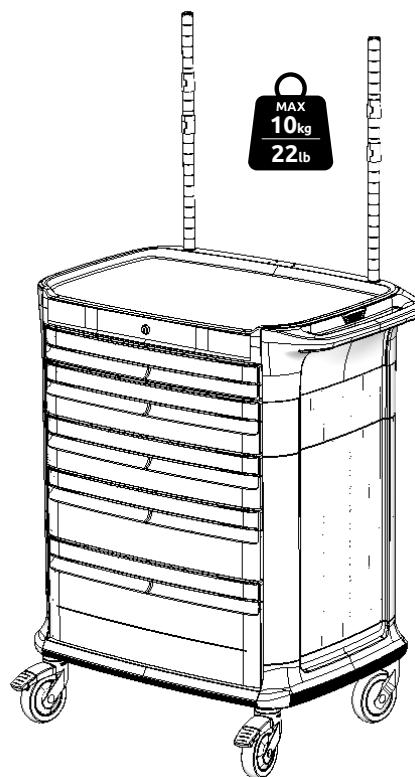
- 6** Use Screwdriver to lock pole
(Drilling Screw, Din 7504, M4.2X38)

Pay attention to the force of driller
To much force will break screw head

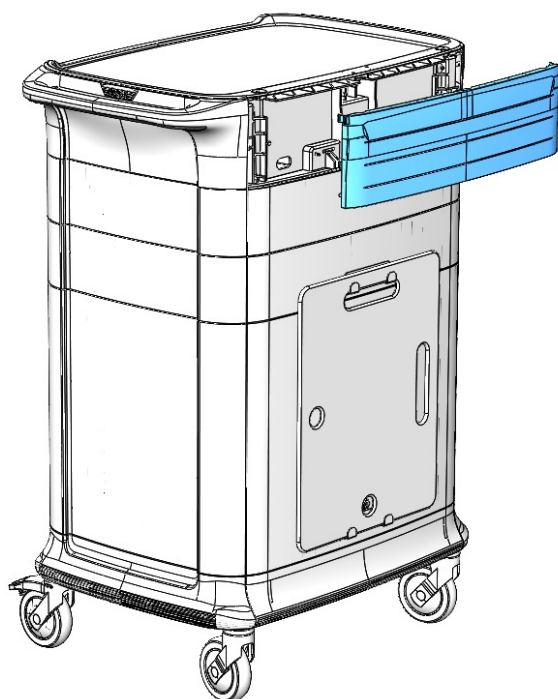


BRIDGE ACCESSORIES POLE KIT ASSEMBLY (PLY-POLE-KIT)

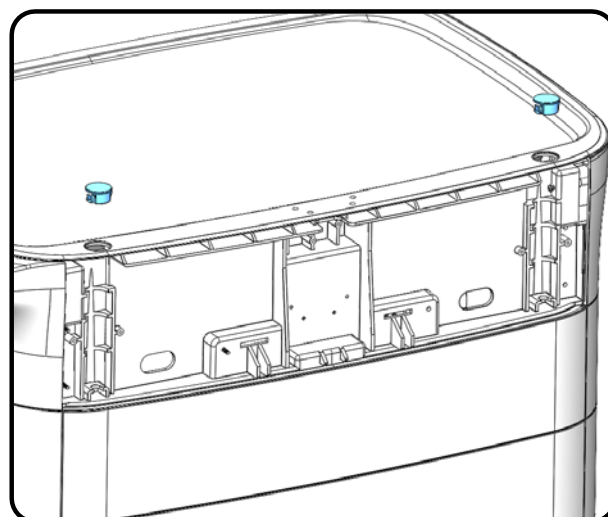
0 MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY



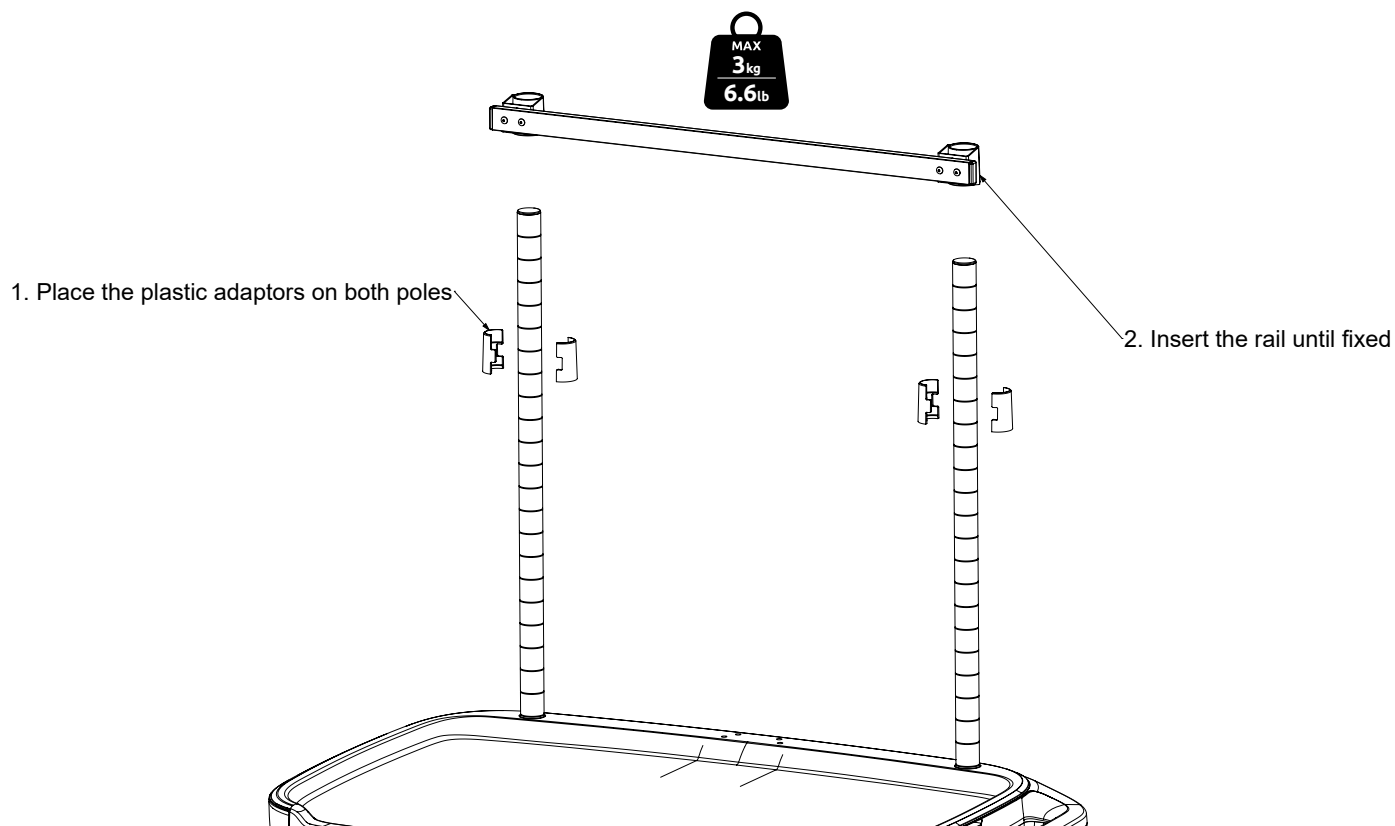
1 Remove the top unit cover (assemble back at the end)



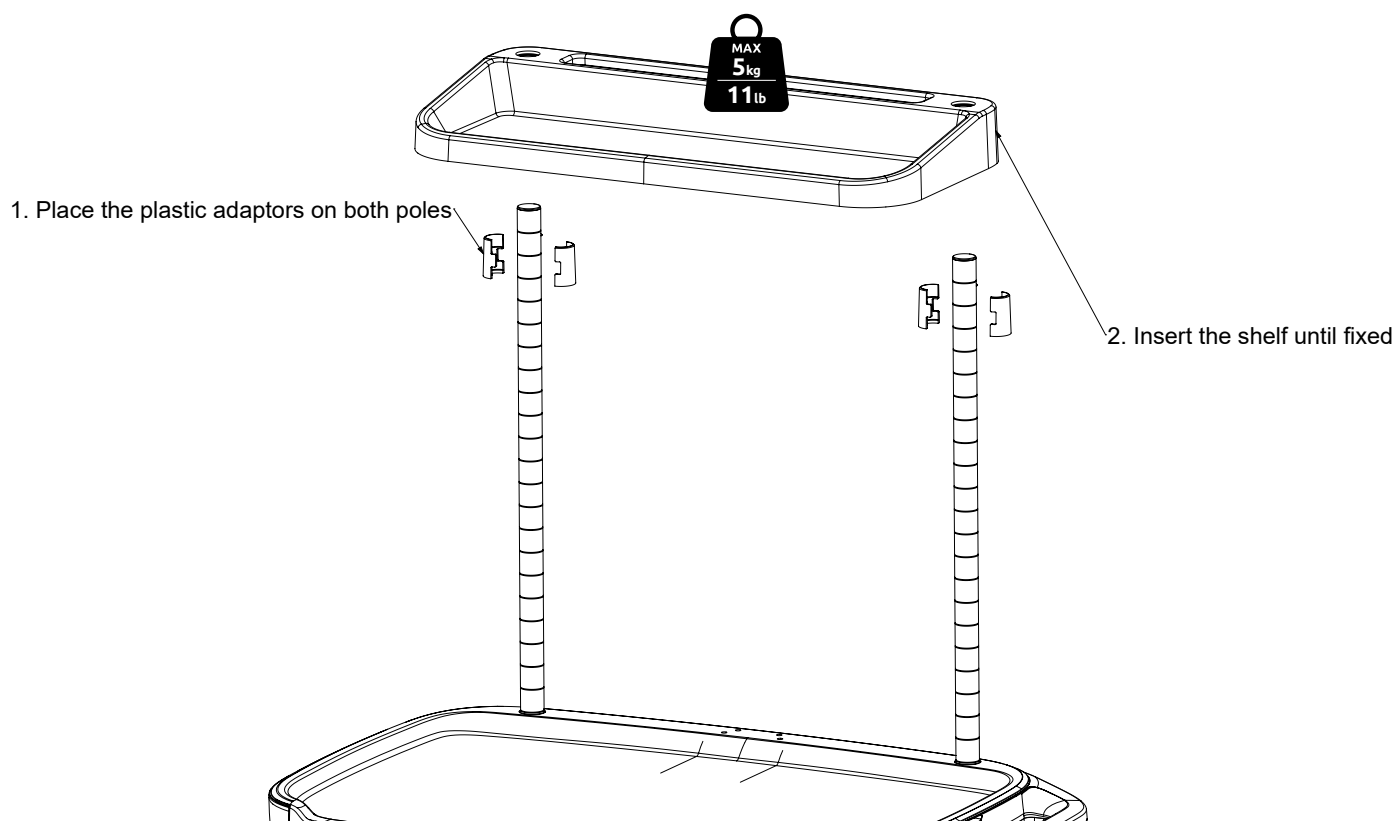
2 If caps are already installed Remove them from top



