



**TECHNIMOUNT**  
EMS™

# BRACKET PRO SERIE® 25

## USER GUIDE



# COPYRIGHT

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In order to ensure continuous improvements to our products and services, we invite you to communicate your comments to our Customer Service Department at [customerservice@technimount.com](mailto:customerservice@technimount.com).

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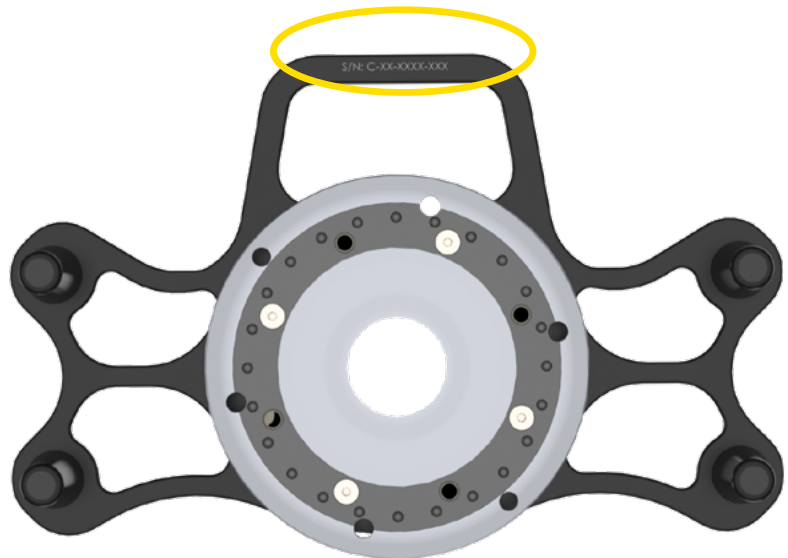
## NOTE:

For any issues with your Technimount product, its components, or for any technical questions during the installation or maintenance, please send an email to [techsupport@technimount.com](mailto:techsupport@technimount.com).

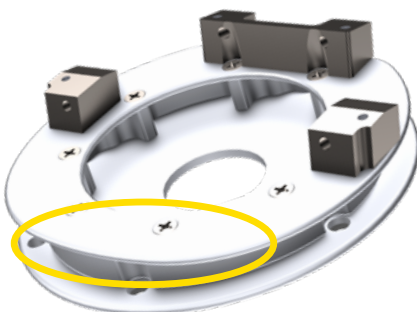
Please have the serial number of your Technimount product available (as shown in the figure below) when calling Technimount Customer Service or Technical Support. Include the serial number in all written communications.

## SERIAL NUMBER LOCATION

BRACKET PRO SERIE® 25 HD



BRACKET PRO SERIE® 25 WOB



S/N:100-10XZWB XXXXX

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# INTRODUCTION

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## PURPOSE OF THE DOCUMENT

This user guide is designed to assist you with the installation, operation and maintenance of the Technimount Bracket Pro Serie® 25-HD and 25-WOB for the ZOLL X Series monitor/defibrillator from ZOLL Medical Corporation. The information and images shown throughout this user guide are applicable to the Bracket Pro Serie® 25-HD and 25-WOB.

## PRODUCT DESCRIPTION

The Bracket Pro Serie® 25-HD and 25-WOB Mounting System are the only universal solution to mount the ZOLL X Series monitor/defibrillator in different applications such as, on surface, floor, cot/stretchers and wall systems. They can fit any ground and air ambulance configurations in North American and European markets. They are designed to securely support and transport the ZOLL X Series monitor/defibrillator in pre-hospital environments. When used in emergency vehicles with a cot/stretchers, the Bracket Pro Serie® 25-HD and 25-WOB can be positioned on Technimount's Safety Arm System, on the Standard Surface Base, or on Technimount's Floor Mount and Wall Mount systems. These solutions provide a higher flexibility for different EMS protocols and applications.

The brackets include a Standard Bottom Disc for installation on a surface or stretcher system. When inserted into the Technimount Standard Surface Base, it allows for 360° rotation of the medical device while securely locked. Its Red Quick Release Mechanism helps to deploy the unit almost instantly, allowing EMS responders to easily access the unit with minimum effort in times of emergency.

The Bracket Pro Serie® 25-HD and 25-WOB comply with the highest industry safety standards for the transport of medical equipment, SAE J3043, and is an evolution of Technimount's renowned mounting system product line.

The Bracket Pro Serie® 25-HD and 25-WOB are compatible with all of Technimount's products.

## INTENDED USE OF THE PRODUCT

The Bracket Pro Serie® 25-HD and 25-WOB are mounting solutions to securely transport the ZOLL X Series monitor/defibrillator during intra and inter-hospital transport. They are designed to be installed on the equipment as described in this user guide. This equipment is for crews who have received the appropriate training to operate the equipment in the field according to its intended use as outlined in this user guide. Please read this user guide thoroughly before using this equipment. To ensure the safe operation of this equipment, it is recommended to train staff prior to use.

