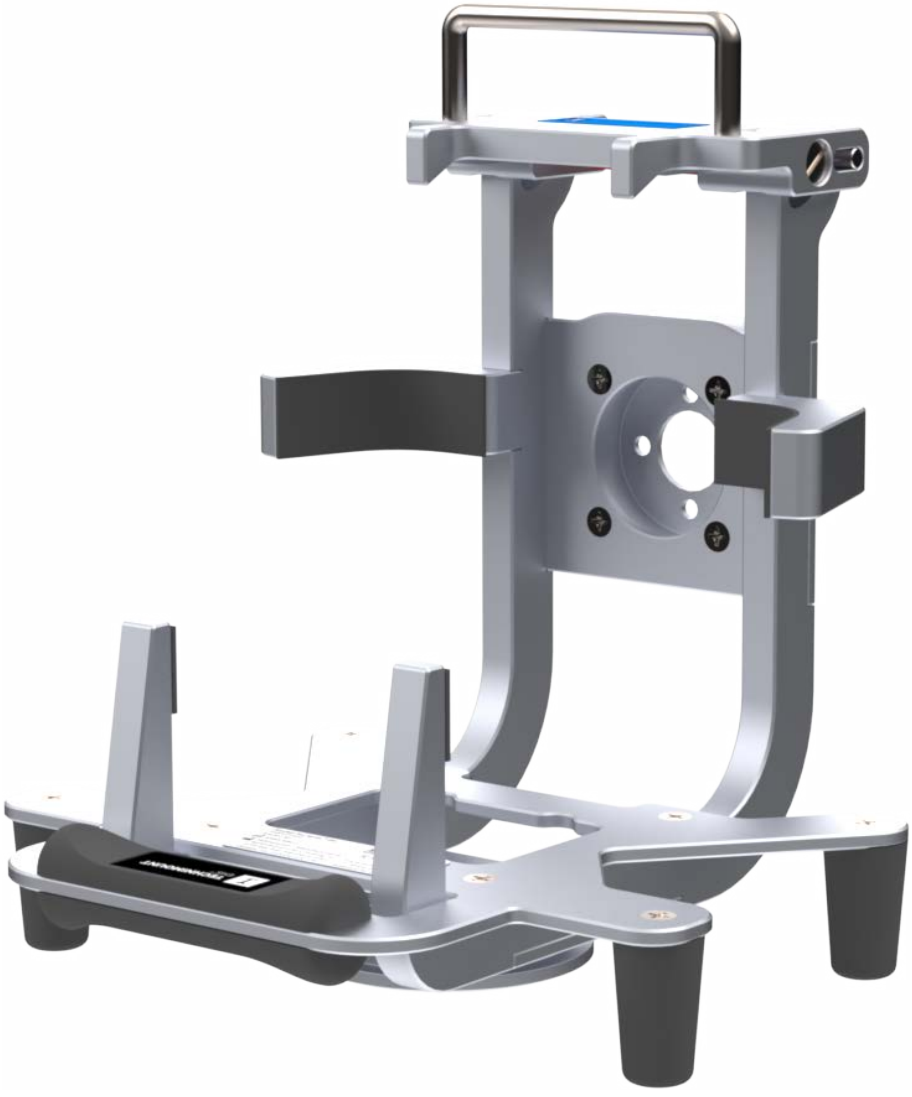
TECHNIMOUNT
EMS®

BRACKET PRO SERIE® 61 – GR

USER MANUAL



SAE J3043 TESTED 26G TECHNIMOUNT ENGINEERING

SAFETY AND FLEXIBILITY
WHERE IT MATTERS MOST

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- Lavo® is a registered trademark of KIK Holdco Company, Inc.

For any issues with your Technimount product, its components, or for any technical questions during the installation, operation, or maintenance, please contact Technical Support at techsupport@technimount.com.

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1. General Mentions and Considerations

The Bracket Pro Serie 61 – GR user manual includes detailed product information, standards and guidelines to assist the administrator/manager/supervisor and biomedical technician (or equivalent) with the unpacking, assembling (when indicated) and maintenance of the Technimount product. It also includes specific user-related information to assist trained EMS and clinical personnel with effectively operating the mounting system.

Please read the user manual thoroughly to fully assess, comprehend, then relay its content to EMS and clinical personnel during training, to warn them of any potential danger of its abuse, how to safely use the product and provide a safe environment for patients as well as themselves. Your existing protocols should be updated to include the Technimount product(s) standards, guidelines, requirements and safety recommendations included within this documentation. The user manual should remain available to users when needed and relayed if the product is subsequently sold.

NOTE : Technimount continually seeks advancements in product design and quality. While the user manual contains the most updated product information available at the time of printing, it may contain minor differences from the current version, including image references. For more information, please contact Technical Support at techsupport@technimount.com.

NOTE : Technimount reserves the right to change part numbers and products without notice. Please contact Customer Service at customerservice@technimount.com to ensure product options and availability.

1.1. Intended Use

The Bracket Pro Serie 61 – GR is designed to aid trained EMS and clinical personnel secure and move the HAMILTON-H900 humidifier during ground EMS and critical care transport.