PLY-FRAIL - POLY POLE FRONT ACCESSORY DIN RAIL

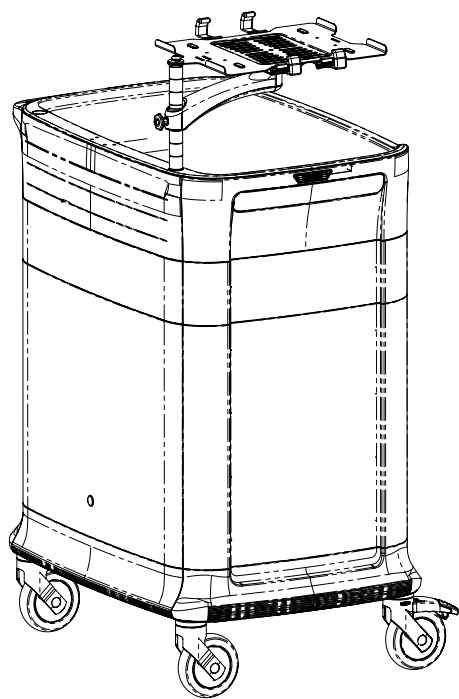
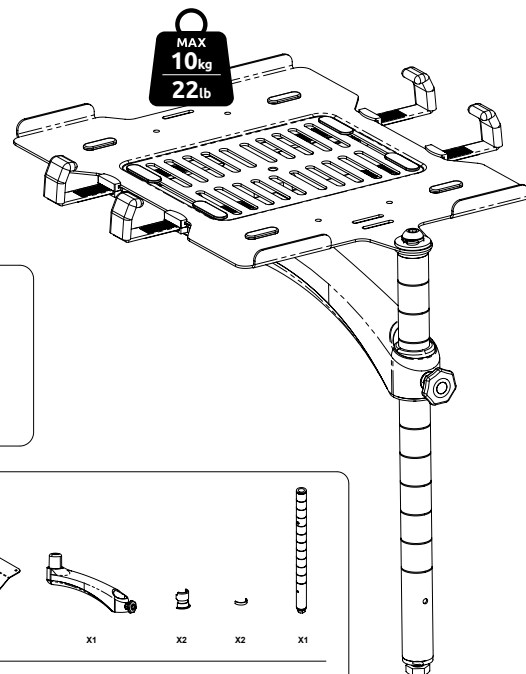


PLY-FSHLF-VF - POLY POLE VF SHELF

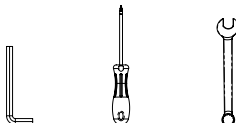


PLY-SDIFARM - POLY SECURE MODULAR DEFIBRILLATOR ARM

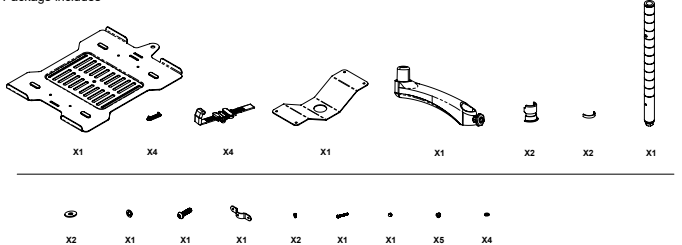
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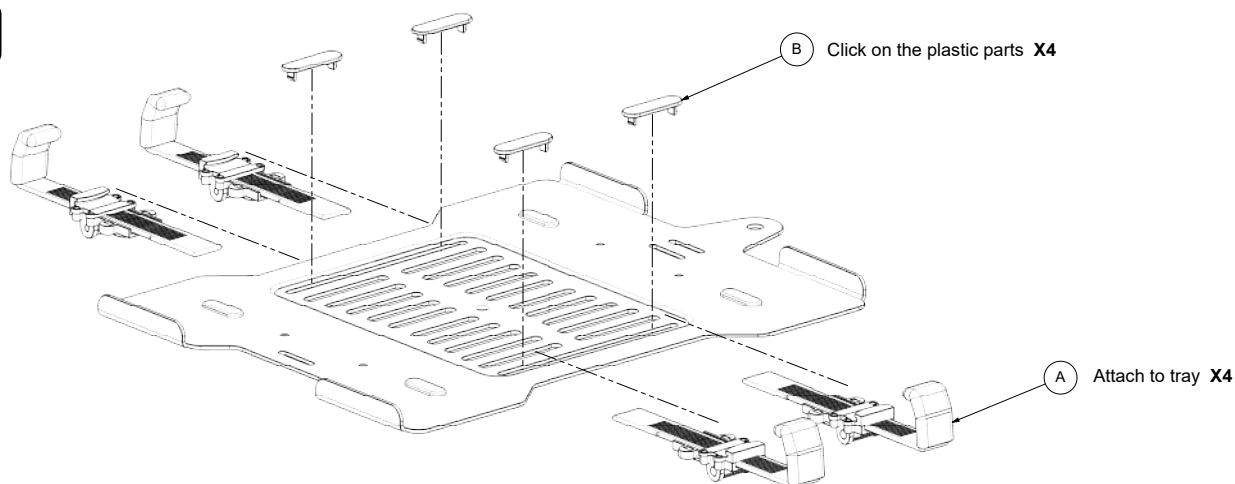
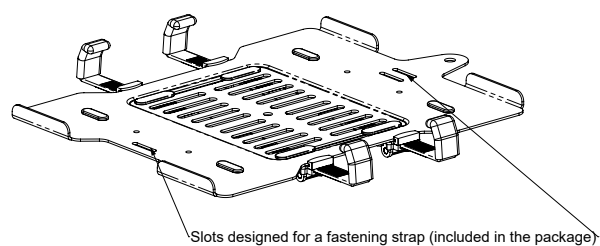
Tools required