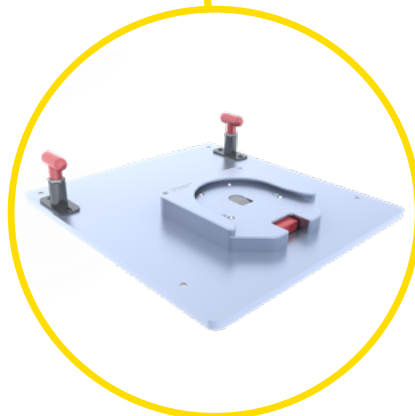
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## POSSIBLE MOUNTING OPTIONS FOR THE BRACKET PRO SERIE® 25-HD AND 25-WOB

### Standard Surface Base






### Safety Arm System



### Floor Mount Air Ambulance

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## SYMBOLS AND DEFINITIONS

| <u>SYMBOL</u>  | <u>DESCRIPTION</u>   |
|--|--|
|   | Warning and Caution, special attention is required. Consult accompanying documents |
|   | Safe working load symbol and Load balance symbol                                   |
|  | Pinch Point  |



## WARNING / CAUTION / NOTE

The word warning, caution, or note carry special meaning and should be carefully reviewed.

| <u>SYMBOL</u>   | <u>DESCRIPTION</u>   |
|---|--|
|  | <p><b>WARNING</b></p> <p>Alerts the reader about a situation which, if not avoided, could result in death or serious injury. It may also describe potential serious adverse reactions and safety hazards.</p>  |
|  | <p><b>CAUTION</b></p> <p>Alerts the reader of a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury to the user or patient or damage to the equipment or other property. This includes special care necessary for the safe and effective use of the device to avoid damage that may occur as a result of use or misuse.</p> |
| <p><b>NOTE</b></p>  | <p>Provides special information about the product.</p>   |

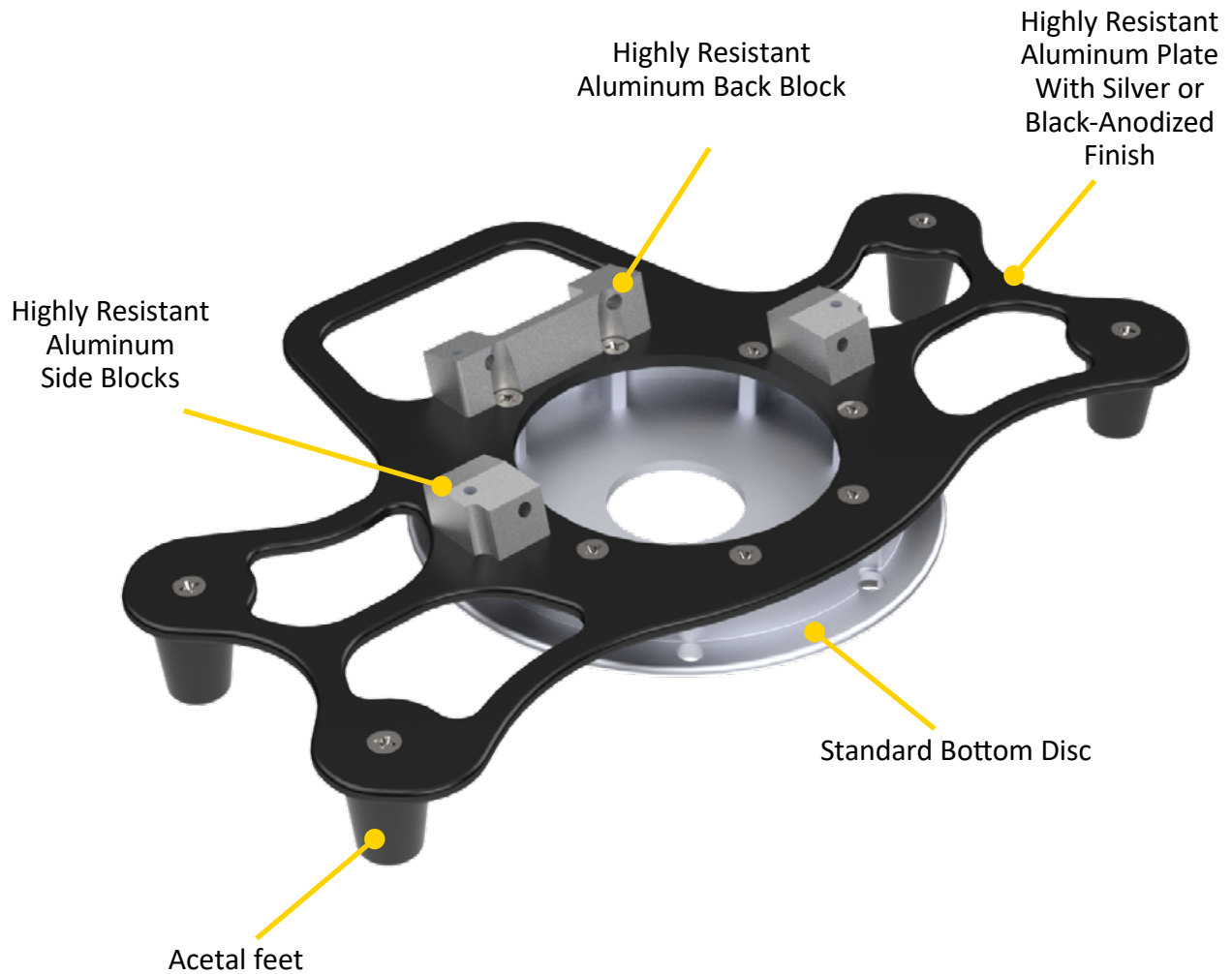
# INTRODUCTION

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## PRODUCT ILLUSTRATION

[BRACKET PRO SERIE 25-HD AND 25-WOB](#)

[Overall View](#)