1.2. User Competency

To safely operate the mounting system, EMS and clinical personnel must have the required skill level. Training should be given to EMS and clinical personnel, taking in account the skill level that is necessary to comply with their function and level of interaction with the Bracket Pro Serie 61 – GR:

- **Proficient (trained EMS and clinical personnel):** Has received the required training, is sufficiently knowledgeable to safely operate the product and have passed the skills assessment (refer to « Annex I EMS and clinical personnel Skills Assessment » on page 23).

  NOTE : Any member of the EMS and clinical personnel who has not received the required training and lacks the knowledge needed to safely operate the mounting system must not use the product.

- **Expert (administrator/manager/supervisor):** Has in-depth knowledge and product comprehension, and is familiar with standards and guidelines. Skilled to train EMS and clinical personnel on how to safely use the product.
- **Advanced (biomedical technician or equivalent):** Has extensive mechanical experience. Skilled to perform the unpacking, assembly, safety checks and condition-based maintenance procedures as detailed in « Annex III Maintenance » on page 27, basic troubleshooting, upgrade procedures and replacement procedures.

1.3. Warranties

1.3.1. Warranty Policy

This statement constitutes Technimount's entire warranty policy with regards to Technimount products. Technimount makes no other warranty or representation, neither expressed nor implied, except as stated herein. There is no warranty of merchantability or warranty of fitness for any particular purpose. Under no circumstances will Technimount be held liable hereunder for incidental or consequential damages, arising from or in any manner, related to sales or use of any such product.

Technimount E.M.S. Holding Inc. guarantees to the original "Purchaser" of the "Product" with which this "Limited warranty" is included, that the product will be free from "Defects" in workmanship and materials under normal use for a "Warranty period" of one (1) year from the product purchase date by the purchaser. During the warranty period, the product will be repaired or replaced according to the "Limited warranty" without charge to the purchaser for parts or labor. The parts and product may be repaired or replaced with new or refurbished parts or products. Herein this Limited Warranty, "Refurbished" means parts and products which have been returned to the factory, specifically. If the product 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 or replacement. If the product 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 repair or replacement date.

1.3.2. Limited Warranty

Technimount products are intended to retain medical devices in place in the case of a single crash impact. Technimount products must not be reused if involved in a single crash impact and must thereafter be replaced. If the end user uses a Technimount product following a single crash impact, it is at the end user's own risk and Technimount will not be held liable.

The limited warranty does not apply to normal wear that could result from normal use. It does not apply when the product or any of its components have been disassembled or repaired by someone not authorized by "Technimount". It does not cover repair or the replacement of any product 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 product. It does not cover physical damage to the surface of the product. The decision to repair, replace or refuse the coverage is final and at the sole discretion of Technimount, without any compensation or obligation from Technimount. The product defined as a "mounting system" or "support bracket", used to hold and secure medical devices, is specifically designed to fill this requirement. Any other use will void the warranty and Technimount shall not be held liable on any claim if the product has been modified or adapted for use.

1.3.3. International Warranty Clause

This warranty abides by the Canadian domestic policy. Warranty outside Canada may vary by country. Please contact Customer Service at customerservice@technimount.com for more information.

1.3.4. User Liability

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

The administrator is responsible for providing proper training to any personnel who will install, operate and perform maintenance on Technimount products.

1.4. Claims

1.4.1. Damaged or Defective Merchandise

ICC Regulations require that claims for damaged merchandise must be made with the carrier within fifteen (15) days of the reception date. **Do not** accept damaged merchandise unless such damage is noted on the delivery receipt at the time of reception. Upon prompt notification, Technimount will file a freight claim with the appropriate carrier for damages incurred. Claims are limited in amount to the actual replacement cost. If the claim has not been received by Technimount within the fifteen (15) day period following the date of delivery, or the damage was not noted on the delivery receipt at the time of receipt, the customer will be responsible for the full payment of the original invoice.

Claims for any short or broken merchandise must be made within thirty (30) days of invoicing. For details, refer to the claim process or contact Customer Service at customerservice@technimount.com.

1.4.2. Return Policy

Technimount products may be returned up to sixty (60) days from the reception date, if:

- The received product does not match what was originally ordered.
- The product does not meet the Technimount technical sheet specifications.
- The product is not compatible with the system on which it was intended to be installed on.

To return a Technimount product,

- A Return of Merchandise Authorized (RMA) must be requested and approved by Technimount prior to returning the product.
- Products must be returned undamaged and in its original packaging, appropriately identified with the approved RMA number. Returns will not be approved on a modified or damaged item.
- Charges may apply if the package received is damaged or items are missing.
- Purchaser is responsible for a restocking fee (refer to Table 1).

Table 1: Restocking fees

RESTOCKING FEES	
Prior to thirty (30) days	10%
Prior to forty-five (45) days	25%
Prior to sixty (60) days	30%

For any manufacturing defect, refer to the conditions within the warranty policy or contact Customer Service at customerservice@technimount.com for additional information.

1.4.3. Return of Material Authorization (RMA)

The Technimount Customer Service department is responsible for all merchandise returns and will provide a Return of Merchandise Authorization (RMA) number, upon approval. The RMA must be printed and placed on the returned merchandise. Technimount reserves the right to charge shipping and restocking fees (refer to Table 1) for the returned items. Special, modified, or discontinued items are not subject to returns.