Package includes

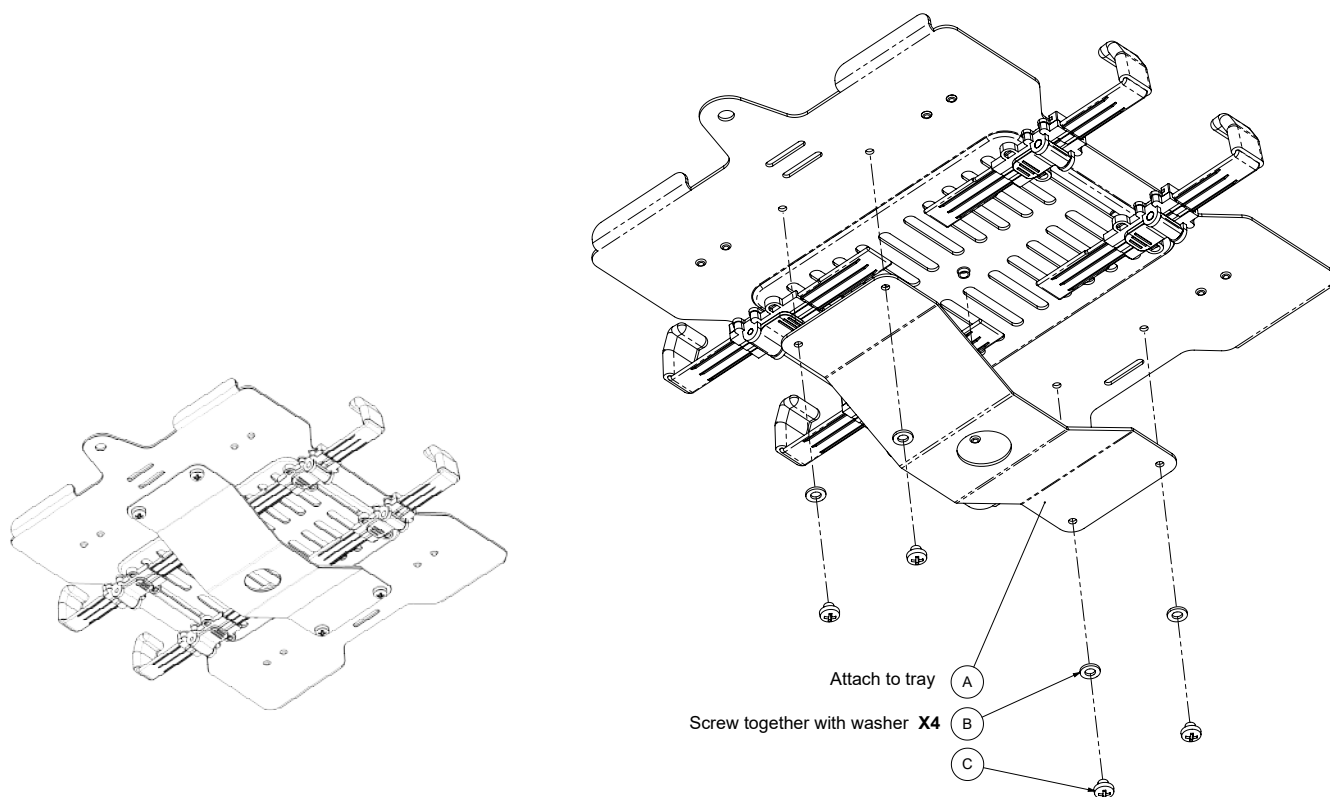


1

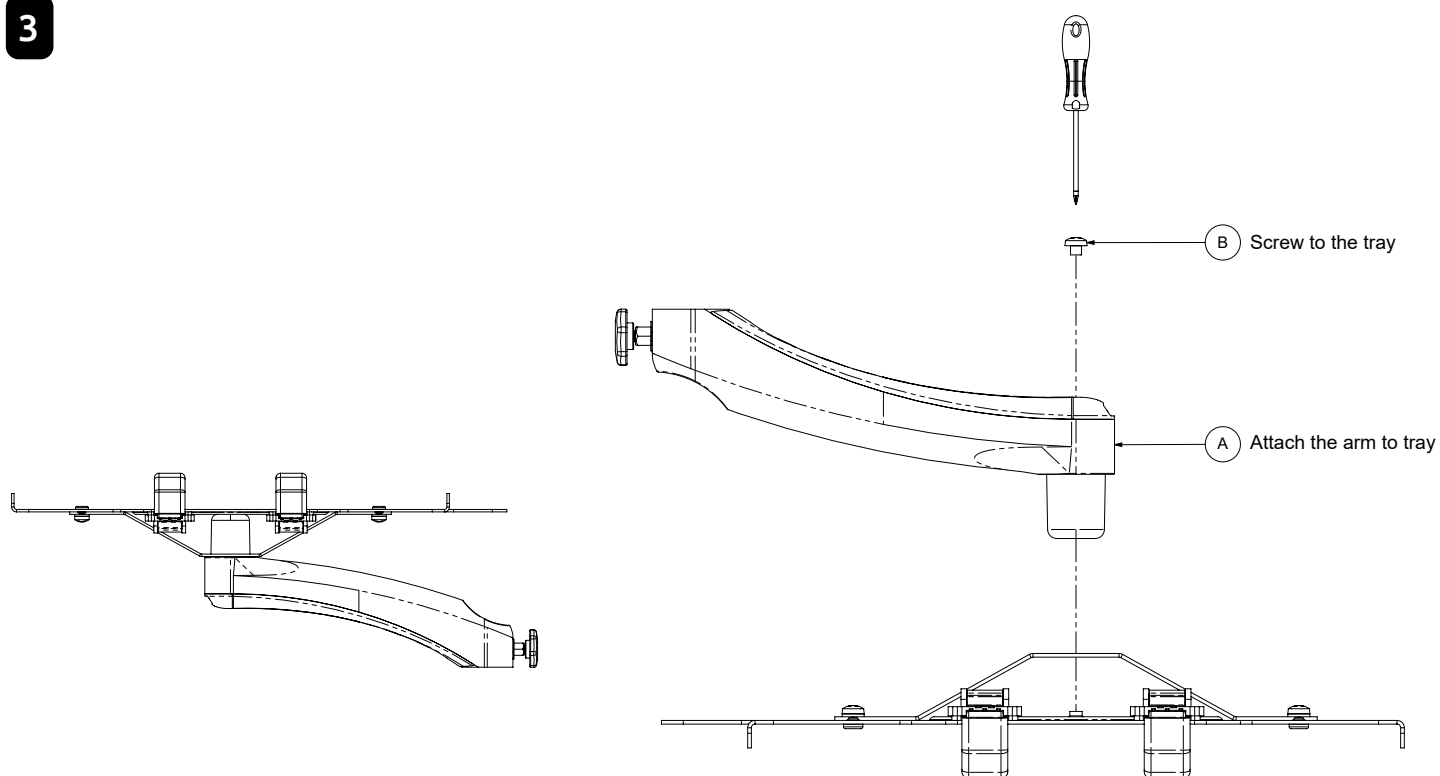


PLY-SDIFARM - POLY SECURE MODULAR DEFIBRILLATOR ARM

2

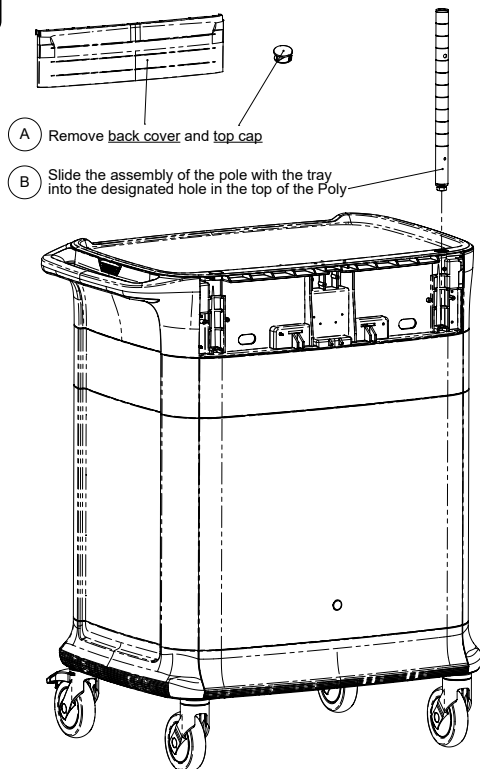


3



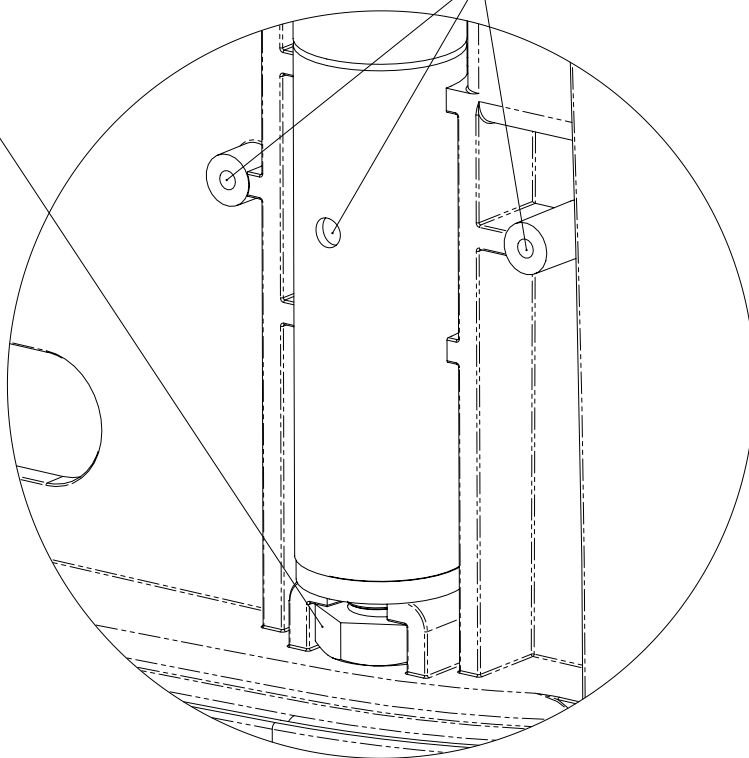
PLY-SDIFARM - POLY SECURE MODULAR DEFIBRILLATOR ARM

4

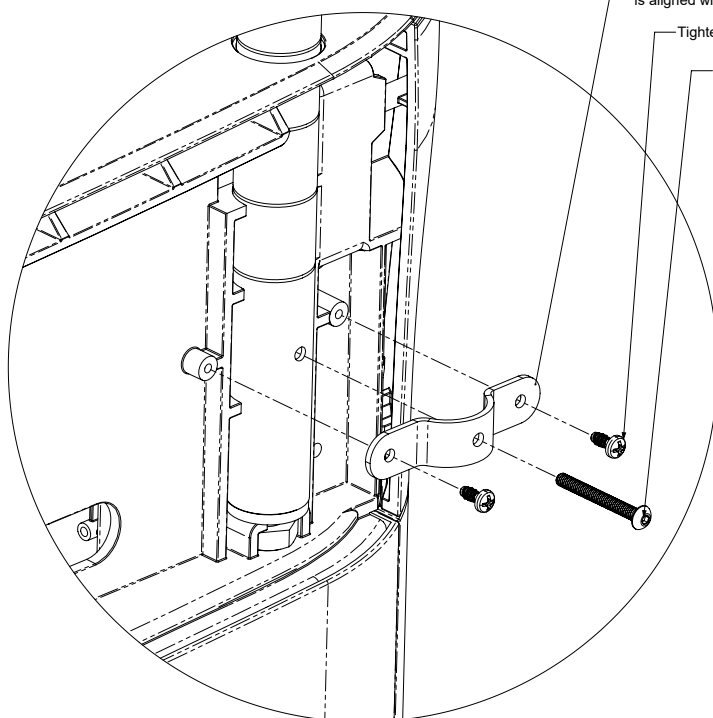


1. Slide HEX screw to its slot and tighten by rotating the pole

2. Note that the hole in the pole is facing outwards & parallel to the bosses



5



Attach the omega to the pole. Note that the hole in the pole is aligned with the central hole in the omega.

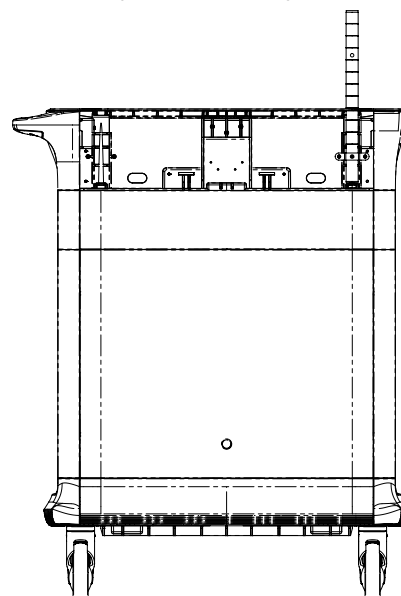
Tighten the 2 screws

Thread the long screw in the center hole of the Omega through the hole in the pole until it protrudes from the plastic of the cart on the other side.