Note: Product may vary from images shown

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# INTRODUCTION

## SPECIFICATIONS

|   |   |
|---|---|
| <b>Product Name</b>                           | Bracket Pro Serie® 25-HD and 25-WOB   |
| <b>Product Description</b>                    | Single Disc Bracket Mounting System to secure the ZOLL® X Series on surfaces and cots/stretchers in emergency vehicles.   |
| <b>Compatibility of Medical Device*</b>       | ZOLL X Series® Monitor/Defibrillator  |
| <b>Environment of Usage</b>                   | EMS (Ground & Flight), Hospital/Clinic, Military  |
| <b>Product Section Material</b>               | <ul style="list-style-type: none"><li>• Main Assembly: Aluminum 6061-T6</li><li>• Standard Bottom Disc: Aluminum 6061-T6 with Stainless Steel Insert and Peek Cushions</li><li>• Acetal feet</li></ul>  |
| <b>Product Finish</b>                         | <ul style="list-style-type: none"><li>• Main Assembly BP-25 HD: Black-Anodized Finish</li><li>• Main Assembly BP-25 WOB: Silver-Anodized Finish</li><li>• Standard Bottom Disc: Silver-Anodized Finish</li></ul>  |
| <b>Environmental Regulations</b>              | Complying with RoHS 3   |
| <b>Temperature of Usage</b>                   | -31° F to 113° F (- 35° C to 45° C)   |
| <b>Certification</b>                          | Tested in compliance with: <ul style="list-style-type: none"><li>• SAE J3043</li><li>• FAA, 14 CFR § 23 (applicable sections)</li></ul>   |
| <b>Installation</b>                           | Device Retained on Main Assembly with 3 Blocks: 1 Lateral Block and 2 Side Blocks Installed onto the Medical Device   |
| <b>Attachment Options</b>                     | Standard Bottom Disc  |
| <b>Transportation System Compatibility</b>    | Compatible with Technimount's: <ul style="list-style-type: none"><li>• Standard Surface Base</li><li>• Safety Arm System™ for Stryker Cots (PowerPro – XT and Mx-Pro)</li><li>• Xtension Pro™ Assistant - LP</li><li>• Floor Mount Platform (Flight)</li><li>• Wall Mount</li></ul> |
| <b>Features</b>                               | <ul style="list-style-type: none"><li>• Robust Mounting Solution for EMS/CCT/ALS Transport</li><li>• Access to all Connectors and Accessories</li><li>• Flight and Ground Compatibility</li><li>• Multiple Configuration Options for Transport</li></ul>                            |
| <b>Physical Overall Dimensions</b>            | <ul style="list-style-type: none"><li>• BP-25-HD: Width 13.25 in (33.02 cm), Depth 8.6 in (20.32 cm), Height 2.19 in (5.08 cm)</li><li>• BP-25-WOB: Width 6.47 in (15.24 cm), Depth 6.47 in (15.24 cm), Height 1.63 in (2.54 cm)</li></ul>  |
| <b>Weight</b>                                 | BP-25 HD - 2.0 lb (0.91 kg)<br>BP-25 WOB - 1.3 lb (0.45 kg)   |
| <b>Part Numbers</b>                           | <ul style="list-style-type: none"><li>• 100-12-XZ-HD - Bracket Pro Serie® 25 HD</li><li>• 100-11-XZ-WOB - Bracket Pro Serie® 25-WOB</li><li>• 100-20-UN - Standard Surface Base</li></ul>   |
| <b>Other Models and Configuration Options</b> | Contact Technimount EMS for more information or for other options at <a href="mailto:customerservice@technimount.com">customerservice@technimount.com</a>   |

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# NOTICE

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The Bracket Pro Serie® 25-HD and 25-WOB are designed to comply with the essential requirements and other relevant provisions of the SAE J3043 and FAA, 14 CFR § 23 (applicable standards). For more information, please contact Technimount Customer Service ([customerservice@technimount.com](mailto:customerservice@technimount.com)).

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 **WARNING**

The end user and administrator are responsible to validate regulations and standards for safety in their region, in order to comply with applicable safety regulations. Technimount is not responsible to inform the end user or administrator of applicable legislation for safety in their area.

# SUMMARY OF SAFETY PRECAUTIONS

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## WARNING/CAUTION/NOTE

Carefully read and strictly follow all Warnings and Cautions listed in this user guide. Servicing and maintenance should only be done by qualified personnel.

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### WARNING

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- ✓ Always hold the bracket with both hands when you manipulate it.
- ✓ Operate the bracket only as described in this user guide.
- ✓ Do not modify the bracket, or any components of Technimount systems. Modifying the product can cause unpredictable operation resulting in injury to the patient or operator.
- ✓ It is the responsibility of the operator of the bracket or any of its options, to ensure equipment being used with the Technimount products meets the installation specifications. Injury may result if non-compatible products are used with Technimount System products.
- ✓ Do not attempt to operate, install or remove the equipment while mobile. Ensure that installation and removal of equipment is done while flight or ground emergency service is immobilized.
- ✓ Verify that the bracket is inserted correctly into a mounting system and locked with whichever disc is used (Standard Bottom Disc or Back Anti-Rotation Disc). If equipment is improperly installed and locked, it can cause the equipment to fall and cause injury to the patient or operator and/or damage to the medical equipment.
- ✓ Never use the bracket if not properly installed and locked on a Standard Surface Base or on a Safety Arm System on a cot/stretchers. If not installed properly, the medical device could fall during transport and may cause injury to the patient or operator and/or damage to the product.
- ✓ Do not allow untrained staff to assist in the operation of the mounting system. Untrained technicians/staff can cause injury to the patient or themselves.
- ✓ Do not place additional equipment or items onto the bracket or mounts other than approved Technimount systems or components, as this could damage the product and may result in injury to the patient or operator.
- ✓ Operators must be able to safely lift the total weight of the bracket system and medical device.
- ✓ Do not attach restraints to the bracket frame. It may result in damage to the System and/or result in injury to the patient or operator.
- ✓ Always reposition the equipment with care, avoid any improper pushing or violent manipulation, as it may result in unbalanced equipment and may cause injury to the patient or operator and/or damage to the product.
- ✓ Improper maintenance can cause injury to patient or operator or damage to the product. Maintain the bracket and mounting systems as described in this user guide. Use only Technimount approved parts and maintenance procedures. Using unapproved parts and procedures could cause unpredictable operation and/or injury and will void the product warranty.
- ✓ Failure to properly clean or dispose of corrosive products will increase the risk of premature damage and may cause injury to the patient or operator.