1.4.4. Claim Process

Upon reception of the returned merchandise, a thorough inspection will be performed. If the merchandise is compliant with the return policy or it is found that the product is defective, Technimount will take corrective actions and close the claim. If, however, it is found that the product is not defective, but rather misused or abused, the product will not be covered by the warranty. Details of our findings and conclusions will be provided shortly thereafter. To submit a claim, contact Customer Service at customerservice@technimount.com to obtain a Return of Material Authorization (RMA) form and return instructions.

2. General Safety Guidelines

Always read and abide by all the safety guidelines identified within this document. Pictograms, safety symbols and labels are used to alert the user to a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury to the patients or EMS and clinical personnel, or damage to the product. This includes the special care necessary for the safe and effective use of the Technimount product to avoid damage that may occur from use or misuse. The terms "Warning" and "Caution" herein carry special meaning and should be carefully reviewed.

WARNING – Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

CAUTION – Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

2.1. Symbols and Definitions

WARNING – Risk of Injury

Indicates when a misuse of the Technimount product could result in injuries to the patients or EMS and clinical personnel, or damage to the product.

CAUTION – Safe Practice

Alerts the reader to pay special attention to the recommendations and methods outlining how to safely operate the product to minimize risks to the patients, EMS and clinical personnel and the product.

CAUTION – Safe Handling and Operation

Alerts the reader to pay special attention to the recommendations for safe use of the product, and of potentially hazardous situations that could result in minor injuries to the patients or EMS and clinical personnel. This includes the special care necessary for the safe and effective use of the product to avoid damage that may occur from use or misuse.

CAUTION – Safe Working Load (SWL)/Load Balance

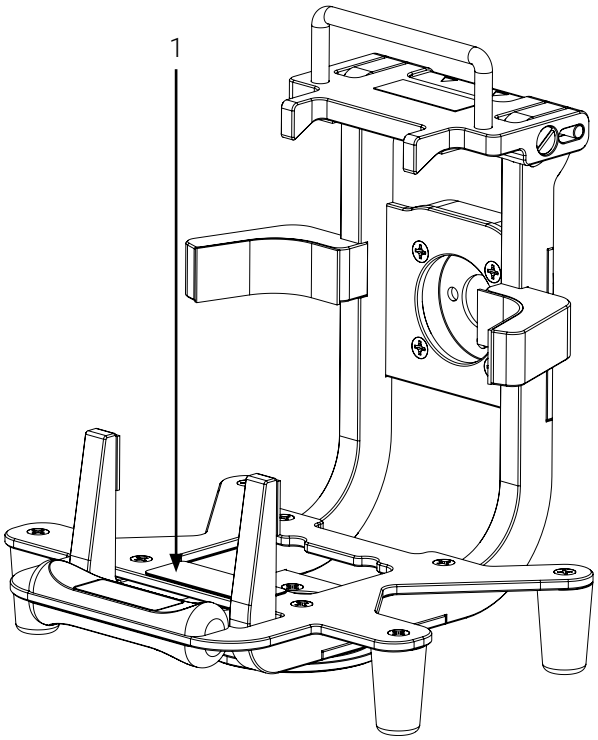
Indicates the total maximum charge for a safe use of the product.

CAUTION – Follow Instructions for Use

Call for action. Reminds the reader to consult the user manual for information.

2.2. Labels

Labelling on the surface of the Technimount product, quickly identify potential risks and provides information to the user. A manufacturing label, including the serial number and safe working load label (Figure 1), can be seen on the Technimount product.



1. Manufacturing label

Figure 1: Location of the safety label (2-disc mounting system illustrated)

2.3. Safety Measures

Carefully read all the safety measures herein before operating the Technimount product, relay to EMS and clinical personnel during training, and include in your existing protocols.

More specific safety measures intended for biomedical technicians (or equivalent) relating to the safety checks and conditioned-based maintenance can be found in « Annex III Maintenance » on page 27.

WARNING – Risk of Injury

- **Do not** use the Bracket Pro Serie 61 – GR if there are any loose or missing screws, to prevent undue risk to the medical device, patients, and EMS and clinical personnel.
- Always use compatible mounting systems and medical devices when applicable, to avoid unpredictable functioning resulting injury to the patients or EMS and clinical personnel. Refer to the « Technical Specifications » on page 12 for compatibilities.
- Improper use of the Technimount product may damage it or cause injury to the patients or EMS and clinical personnel.
- If any serious incident occurs with the mounting system, immediately stop using the product, report this incident to Technical Support at technicalsupport@technimount.com and the applicable regulatory agency.

CAUTION – Safe Practice

- Practice safely operating the mounting system until the manipulations have been perfected, before use with patients. Improper use of a Technimount product may damage it or cause injury to the patients or EMS and clinical personnel.
- Regulations and standards for safety are the sole responsibility of the end user. Ensure that the installation specifications meet the local and regional compliance requirements before use.
- Refer to your protocols and the user documentation provided with each specific medical device for the safety guidelines and safe use.

CAUTION – Safe Handling and Operation

- Always ensure that the medical device is secured in the mounting system before it is moved to avoid risks of damage, equipment falling, or injuries to the patients or EMS and clinical personnel.
- Always pay close attention not to wedge the power cords or tubing during the installation or the removal of the medical device and/or accessories. Refer to your internal protocols or the safety guidelines and safe use with the mounting system.