Fasten with a dome nut from the other side by using wrench tool #7

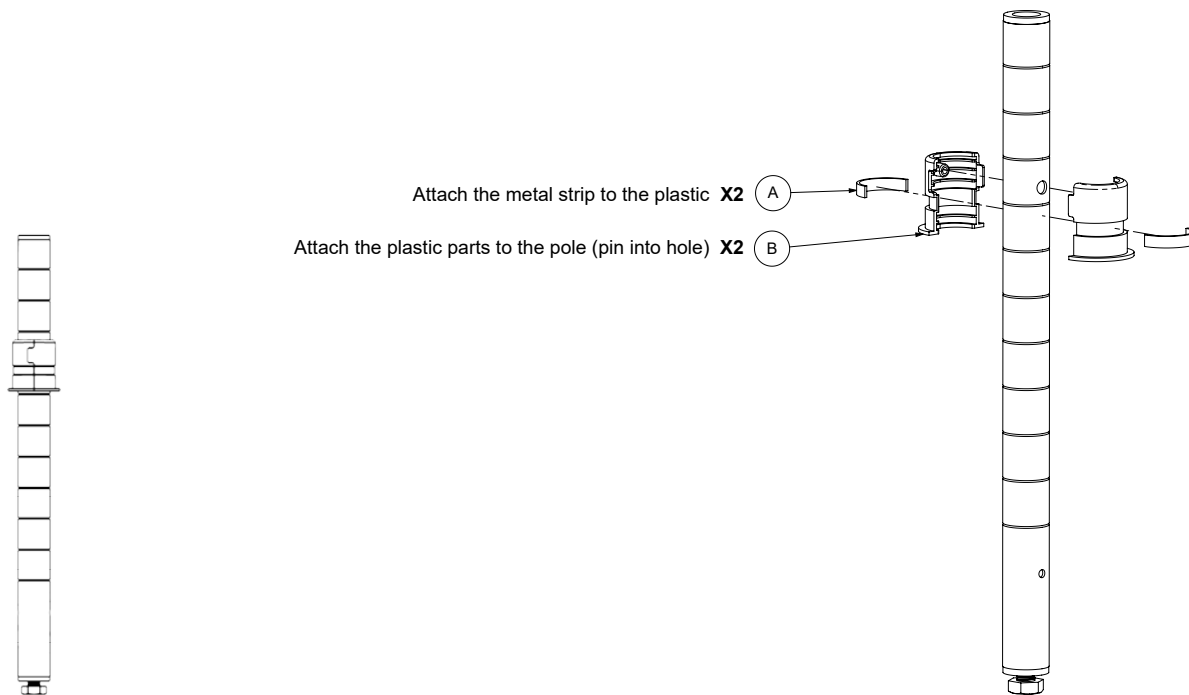
The back cover must be closed according to the instructions on page 10

DETAIL E
SCALE 1 : 1

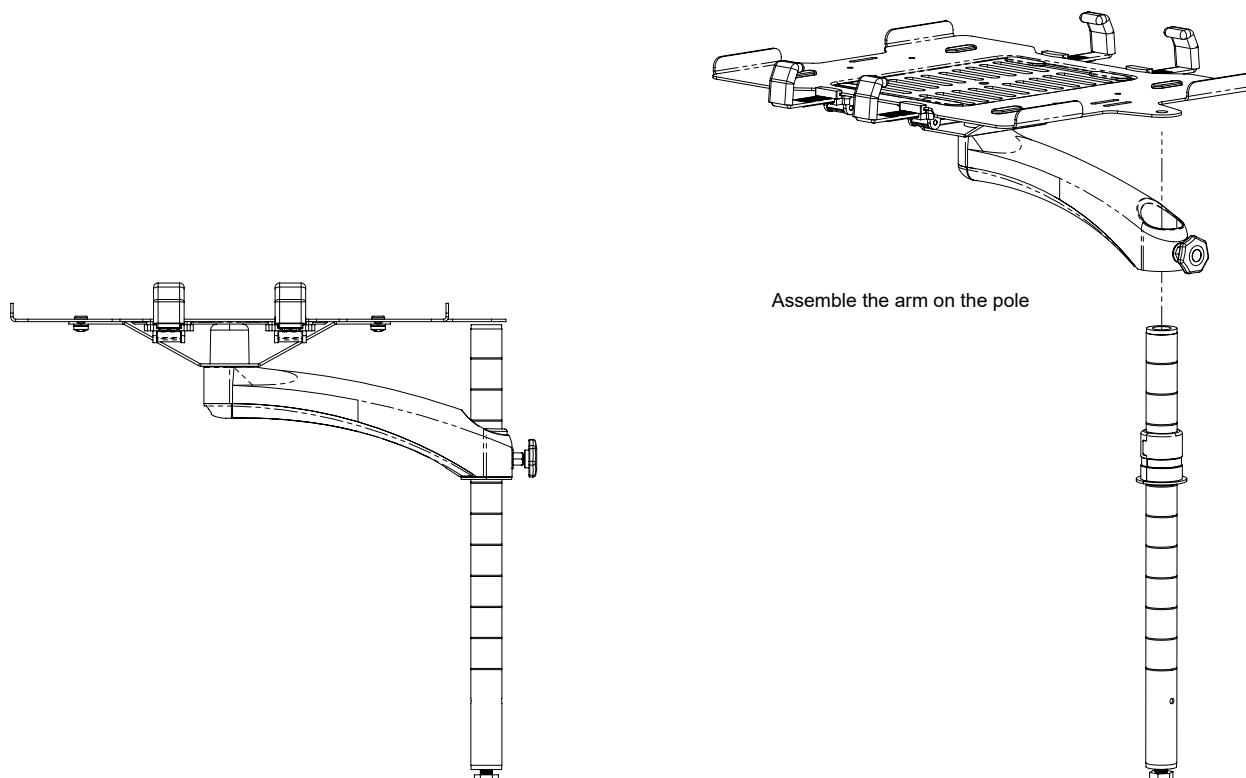


PLY-SDIFARM - POLY SECURE MODULAR DEFIBRILLATOR ARM

6

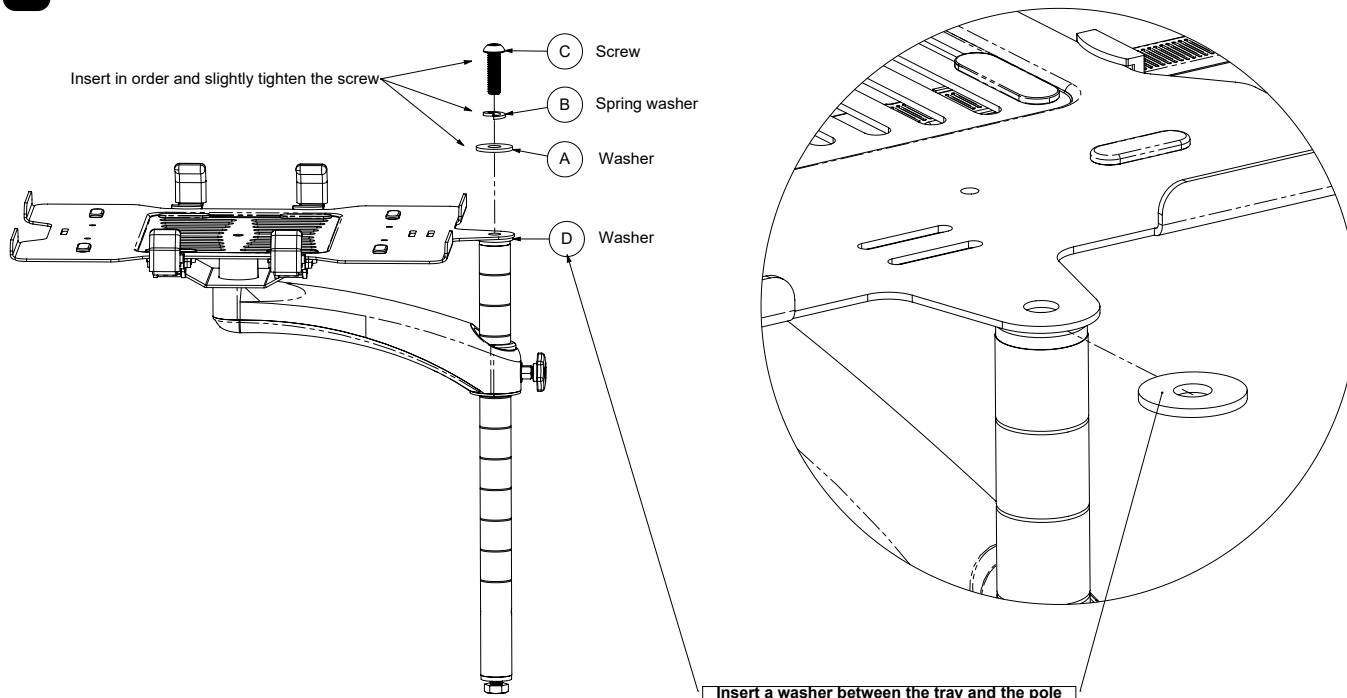


7



PLY-SDIFARM - POLY SECURE MODULAR DEFIBRILLATOR ARM

8

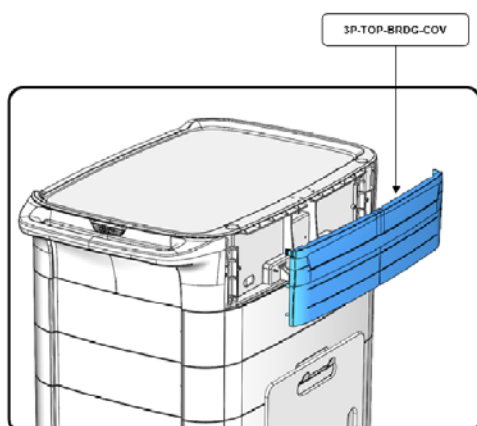
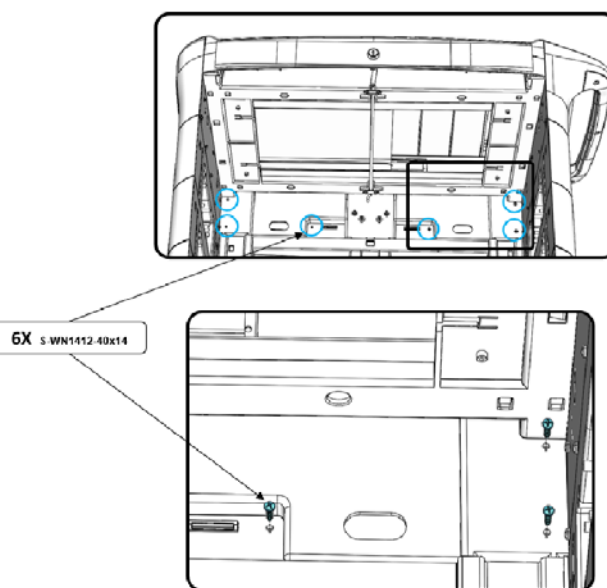


9

Back Cover assembly

Place back cover until it snaps

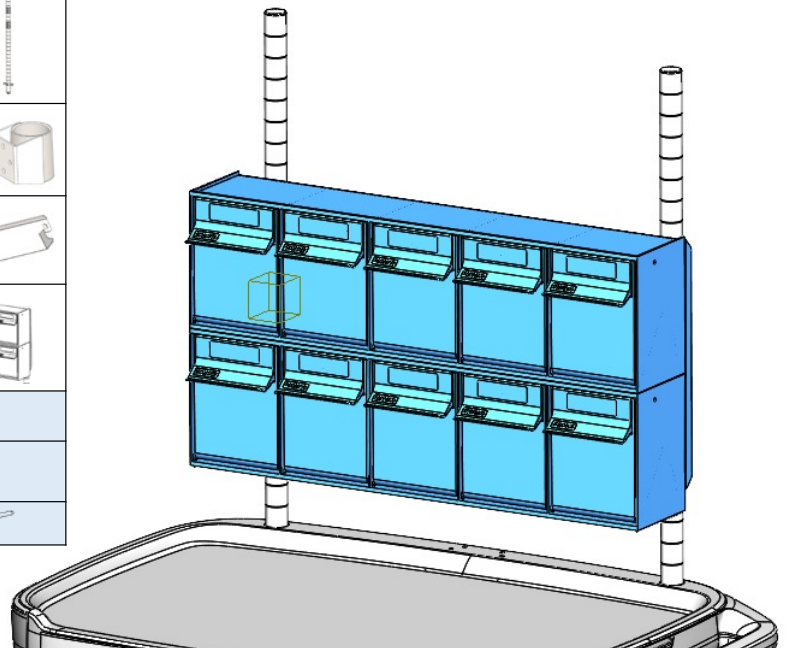
Attach the Back cover to the top assembly using Ejet 4 screws