# SUMMARY OF SAFETY PRECAUTIONS

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## WARNING/CAUTION/NOTE (CONTINUED)

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### CAUTION

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- ✓ Only certified technical personnel familiar with the bracket installation and use should manipulate it. Always refer to Technimount's user guides for all instructions for installing and using any Technimount mounting system.
- ✓ Inspect regularly all components on the equipment for any issue and loose screws, bolts and nuts.
- ✓ Never install the mount into or on other similar mounting systems or brackets without written confirmation by Technimount EMS as these different systems may be from other brands or models and may not be compatible with Technimount systems.

### NOTE

- ✓ Some cleaning products are corrosive in nature and may cause damage to the product if used improperly. If such products are used to clean Technimount equipment, the equipment must be rinsed with clean water and thoroughly dried following the cleaning. Failure to properly rinse and dry the mounting systems will leave a corrosive residue on the surface, possibly causing premature corrosion of critical components.
- ✓ When ordering, it is important to identify on which Mounting System you need to mount the bracket on as their are different systems for different EMS applications, e.g., EMS ground or air mounting systems.
- ✓ A maintenance program should be established for all Technimount equipment. Preventive maintenance may need to be performed more frequently, based on the level of use of the product. Close attention should be given to safety features (i.e.: screws, quick release mechanisms, and attachment points).
- ✓ Failure to use authorized parts, and lubricants, could cause damage to the equipment and will void the warranty of the product.
- ✓ This user guide should be considered a permanent part of the bracket, and should remain with the product even if the equipment is subsequently sold.
- ✓ Technimount continually seeks advancements in product design and quality. Therefore, while this user guide contains the most current product information available at the time of printing, there may contain minor differences between your mounting system and this user guide. If you have any questions, please contact Technimount Customer Service or Technical Support at + 1.888.639.2758.

## REMOVING THE PACKAGING FOR INSTALLATION

1. Unpack boxes and check all items.
2. Ensure that all shipping and packaging materials have been properly removed from the product(s) prior to installation.
3. Identify all of the product components and hardware prior to starting the installation.
4. The bracket system must work properly before being put into service.
5. Refer to the identification of components at the beginning of this user guide if needed.

## TOOLS REQUIRED FOR INSTALLATION

Below are the basic tools required for installation. If you have any questions regarding the installation, or need assistance, please contact our Technical Support team at [techsupport@technimount.com](mailto:techsupport@technimount.com)

- ✓ Philips Screwdriver

### NOTE

- ✓ Electrical tools are not recommended, as there is a potential risk of damage to the threads.
- ✓ Technimount provides screws with Nylon Patch for the installation of the locking assembly block.

## LIST OF MATERIAL

- ✓ Bracket Pro Serie 25
- ✓ Hardware Bag

# INSTALLATION GUIDE

## INSTALLATION OF THE BRACKET ONTO ZOLL X SERIES MONITOR/DEFIBRILLATOR

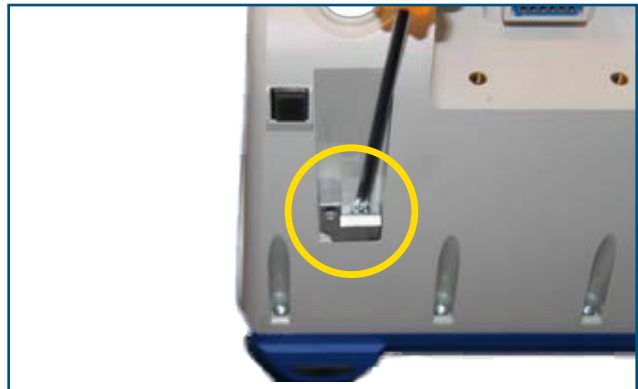
1. The Bracket Pro Serie 25-HD and 25-WOB are designed to be installed on the ZOLL X Series Monitor/Defibrillator.



2. Start by removing the 2 blocks located on the bottom of the ZOLL X Series Monitor/Defibrillator.



3. Remove both blocks with a Philips Screwdriver and store them as they will not be used for the installation of the Bracket Pro Serie 25-HD or 25-WOB.