CAUTION – Safe Working Load (SWL)/Load Balance

Do not overload the mounting system to avoid tipping incidents or risks of collapsing. The total Safe Working Load (SWL) is 6.5 lb (2.95 kg).

CAUTION – Follow the Instruction for Use

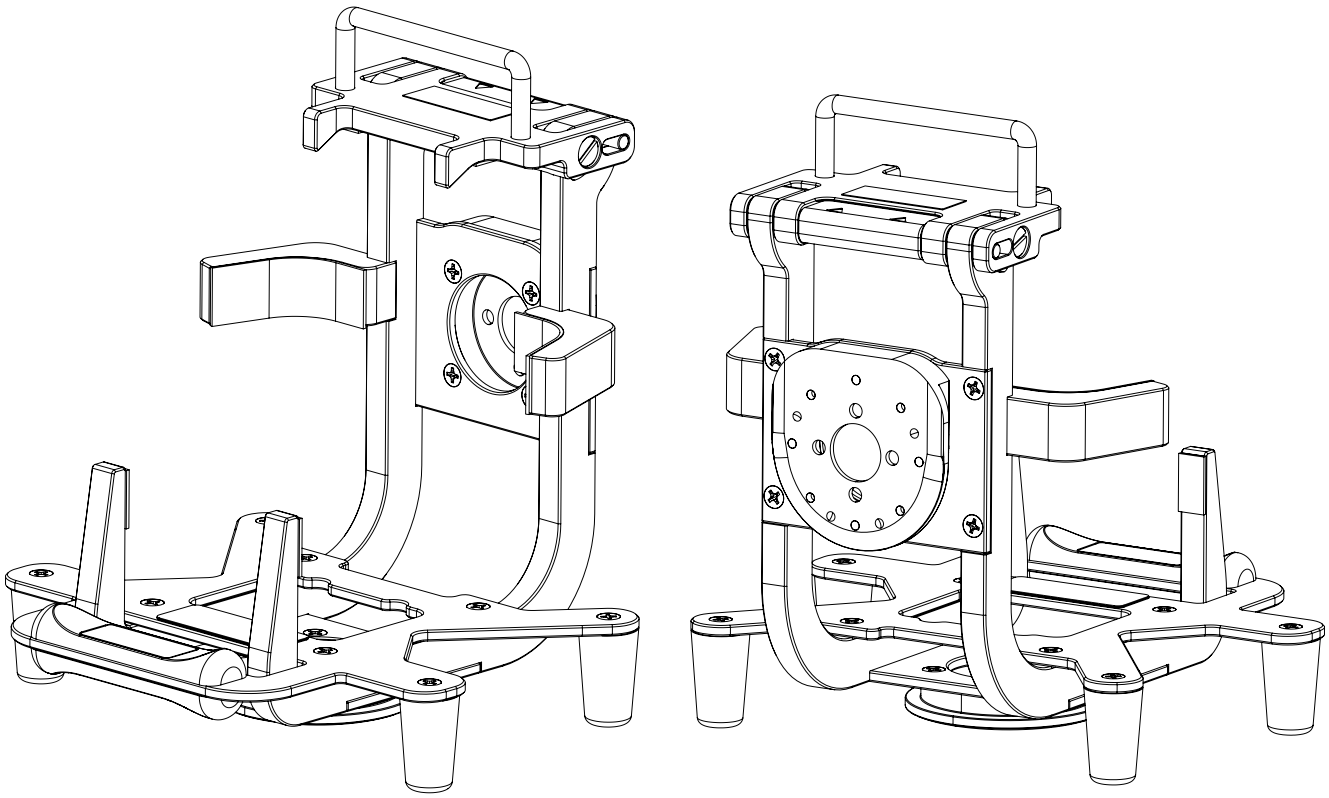
- Always read and abide by all the safety guidelines identified, as well as follow instructions provided within the user manual of the Technimount product.
- The Bracket Pro Serie 61 – GR is designed specifically to secure and move the HAMILTON-H900 humidifier. Refer to the manufacturer's user documentation for the safety guidelines and safe use.

3. Technical Specifications

Product Name	Bracket Pro Serie® 61 – GR
Description	Mounting system designed to aid trained EMS and clinical personnel secure and move the HAMILTON-H900 humidifier during EMS and critical care transport
Product Code	- 710-12-HMH9-2D (bottom and back discs) - 710-11-HMH9-BD (back disc)
Operating Environment	EMS/CCT (ground)
Compliance	Tested in compliance with SAE J3043 and AMD-028
Expected Service Life	5 years
Compatible Stretcher	N/A
Compatible Mounting System	- Micro Base (horizontal) - Micro Base (vertical)
Compatible Medical Devices/ Accessories	HAMILTON-H900 humidifier
Dimensions (W X D X H)	9.8 in. X 9.6 in. X 11.1 in. (25 cm X 24.4 cm X 28.2 cm), w/o medical device
Weight	4.5 lb (2 kg), w/o medical device
Composition	- Bracket Pro Serie® 61 – GR: aluminum, stainless steel, plastic, rubber - Micro disc/Anti-rotation micro disc: aluminum
Total Safe Working Load (SWL)	6.5 lb (2.95 kg)
Operating Temperature	- 31° F to 113° F (- 35° C to 45° C)
Cleaning Solutions	- Oxivir®, 5% Hydrogen Peroxide with Peracetic Acid (AHP) - Lavo® 12, 10 000 ppm Sodium Hypochlorite - TNT-100, 5% Quaternary Ammonium Compound - Spectro-Sept, 5% Ethyl Alcohol - Spectrol, 5% EDTA salt
Options	N/A