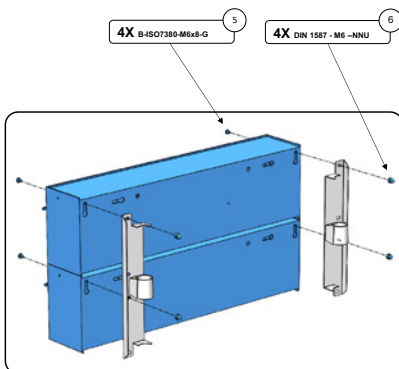
TILT BIN 5+5 ON BRIDGE ASSEMBLY (PLY-TBL-2)

0 MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY

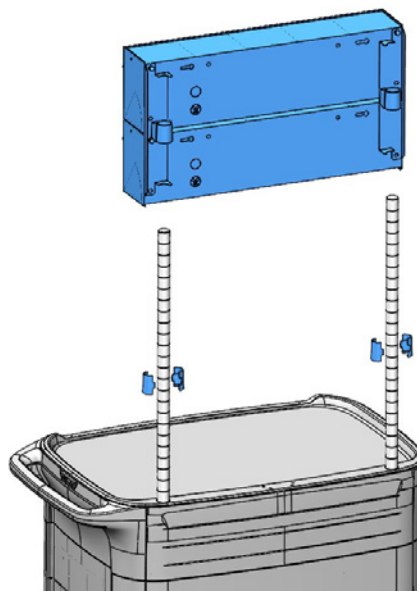
	Part \ Sub Assembly	description	Qty.	Image
1	3P-BRDG-ACC-POLE-KIT	Metro system like - plastic parts	1	
2	3P-SLTDPST-CON-MNT	Metro system metal cone with mounting bracket welded	2	
3	3P-TBIN-BRCK-2	Rav-ta bracket	2	
4	TILTBIN-5-GB /GG/GR/GW/GY <small>Slash indicate 5 color types option</small>	Rav-ta 5	2	
5	B-IS07380-M6x8-G		4	
6	DIN 1587 - M6 -NNU		4	
7	BR-DH-4x6-AS		4	



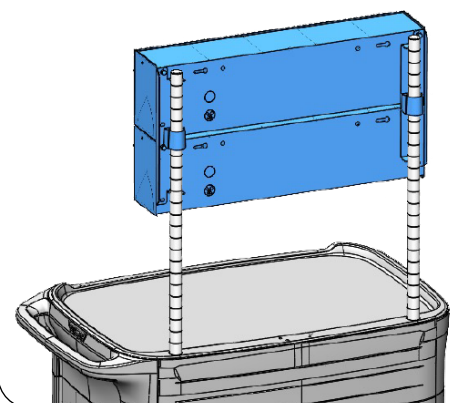
1 Attach brackets to tilt bin with 4x M6x8mm screws and 4x M6 dome nuts



2 Attach plastic parts to pole at chosen height,



3 and slide cones on them

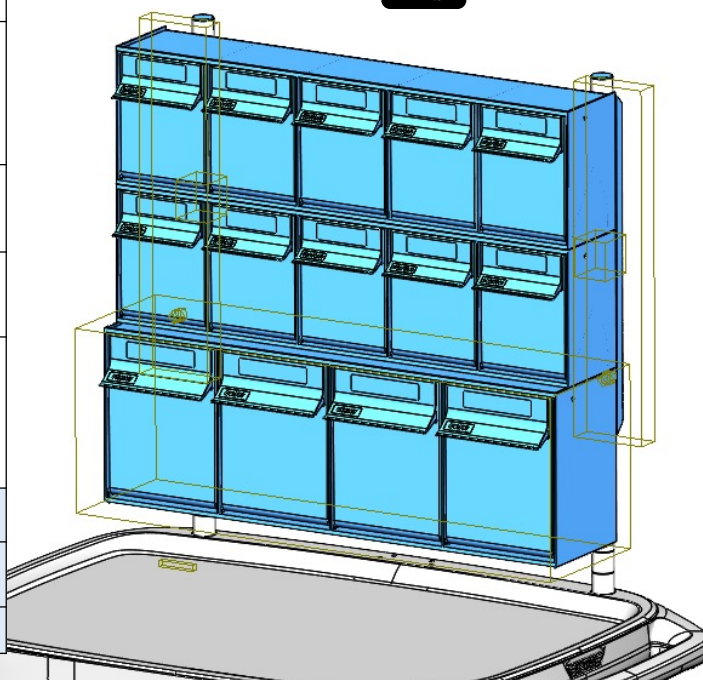


TILT BIN 5+5+4 ON BRIDGE ASSEMBLY (PLY-TBL-3)

0 MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY

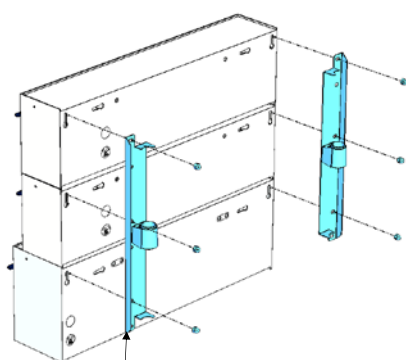
Part \ Sub Assembly	description	Qty.	Image
1 3P-BRDG-ACC-POLE-KIT	Metro system like - plastic parts	1	
2 3P-SLTDPST-CON-MNT	Metro system metal cone with mounting bracket welded	2	
3 3P-TBIN-BRCK-3	Rav-ta bracket	2	
4 TILTBIN-5-GB /GG/GR/GW/GY <small>Slash indicate 5 color types option</small>	Rav-ta 5	2	
TILTBIN-4-GB /GG/GR/GW/GY	Rav-ta 4	1	
5 B-IS07380-M6x8-G		6	
6 DIN 1587 - M6 --NNU		6	
7 BR-DH-4x6-AS		4	

MAX
10kg
22lb



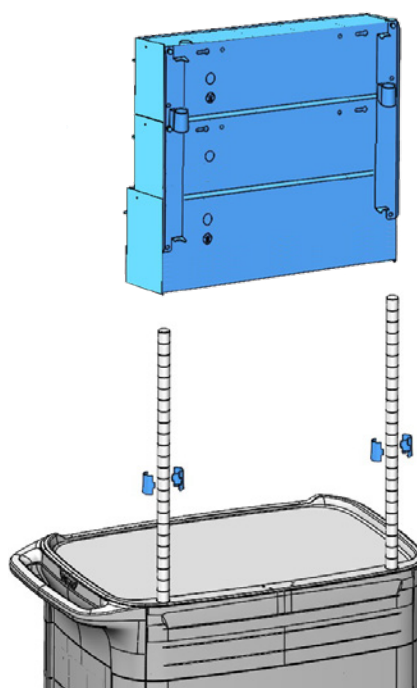
1 Attach brackets to tilt bin with 4x M6x8mm screws and 4x M6 dome nuts

Use **3P-TBIN-BRCK-3** to assemble 3 tilt bin

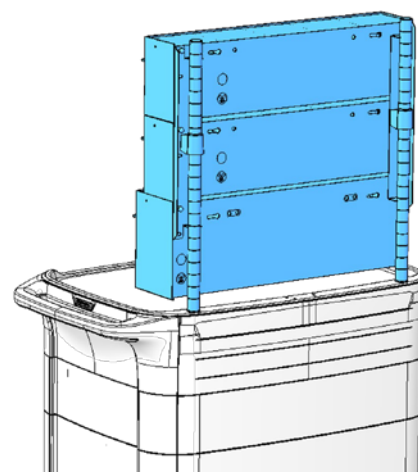


2X 3P-TBIN-BRCK-3

2 Attach plastic parts to pole at chosen height,



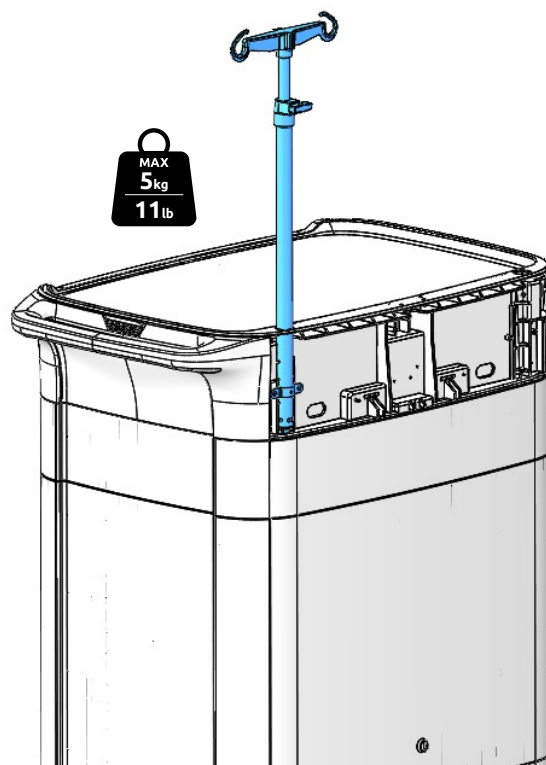
3 and slide cones on them



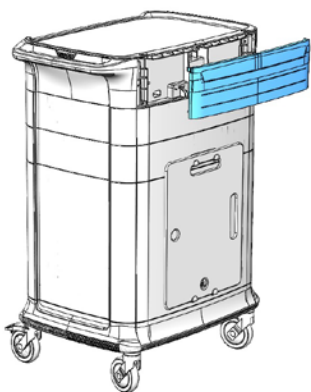
IV POLE ASSEMBLY (PLY-IVPOLE)