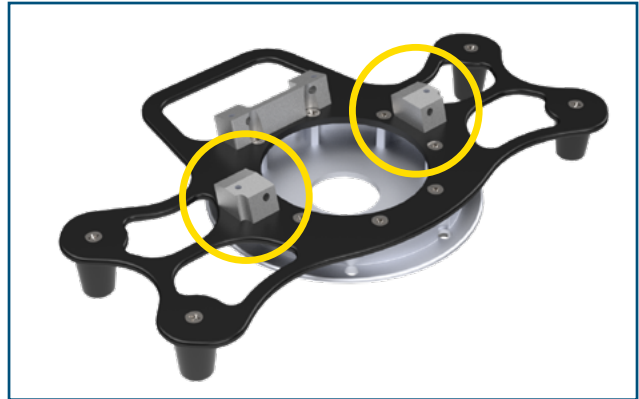




# INSTALLATION GUIDE

## INSTALLATION OF THE BRACKET ONTO THE ZOLL X SERIES MONITOR/DEFIBRILLATOR (CONTINUED)

4. Locate the Bracket Pro Serie 25-HD or 25-WOB. Locate both side blocks on the bracket. These need to be removed and installed into the ZOLL X Series Monitor/Defibrillator.



5. Remove the side block by inserting the Philips Screwdriver from the bottom of the bracket.



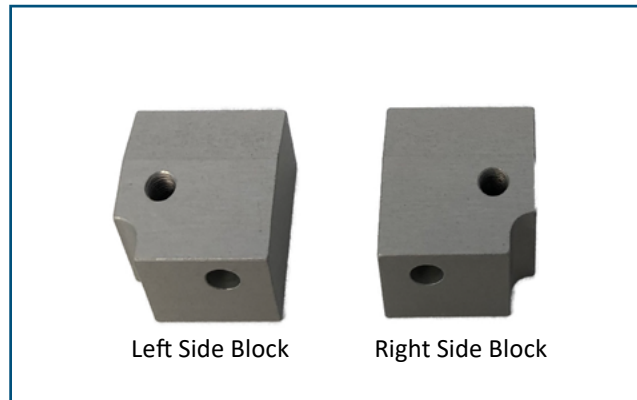
6. Remove both side blocks from the bracket.
7. Keep the parts (Stainless steel blocks and Socket Head Screws 10-32 x 3/4 in) for the next step.



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## INSTALLATION OF THE BRACKET ONTO THE ZOLL X SERIES MONITOR/DEFIBRILLATOR (CONTINUED)

8. The blocks have a left and right side.



9. Locate the screws provided with the bracket.

10. There are two different types of screws.

- Two (2) Stainless Steel Flat Head Philips Screws M4 x 0.7 x 30 mm
- Two (2) Stainless Steel Flat Head Philips Screws M4 x 0.7 x 25 mm



11. Install the blocks into the ZOLL X Series Monitor/Defibrillator using the two (2) Stainless Steel Flat Head Philips Screws M4 x 0.7 x 30 mm. Apply medium strength threadlocking compound (ex. Loctite 243) on threads.



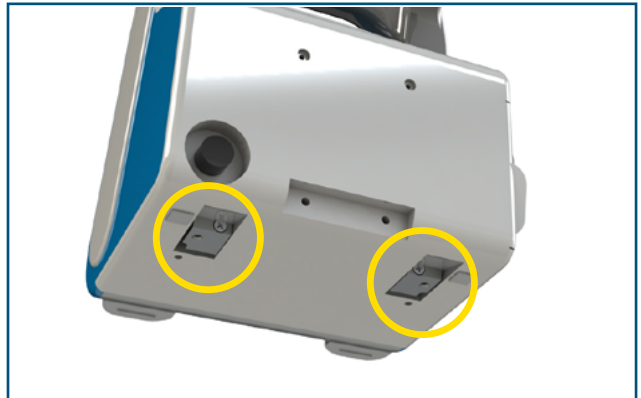
# INSTALLATION GUIDE

## INSTALLATION OF THE BRACKET ONTO THE ZOLL X SERIES MONITOR/DEFIBRILLATOR (CONTINUED)

12. Ensure the blocks are placed according to the left or right of the ZOLL X Series Monitor/Defibrillator.



13. Once the blocks are installed, the ZOLL X Series Monitor/Defibrillator can be installed onto the Bracket Pro Serie 25-HD or 25-WOB.



14. Place the ZOLL X Series Monitor/Defibrillator onto the bracket.
15. Locate the two (2) Stainless Steel Socket Head Screws 10-32 x 3/4 in that were removed from the bracket earlier. Apply medium strength threadlocking compound (ex. Loctite 243) on threads.



# INSTALLATION GUIDE

## INSTALLATION OF THE BRACKET ONTO THE ZOLL X SERIES MONITOR/DEFIBRILLATOR (CONTINUED)

16. Install the two (2) Stainless Steel Socket Head Screws into the bracket from under the disc.
17. Tighten both screws.



18. Install the two (2) Flat Head Philips Screws M4 x 0.7 x 25 mm.
19. Tighten both screws. Apply medium strength threadlocking compound (ex. Loctite 243) on threads.



20. The ZOLL X Series Monitor/Defibrillator is ready for EMS transport.



## GENERAL OPERATING GUIDELINES FOR THE SAFETY ARM SYSTEM

- ✓ Use the Safety Arm System only as described in its user guide.
- ✓ Read all the labels and instructions on the product before using the Safety Arm System.
- ✓ Always inspect the Clamp Block, Safety Pin, Lock Pin, and Surface Base before every use.
- ✓ Installing or removing the Safety Arm System requires a minimum of one (1) trained operator.
- ✓ Do not remove the Safety Arm System or device from the system while moving with the cot/stretcher.
- ✓ Stay with the patient and control the Safety Arm System and device during transport at all times.