4. Bracket Pro Serie 61 – GR Orientation Diagrams

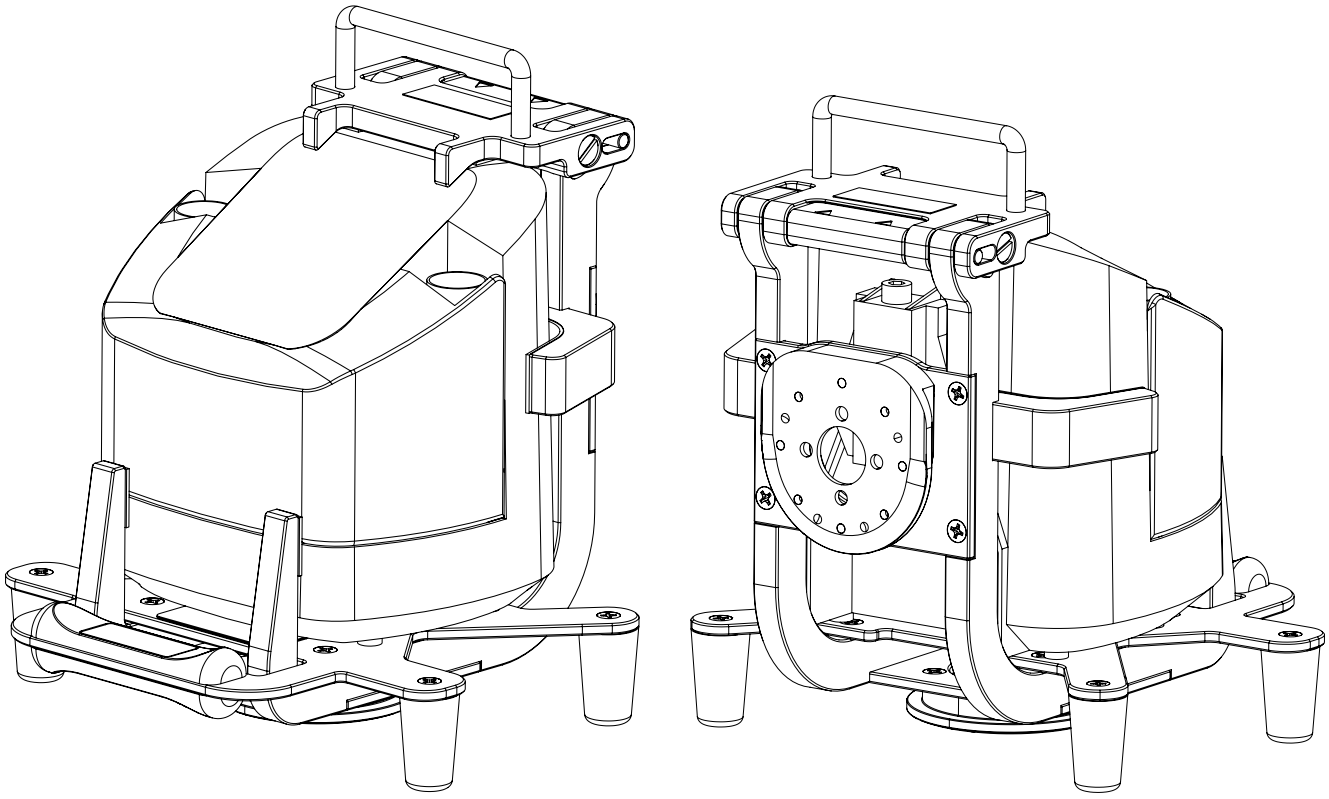
NOTE : The orientations referenced herein are from the EMS and clinical personnel standpoint, when facing the mounting system.



Front of the mounting system

Back of the mounting system

Figure 2: Orientation diagram of the Bracket Pro Serie 61 – GR (2-disc mounting system illustrated)