0 MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY

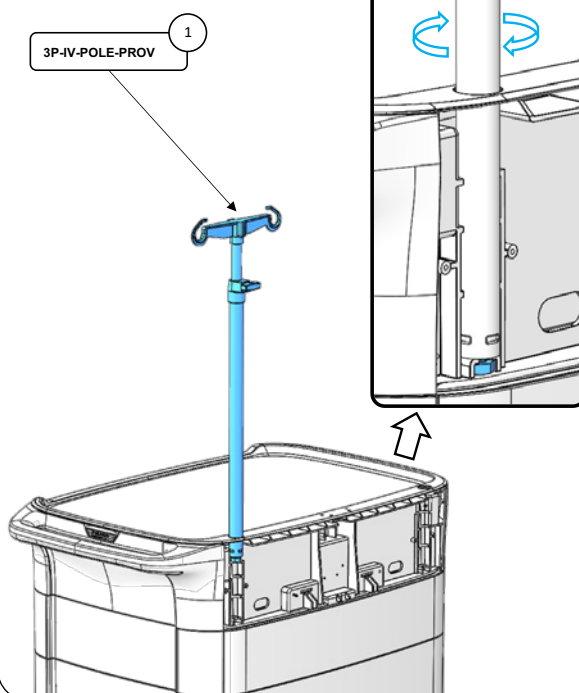
	Part \ Sub Assembly	description	Qty.	Image
1	3P-IV-POLE-PROV	IV telescopic pole	1	
2	3P-SLTDPST-OMGA	Clamp for pole	1	
3	S-WN1412-40x8	Self tapping screw	5	



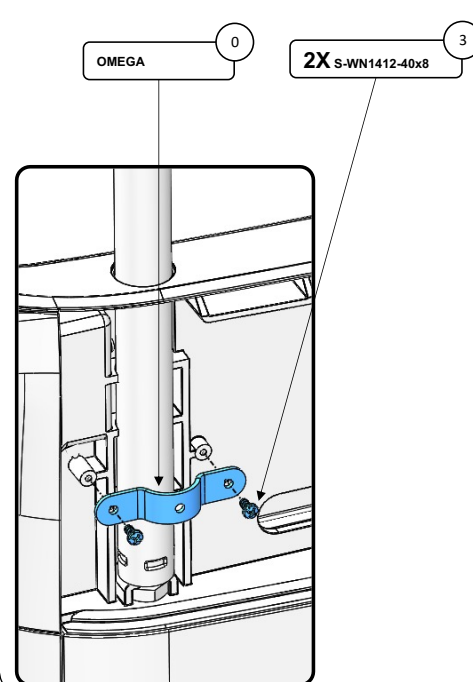
1 Remove the top unit cover (assemble back at the end)



2 Insert Pole slide HEX screw to its slot and tighten.

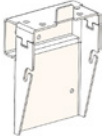


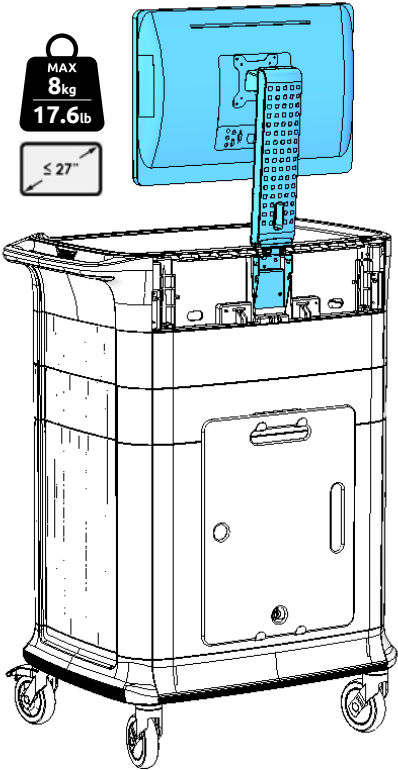
3 Attach the OMEGA with EJOT M4 screws



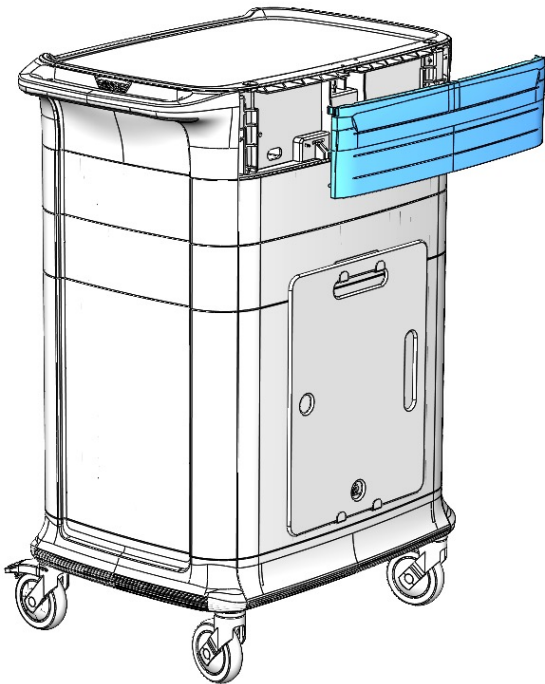
CART WITH VESA FOR ALL-IN-ONE COMPUTER MOUNT ASSEMBLY (PLY-AIO)

0 MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY

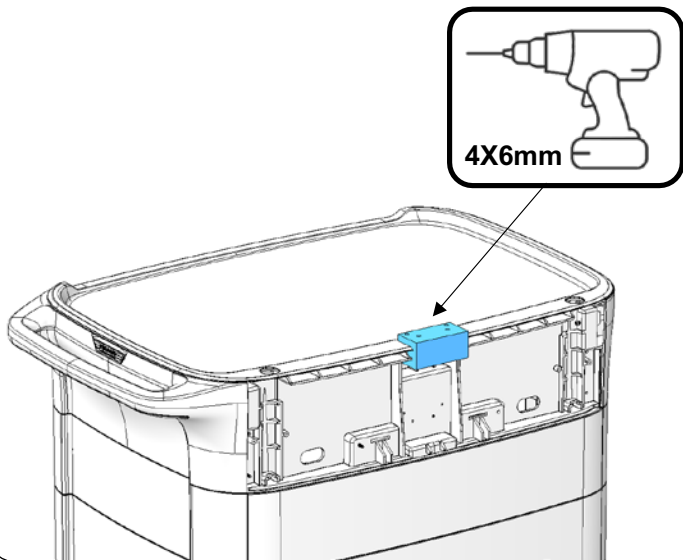
	Part \ Sub Assembly	description	Qty.	Image
1	3P-VESA-MNT-PL	Vesa mount bracket	1	
2	asm-ha400	High grade – display arm	1	
3	S-WN1412-40x14	Self tapping screw	5	
4	B-DIN912-M6X30-G		4	



1 Remove the top unit cover (assemble back at the end)

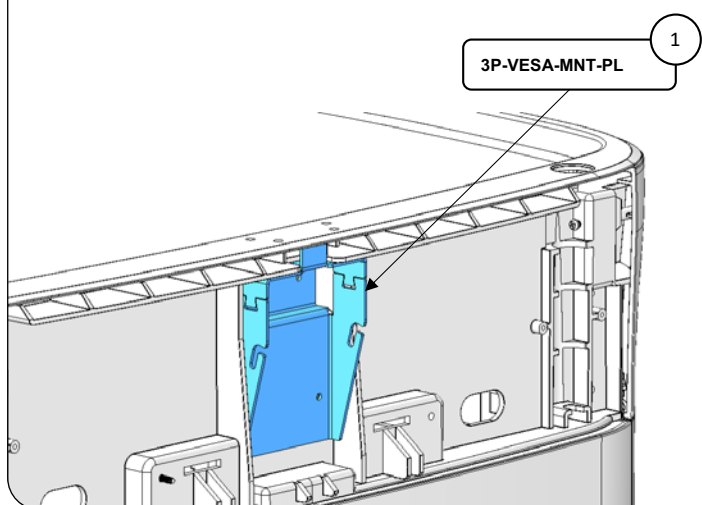


2 Place the jig – drill 6mm holes

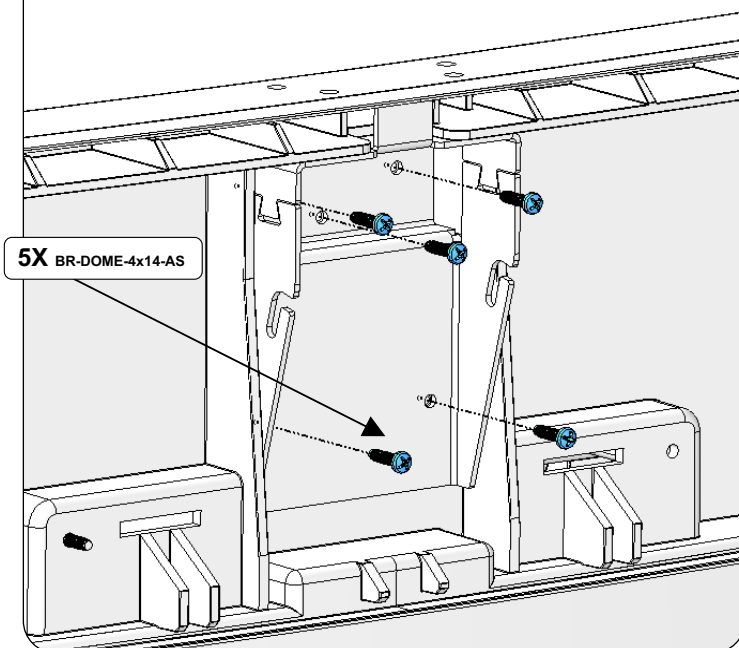


CART WITH VESA FOR ALL-IN-ONE COMPUTER MOUNT ASSEMBLY (PLY-AIO)