---

### CAUTION

- ✓ Never let a patient grab, manipulate or hold the Safety Arm System, the Surface Base or bracket on the cot/stretcher because it may cause injury to the operator or patient. Secure the Safety Arm System and bracket as recommended while the patient is on the cot/stretcher.
- ✓ Never use the Safety Arm System as a pole or another location point to pull/push or manipulate the cot/stretcher. Always manipulate the cot/stretcher with both hands on the handlebar and NOT the Safety Arm System.

## OPERATING THE BRACKET ON THE SAFETY ARM SYSTEM

### INSTALLING THE BRACKET ON THE STANDARD BASE

1. Only Technimount brackets with a Standard Bottom Disc can be inserted into the Standard Surface Base located on the Safety Arm System.
2. To insert the bracket into the Standard Surface Base, slide into the base horizontally from the front of the base.
3. Ensure the bracket is locked securely in the Standard Surface Base before manipulating the device or transporting the stretcher.



### ROTATING THE BRACKET ON THE STANDARD SURFACE BASE

1. To rotate the medical device 360°, turn the bracket inside the Standard Surface Base clockwise or counter clockwise to use the device in the desired position.



## OPERATING THE BRACKET ON THE SAFETY ARM SYSTEM (CONTINUED)

### REMOVING THE BRACKET FROM THE STANDARD SURFACE BASE

1. To remove the bracket from the Safety Arm System, press the Red Quick Release Mechanism located on the front of the Standard Surface Base.
2. While holding the Red Quick Release Mechanism, slide outwards horizontally to remove from the base.



# MOUNTING SYSTEM PART NUMBERS

---

## KITS AND OTHER OPTIONS

| DESCRIPTION                            | PART NUMBER  |
|--|--|
| Part Number - Bracket Pro Serie 25-HD  | 100-12-XZ-HD   |
| Part Number - Bracket Pro Serie 25-WOB | 100-11-XZ-WOB  |
| Standard Surface Base                  | 100-20-UN  |
| Safety Arm System                      | Several Models Available,<br>refer to Customer Service |

---

### WARNING

Do not modify any components of these system. Modifying the products can cause unpredictable operation resulting in injury to the patient or operator.

### NOTE

Technimount reserves the right to change Part Numbers and Products without notice. Please refer to Customer Service at [customerservice@technimount.com](mailto:customerservice@technimount.com) to ensure product part number availability.

For any replacement parts or for repair, please contact Technical Support at [techsupport@technimount.com](mailto:techsupport@technimount.com)



## CLEANING THE BRACKET SYSTEM

### CLEANING PROCESS

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#### WARNING

Follow your EMS service's protocol or medical device manufacturer's user guide for the recommended cleaning procedure of your medical devices. Cleaning procedure below does NOT provide recommendations for cleaning of the medical device. The following cleaning guidelines consider the Technimount mounting assemblies and components. Remove medical device from the bracket if thorough cleaning is needed.

The bracket can be cleaned by using a pressure washer. The bracket may show some signs of oxidation or discoloration from continuous washing, however, degradation of the cot/stretcher's performance or functionality will not be affected due to power washing if cleaning instructions are properly followed.

The material used to manufacture the bracket is high-grade aluminum, it is very durable and resistant to corrosion, however high levels of sodium or a high concentration of sodium or acid may prematurely corrode the product. Always rinse with soft soap and water if exposed.

- ✓ Use of a power washer can accelerate removal of contaminants collected during the use of the product.
- ✓ Rinse with clean water.
- ✓ Towel dry all components, and leave to air dry.
- ✓ Avoid over saturation and ensure that the product does not stay wet longer than the cleaner manufacturer's guidelines for proper disinfecting.

#### WARNING

- ✓ When cleaning, always use appropriate personal protection equipment (PPE) based on established protocols (e.g., gloves, eye wear, etc.).

#### CAUTION

- ✓ Do not steam clean or use ultrasonic cleaners on the system or any of its components.
- ✓ Do not immerse the metal parts/components in water.
- ✓ Maximum water temperature should not exceed 180°F/82°C.
- ✓ Maximum water pressure should not exceed 1500 psi/103.5 BAR . If a pressure washer is being used to clean the unit, the pressure nozzle must be kept a minimum of 24 inches (61 cm) from the unit.

### CLEANING SOLUTIONS

Phenolic type or quaternary type disinfectants can be used (excluding Virex® TB). Iodophor type disinfectants, Peracetic Acid, Chlorine, and especially Peroxide Oxygen are not recommended for use because staining and corrosion may result.

Suggested cleaners for the bracket:

- ✓ Quaternary Cleaners (active ingredient - ammonium chloride)
- ✓ Phenolic Cleaners (active ingredient - o-phenyl phenol)
- ✓ Chlorinated Bleach Solution (3.25% - less than 1-part bleach to 100 parts water)

## CLEANING THE BRACKET SYSTEM (CONTINUED)

### CLEANING SOLUTIONS CONTINUED

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#### WARNING

- ✓ Some cleaning products are corrosive in nature and may cause damage to the product if used improperly.
- ✓ If the products described are used to clean the equipment, the bracket and components must be rinsed with clean water and thoroughly dried following cleaning. Failure to properly rinse and dry the system will leave a corrosive residue on the surface of the product, possibly causing premature corrosion of critical components.

### REMOVAL OF IODINE COMPOUNDS

Use a solution of 0.13oz/3.70ml of Sodium Thiosulfate in 1 pint / .5 litre of warm water to clean the stained area. Clean as soon as possible after staining occurs. If stains are not immediately removed, allow solution to soak or stand on the surface. Thoroughly rinse surfaces with clean water and allow to air dry before returning unit to service.