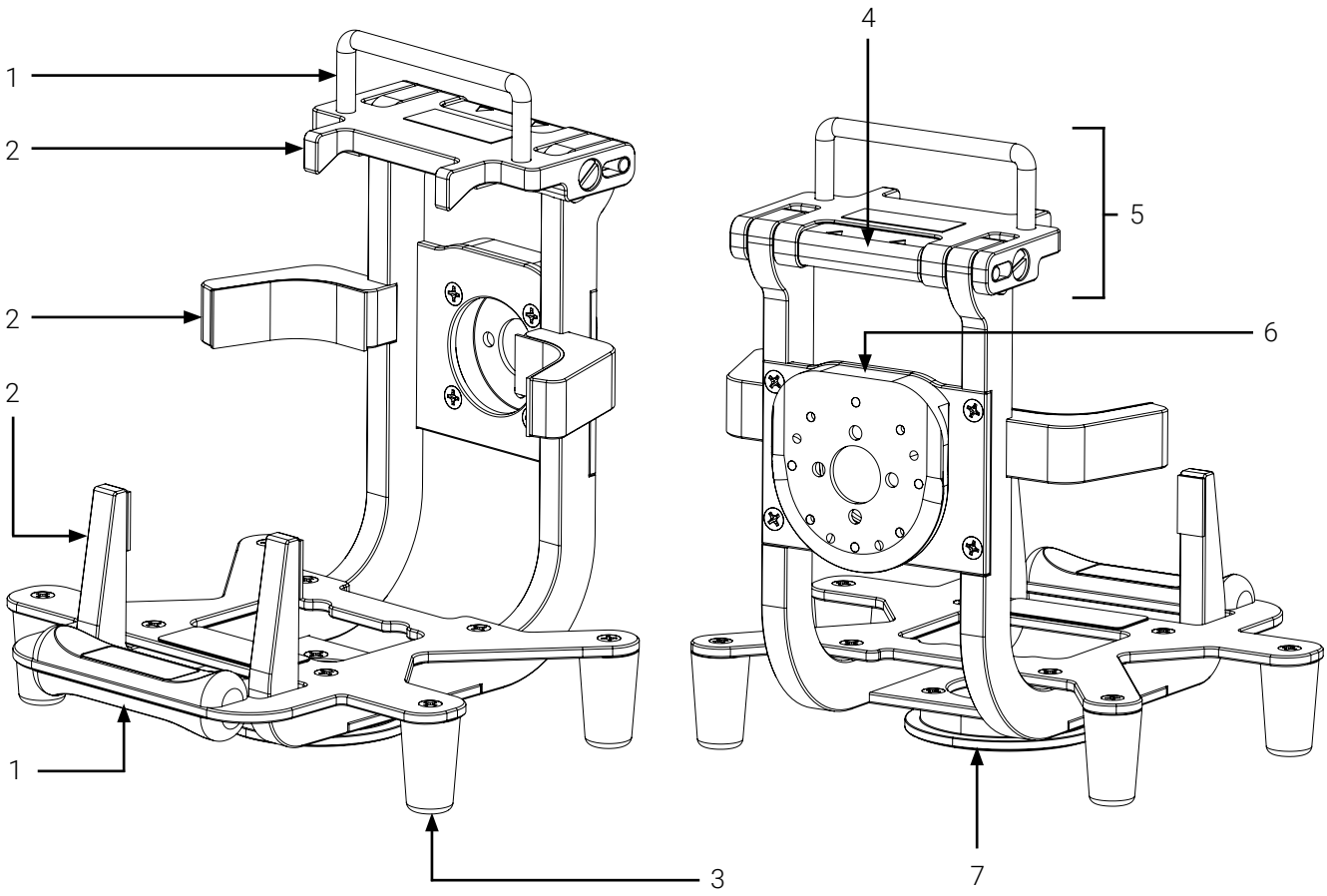


Front of the mounting system

Back of the mounting system

Figure 3: Orientation diagram of the Bracket Pro Serie 61 – GR with the medical device (2-disc mounting system illustrated)

5. Bracket Pro Serie 61 – GR Illustrated Parts



1. Handle (2X)	5. Top (locking system)
2. Retainer (6X)	6. Anti-rotation micro disc
3. Feet (4X)	7. Micro disc
4. Quick release button	

Figure 4: Bracket Pro Serie 61 – GR components (2-disc mounting system illustrated)

6. Operate the Bracket Pro Serie 61 – GR

The content in this section is intended for EMS and clinical personnel who are proficient, have received the required training and passed the skills assessment, therefore sufficiently knowledgeable to safely operate the mounting system.

6.1. Install the Medical Device in the Bracket Pro Serie 61 – GR

1. Press and hold the quick release button of the mounting system (Figure 5 A), then flip the top towards the back (Figure 5 B and Figure 5 C).

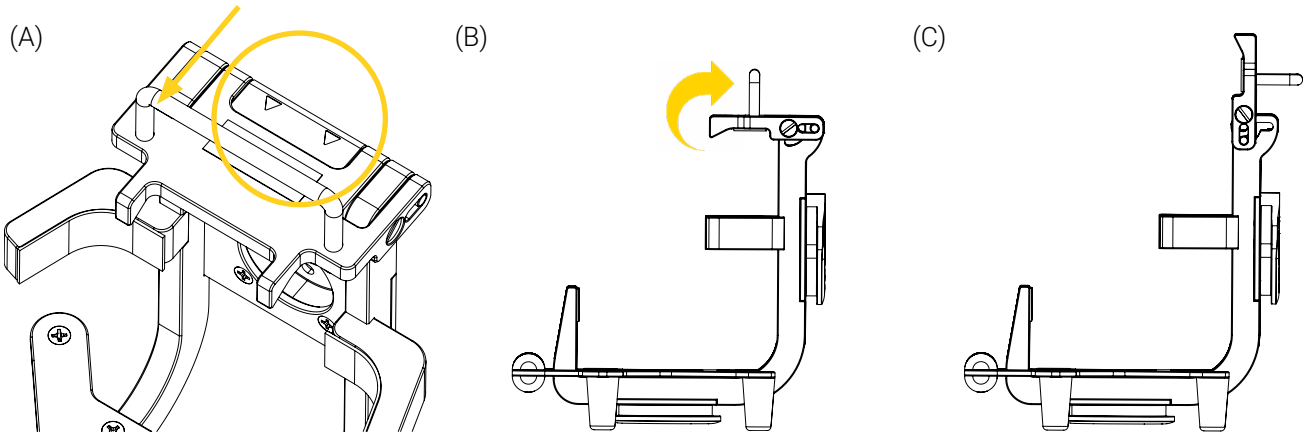


Figure 5: Unlocking and opening the mounting system

2. Align and insert the medical device vertically in the mounting system (Figure 6), paying close attention not to wedge the power cords or tubing.