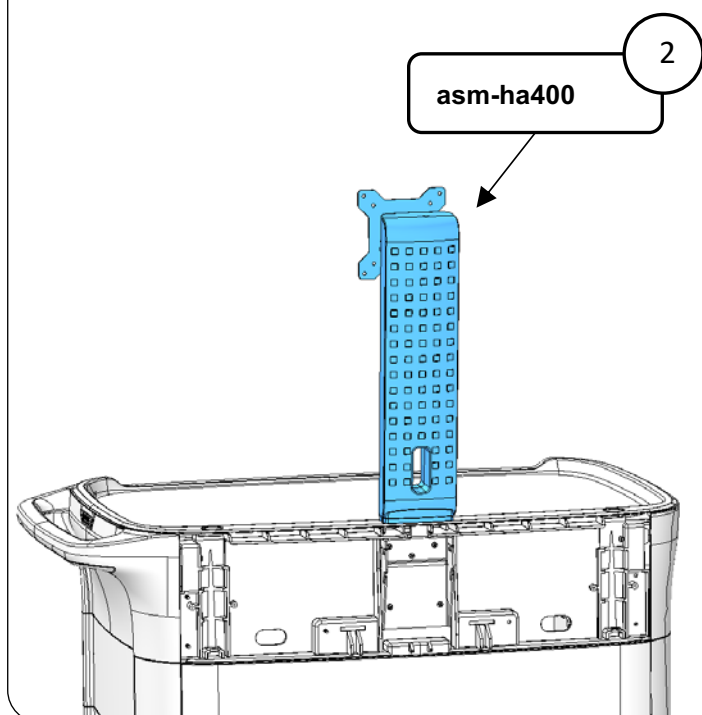
3 Place mounting bracket



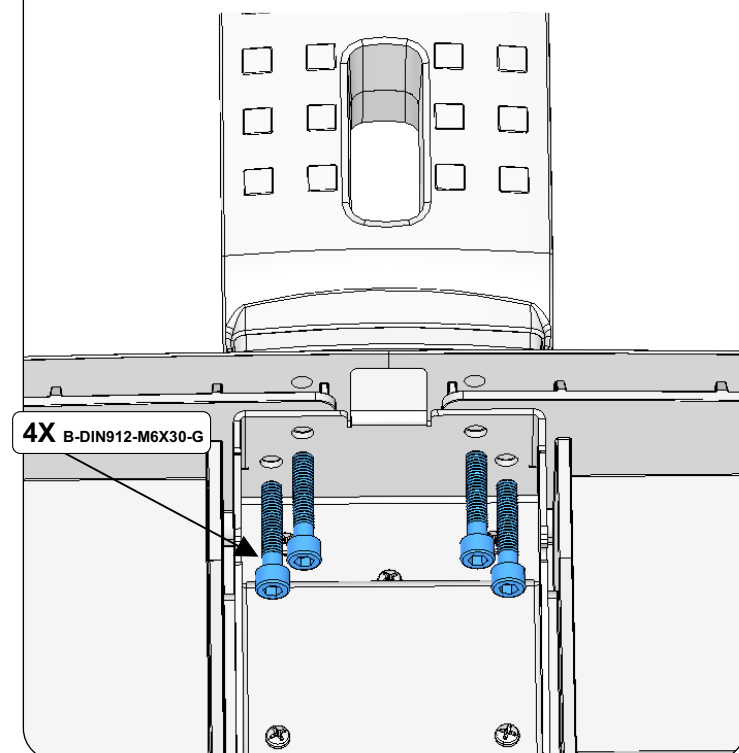
4 Fix mounting bracket using Ejot M4 screws



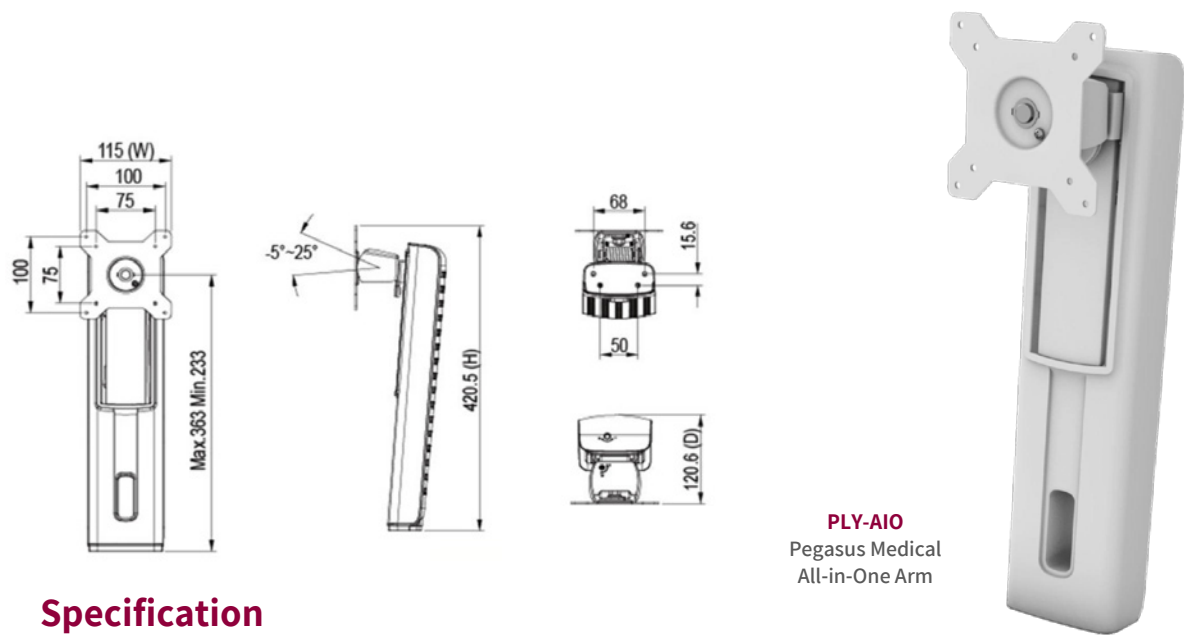
5 Place monitor arm



6 Fix arm using M6 screws



CART WITH VESA FOR ALL-IN-ONE COMPUTER MOUNT ASSEMBLY (PLY-AIO)

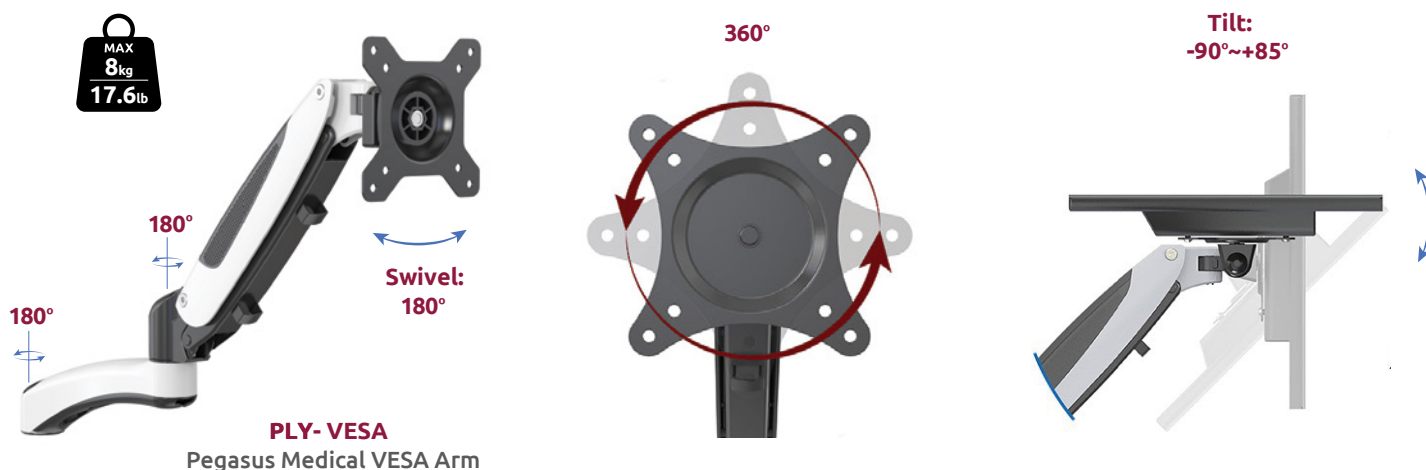


Specification

Screen	VESA	Tilt	Rotate	Cable Management	Height Adjust	Torque Adjust
	100x100 75x75(mm) 	+25° -5° 	360° 			

Complete System		
Net Weight	2.40 kg (5.29lbs)	
Dimension(W*H*D)	115 x 420.5 x 120.6 mm (4.52" x 16.55" x 4.75")	
Screw Type	M4	
Material	Steel/Aluminum Alloy/Plastic	
Display System		
Hinge Module	Swivel	N/A
	Tilt	-5°~ +25°
	Pivot	360°
	User Torque Adjust	Available
Display Support	Mounting Pattern	100x100 / 75x75 mm
	Display Type	Single Monitor
	Panel Size Support	≤27"
	Support Weight (Range)	2~8kg (4.41~17.64 lbs)
Height Adjust	Height Adjustment Range	130mm (5.12")
	Tension Torque Adjust	Yes
Cable Management	Yes	

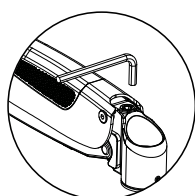
PLY-VESA - POLY POLE ADJUSTABLE SIDE VESA ARM



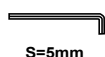
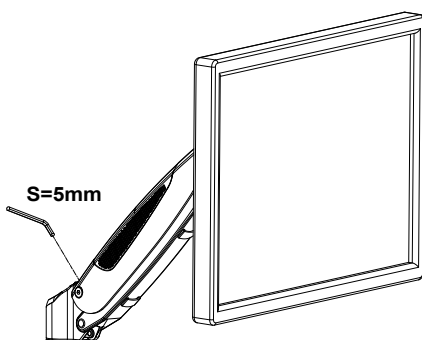
Features

- Ergonomic arm mount loads up to 17.6 lbs with VESA 75x75/100x100.
- Integrated cable management keeps your monitor's cables and wires clean and organized.
- All needed hardware and instruction manual come with the mount to make installation easy.
- The monitor mount features tilt -90°~+85 degrees, swivel 180 degrees and rotate 360 degrees.
- The full adjustable articulating arm goes up and down with gas spring system, helping you to reduce eye, back and neck strain.

Gas Spring Arm

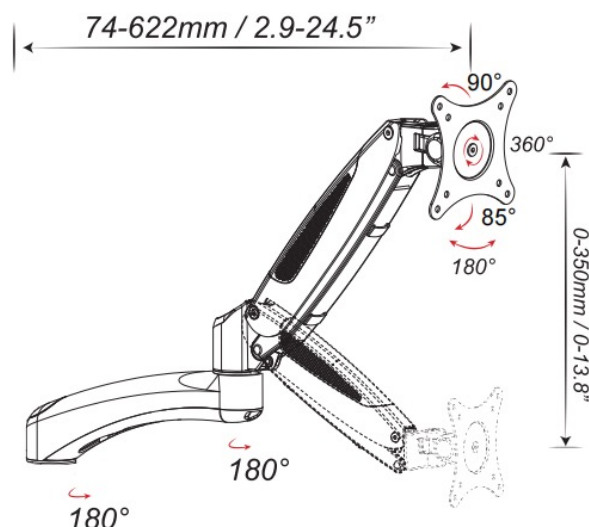


NOTE: Turn clockwise to reduce tension for lighter monitors and counter-clockwise to increase tension for heavier monitors.