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#### WARNING

- ✓ Failure to properly clean contaminated parts or components will increase the risk of exposure to blood borne pathogens and may cause injury to the patient or the operator.

## PREVENTIVE MAINTENANCE

A preventive and regular maintenance program should be established for all Technimount equipment. Preventive maintenance may be required more frequently based on the usage level of the product. The bracket requires regular preventative maintenance. Establish and follow a preventive maintenance schedule and keep records of preventive maintenance activities (see maintenance form in this user guide).

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#### CAUTION

- ✓ Close attention should be given to safety features including, but not limited to locking mechanisms and Discs.
- ✓ Improper maintenance can cause injury or damage to the product. Maintain the product as described in this user guide.

### LUBRICATION

The bracket has been designed to operate without the need for lubrication. If you have questions, please contact Technical Support at [techsupport@technimount.com](mailto:techsupport@technimount.com).

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#### CAUTION

- ✓ Failure to use authorized parts, lubricants, could cause damage to the cot/stretcher and will void the warranty of the product.

# MAINTENANCE GUIDE

## INSPECTION PROCESS AND SCHEDULE

### MAINTENANCE PROGRAM

The following inspection routine and schedule is intended as a general guide for preventive maintenance of the Bracket. Factors such as weather, environment, geographical location, and individual usage will necessitate different maintenance. If you are unsure as to how to perform these maintenance inspections or at what interval to perform these inspections, please contact your Technical Support Team at [techsupport@technimount.com](mailto:techsupport@technimount.com). Check each routine and replace damaged or worn out parts if necessary.

Follow timetable below for maintenance (either in months (M) or hours (H)), in accordance with your Service's current maintenance practices and protocols.

| <u>ITEM</u> | <u>ROUTINE</u>   | <u>1 M</u><br><u>OR</u><br><u>2 H</u> | <u>3 M</u><br><u>OR</u><br><u>6 H</u> | <u>6 M</u><br><u>OR</u><br><u>12 H</u> | <u>12 M</u><br><u>OR</u><br><u>24 H</u> |
|-------------|--|---------------------------------------|---------------------------------------|--|---|
| Bracket     | <ul style="list-style-type: none"> <li>✓ Inspect bracket                             <ul style="list-style-type: none"> <li>▪ Inspect the screws</li> <li>▪ Ensure it is working properly and there are no particles, obstacles, or debris</li> <li>▪ Inspect back screws</li> </ul> </li> <li>✓ Verify disc                             <ul style="list-style-type: none"> <li>▪ Verify that there is no damage or dirt on the discs and there are no loose screws</li> <li>▪ The disc can be easily inserted into and removed from the respective base (Standard Surface Base)</li> <li>▪ The Standard Disc turns well inside the Standard Surface Base</li> </ul> </li> <li>✓ Do a visual inspection for the bracket to ensure there is no damage or chemical attack</li> </ul> | X                                     |                                       |  |   |





# MAINTENANCE GUIDE

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## REPLACEMENT PARTS

The parts and accessories listed are all currently available for purchase. Some of the parts identified on the assembly drawing parts in this user guide may not be individually available for purchase. Please call Technimount Customer Service : + 1.888-639-2758 or at [customerservice@technimount.com](mailto:customerservice@technimount.com) for availability and pricing.

| <u>DESCRIPTION</u>  | <u>PART NUMBER</u> |
|---|--------------------|
| Installation kit for Bracket Pro Serie 25: bolts (4), washers (4)                                     | 951-00-XZ          |
| Bracket Pro Serie 25 Right Side Block for Zoll X installation, incl. Screws                           | 925-00-DT-KIT      |
| Bracket Pro Serie 25 Left Side Block for Zoll X installation, incl. Screws                            | 925-00-GC-KIT      |
| Bracket Pro Serie 25 Rear Block for Zoll X installation, incl. Screws                                 | 926-00-UN-KIT      |
| Replacement Foot 1.282" For Bracket Pro Serie, includes screw. To be installed with Red Loctite # 262 | 923-00-1282-INS    |
| Standard Bottom Disc  | 926-00-SS          |

## WARRANTY POLICY

This statement constitutes TECHNIMOUNT's entire warranty policy with regards to the TECHNIMOUNT Products.

TECHNIMOUNT MAKES NO OTHER WARRANTY OR REPRESENTATION NEITHER EXPRESSED NOR IMPLIED, EXCEPT AS SET FORTH HEREIN. THERE IS NO WARRANTY OF MERCHANTABILITY AND THERE ARE NO WARRANTIES OF FITNESS FOR ANY PARTICULAR PURPOSE. IN NO EVENT SHALL TECHNIMOUNT BE LIABLE HEREUNDER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM OR IN ANY MANNER RELATED TO SALES OR USE OF ANY SUCH EQUIPMENT.

TECHNIMOUNT E.M.S. Holding Inc. (TECHNIMOUNT) guarantees to the original "Purchaser" of the "Hardware" with which this "Limited Warranty" is included that the Hardware will be free from "Defects" in workmanship and materials under normal use for a "Warranty Period", one (1) year from the date that the Hardware was first purchased by the Purchaser. During the Warranty Period, the Hardware will be repaired or replaced according to the "Limited Warranty" without charge to the Purchaser for either parts or labor. The parts may be repaired or replaced with either new or refurbished parts. The product may be replaced for a new or refurbished product. For this Limited Warranty "refurbished" means parts and products, which have been returned to factory specifications. If the Hardware is repaired or replaced within the Warranty Period, the greater of the remaining warranty period will apply or three (3) months from the date of repair/replacement. If the Hardware is repaired or replaced after the Warranty Period has expired, the Warranty Period for the repair or replacement will expire three (3) months after the date of repair or replacement.