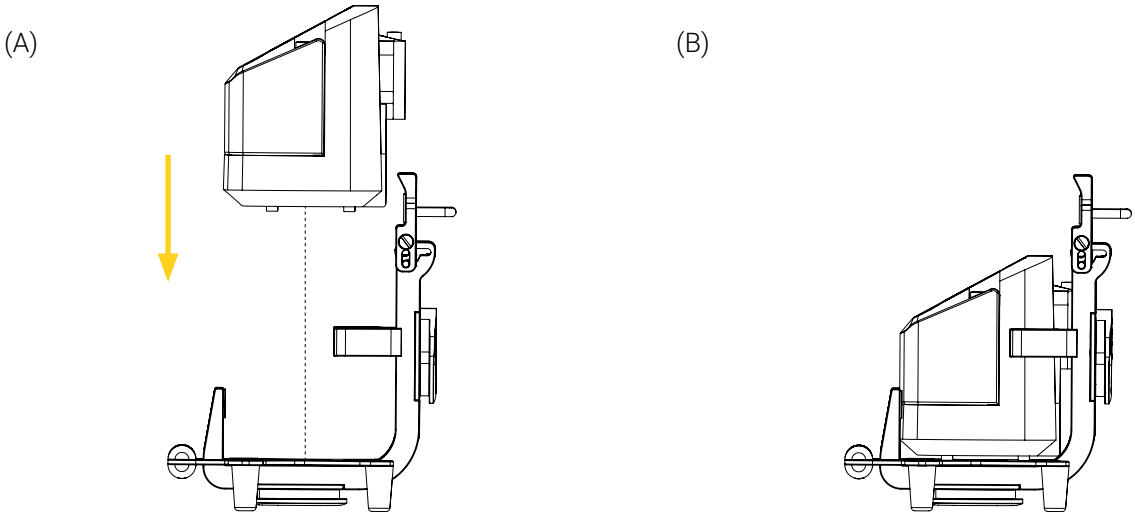


Figure 6: Inserting the medical device in the mounting system

3. Flip the top of the mounting system over the medical device and press it until it is locked and secured (Figure 7).

(A) (B)

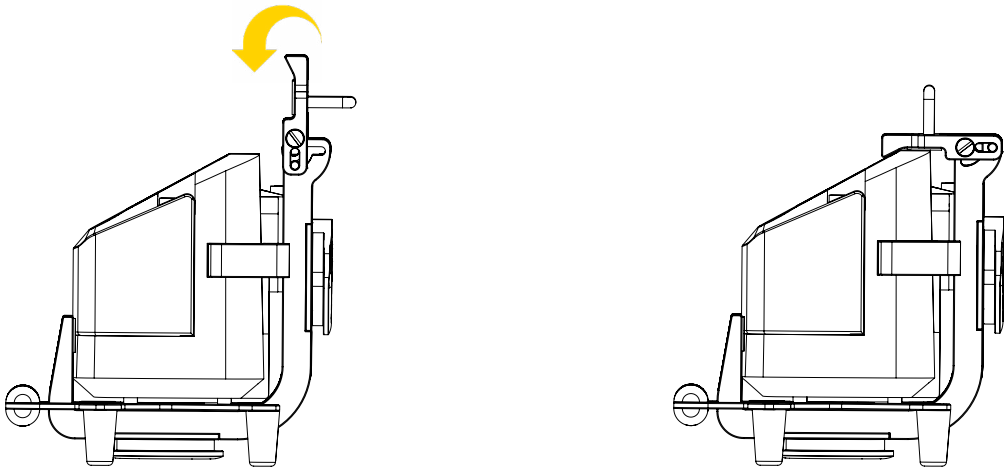


Figure 7: Closing and locking the mounting system

4. Move the medical device back-and-forth a few times to ensure that it is secured in the mounting system. If the top of the mounting system remains closed after the verification, it is properly secured.

The installation of the medical device in the Bracket Pro Serie 61 – GR is complete.

6.2. Remove the Medical Device from the Bracket Pro Serie 61 – GR

1. Press and hold the quick release button of the mounting system (Figure 8 A), then flip the top towards the back (Figure 8 B and Figure 8 C).

(A) (B) (C)