Use a hex wrench to adjust the height tension of the gas spring arm, to keep different weight of monitors still at any position.

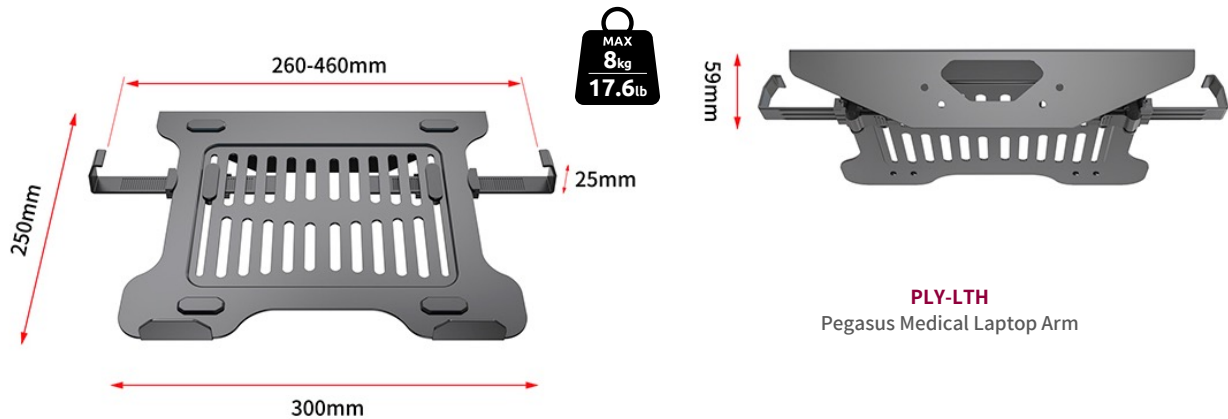
Dimensions



Material	Aluminum, steel, plastic
Color:	Black/White
Load-bearing range:	8KG/ 17.6lbs
Support VESA:	75x75/100x100

Tilt angle:	-90°~+85°
Swivel angle:	-90°~+90°
Rotation angle:	360°
Adjustment method:	Manual adjustment

PLY-LTH - POLY POLE ADJUSTABLE SIDE LAPTOP ARM

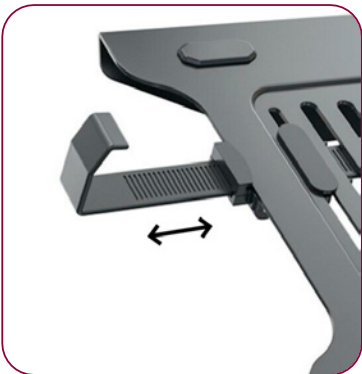


PLY-LTH
Pegasus Medical Laptop Arm

✓ Heat dissipation



✓ non-slip mat



✓ Retractable side clip



Specification

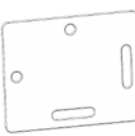
- Adjusts the position of your laptop
 - For 10” to 15.6” laptops and notebooks. Works with monitor mounts with the standard VESA 75 x 75 or 100 x 100 mm
- Non-slip Mat
 - Color: black
 - Product Size: 250 * 260 – 460 mm
 - Material: steel
 - Max load: 8 kg

Weight	1.45 kg
Dimensions	33 × 28 × 7 cm

CARDIAC BOARD HORIZONTAL ASSEMBLY (RECOMMENDED MAINLY FOR A 36" CART)

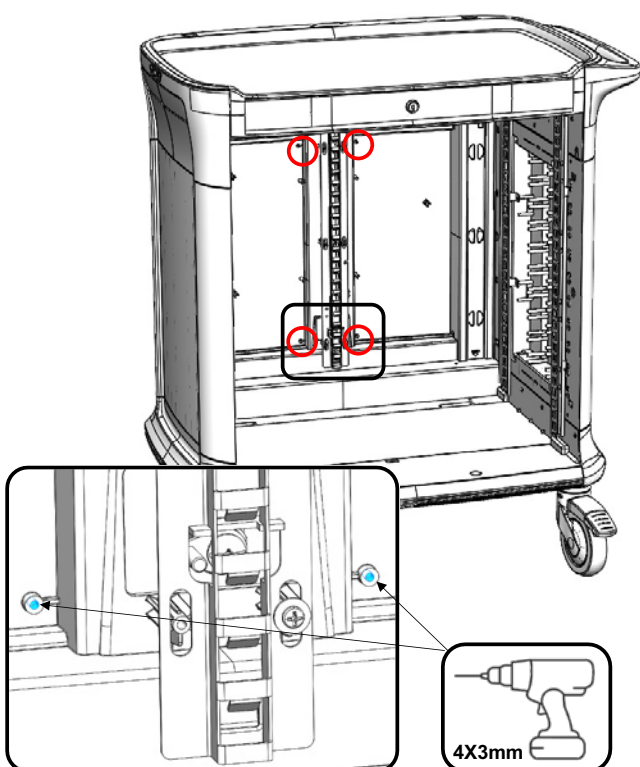
0

MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY

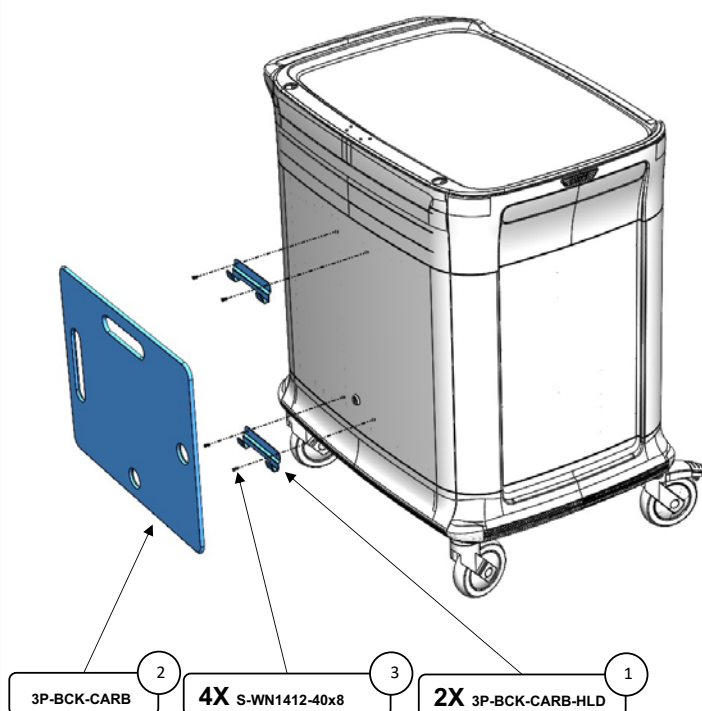
	Part \ Sub Assembly	description	Qty.	Image
1	3P-BCK-CARB-HLD	Cardiac board holder	2	
2	3P-CARB	Cardiac board	1	
3	S-WN1412-40x8	Screw Phillips pan head PT WN1412 ø4x08	4	



1 Drill 4X 3mm hole, through the inside bosses marked in circles



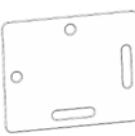
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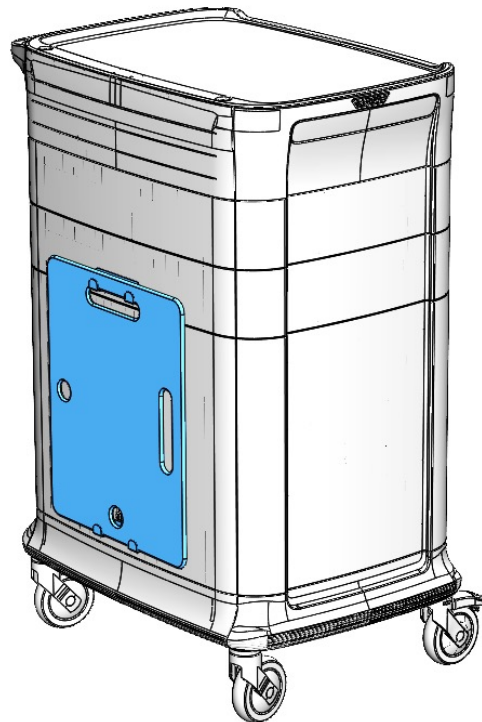


CARDIAC BOARD HORIZONTAL ASSEMBLY (ON 41"/46" CARTS ONLY)

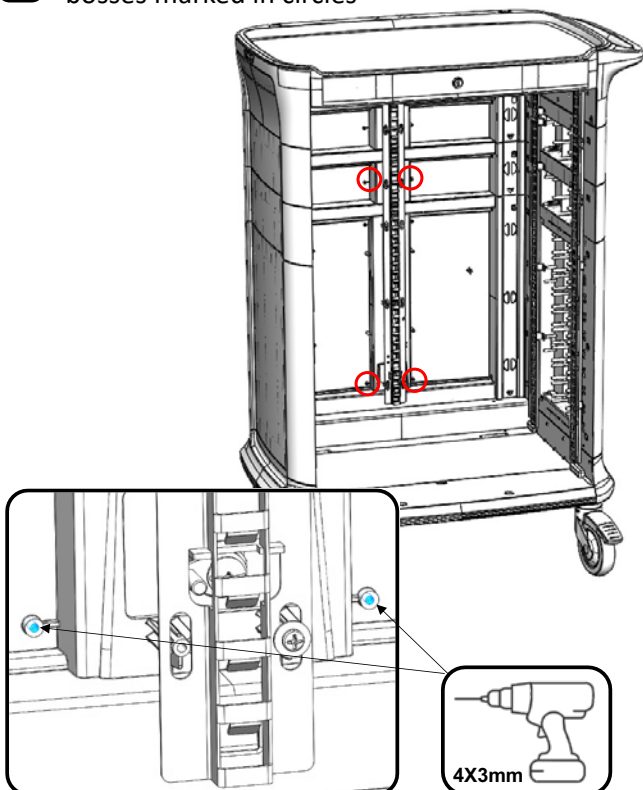
0

MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START ASSEMBLY

	Part \ Sub Assembly	description	Qty.	Image
1	3P-BCK-CARB-HLD	Cardiac board holder	2	
2	3P-CARB	Cardiac board	1	
3	S-WN1412-40x8	Screw Phillips pan head PT WN1412 ø4x08	4	



1 Drill 4X 3mm hole, through the inside bosses marked in circles



2