## LIMITED RESPONSIBILITY AND WARRANTY

The Limited Warranty does not apply to normal wear that should result from normal use. It does not apply when the Hardware or any component is opened, disassembled, or repaired by someone not authorized by TECHNIMOUNT and does not cover repair or replacement of any Hardware or part thereof damaged by neglect, misuse, moisture, liquids, exposure to heat, accidents, abuse, and non-compliance with the instructions for installation and use provided with the Hardware. The Limited Warranty does not cover physical damage to the surface of the Hardware, and the decision to repair, replace or refuse the coverage is final and its sole discretion of TECHNIMOUNT, and is made without any compensation or obligation from TECHNIMOUNT.

The hardware, or product defined as a mounting or bracket system for clipping and attaching medical equipment is specifically designed to fill this requirement. Any other use will void the warranty and TECHNIMOUNT will not be held liable on any claim if the product is modified or adapted for use.

Technimount products are intended to retain a medical device in place in the case of a single crash impact. A Technimount product must NOT be used again if it was involved in a crash. The product MUST be replaced. If the Purchaser uses a Technimount product following a crash, it is at the Purchaser's own risk and Technimount will not be held liable.

## INTERNATIONAL WARRANTY CLAUSE

This warranty reflects Canadian domestic policy. Warranty outside Canada may vary by country. Please contact TECHNIMOUNT Customer Service for more information.

# RETURN POLICY

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## RETURN POLICY

Mounting systems and bracket systems for portable medical devices may be returned up to 60 days of receipt if:

- The product is not what was originally ordered
- The product does not meet specifications with TECHNIMOUNT's technical sheets according to the customer
- The product is not compatible with the equipment on which it was to be installed

For any manufacturing defect, refer to the conditions of the Warranty Policy,

### PRIOR TO 30 DAYS

- Product must be undamaged and in its original packaging
- The product return request must be provided in writing and it must be approved by TECHNIMOUNT prior to returning the product
- Returns will not be approved on a modified or damaged item
- Charges may apply if damaged or missing item
- Customer is responsible for a 10% restocking fee

### PRIOR 45 DAYS

- Product must be unused, undamaged and in its original packaging
- The product return request must be provided in writing and it must be approved by TECHNIMOUNT prior to returning the product
- Returns will not be approved on modified or damaged item
- Charges may apply if damaged or missing items
- Customer is responsible for a 25% restocking fee

### PRIOR 60 DAYS

- Product must be unused, undamaged and in its original packaging
- The product return request must be provided in writing and it must be approved by TECHNIMOUNT prior to returning the product
- Returns will not be approved on a modified or damaged item
- Charges may apply if damaged or missing items
- Customer is responsible for a 30% restocking fee

## RETURN AUTHORIZATION

TECHNIMOUNT's customer service department is responsible for approving any merchandise return and will provide a Return Merchandise Authorization (RMA) number to be printed on any returned merchandise. TECHNIMOUNT reserves the right to charge shipping and restocking fees on returned items. SPECIAL, MODIFIED, OR DISCONTINUED ITEMS NOT SUBJECT TO RETURN.



## DAMAGED MERCHANDISE

ICC Regulations require that claims for damaged merchandise must be made with the carrier within fifteen (15) days of receiving merchandise. DO NOT ACCEPT DAMAGED SHIPMENTS UNLESS SUCH DAMAGE IS NOTED ON THE DELIVERY RECEIPT AT THE TIME OF RECEIPT. Upon prompt notification, TECHNIMOUNT will file a freight claim with the appropriate carrier for damages incurred. Claim will be limited in amount to the actual replacement cost. In the event that this information is not received by TECHNIMOUNT within the fifteen (15) day period following the delivery of the merchandise, or the damage was not noted on the delivery receipt at the time of receipt, the customer will be responsible for payment of the original invoice in full.

Note: Claims for any short or broken shipment must be made within thirty (30) days of invoice.

## CLAIM PROCESS

Please follow the claim procedure below to return a defective product:

Fill in the RMA form online at <https://www.technimount.com/service-support/service-support-overview/>

### REQUIRED INFORMATION

- Serial number
- Invoice number
- Identification of the issue
- Upload the pictures of the issue
- Submit the form

A confirmation of the receipt of the claim will be sent to you within 2 business days. If you have not received a confirmation email by then, please contact [techsupport@technimount.com](mailto:techsupport@technimount.com).

If the RMA request is approved, TECHNIMOUNT will provide you with an RMA number for your claim. We will also include instructions for the replacement of your product. No product return will be accepted without the RMA number labeled on the outside of the box being returned.

### FINDINGS AND CONCLUSION

- If following an investigation, we find that our product is defective, TECHNIMOUNT will take corrective actions and close the claim
- If following an investigation, we find that our product is NOT defective (misuse or abuse of the product) the product will not be covered by the warranty. Details of our findings and conclusions will be provided to you.

## QUESTIONS ABOUT OUR POLICY

If you have any questions regarding our return policy, please contact our Customer Service department at [customerservice@technimount.com](mailto:customerservice@technimount.com)

# SAE CERTIFICATION

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# FAA CERTIFICATION

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# SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST

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