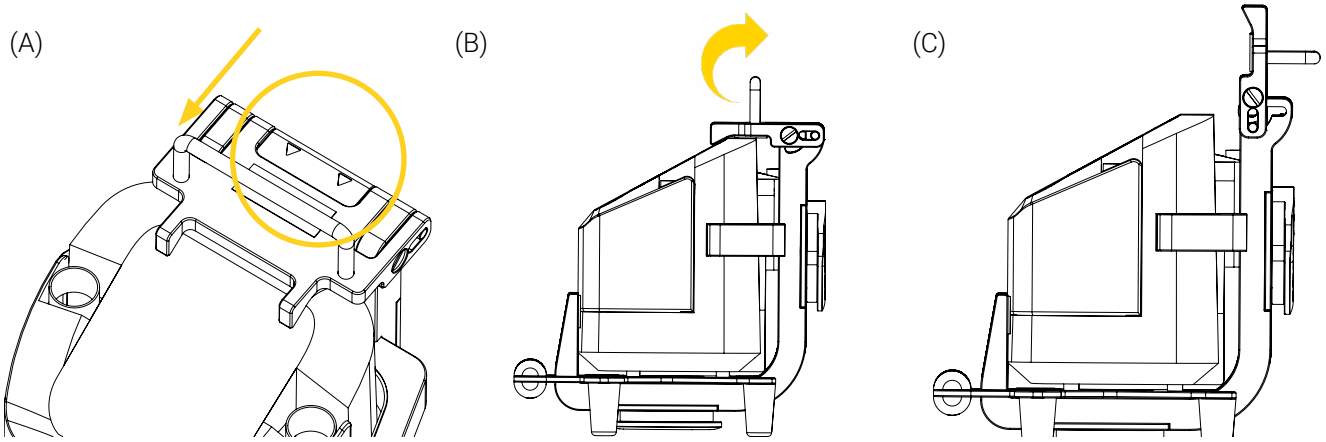


Figure 8: Unlocking and opening the mounting system

2. Lift and remove the medical device vertically from the mounting system (Figure 9), paying close attention not to wedge the power cords or tubing, then set it aside on a clean and flat surface, or store it following your internal protocols.

(A) (B)

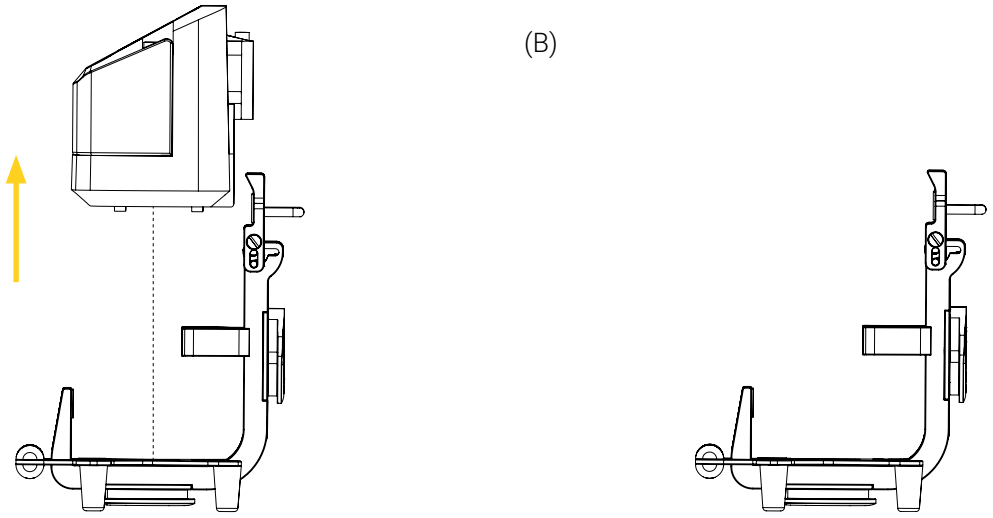


Figure 9: Removing the medical device from the mounting system

3. Flip the top of the mounting system over towards the front and press it until it is locked and secured (Figure 10).

(A) (B)

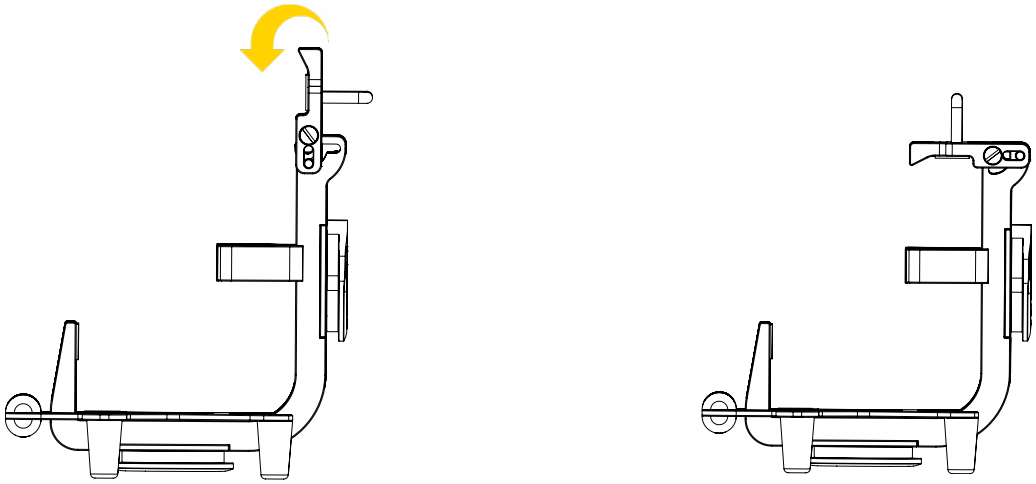


Figure 10: Closing and locking the mounting system

The removal of the medical device from the Bracket Pro Serie 61 – GR is complete.

6.3. Install the Bracket Pro Serie 61 – GR in the Micro Base

1. Align and insert the anti-rotation micro disc vertically (Figure 11) or micro disc horizontally (Figure 12) in the Micro Base, paying close attention not to wedge the tubing of the medical device.

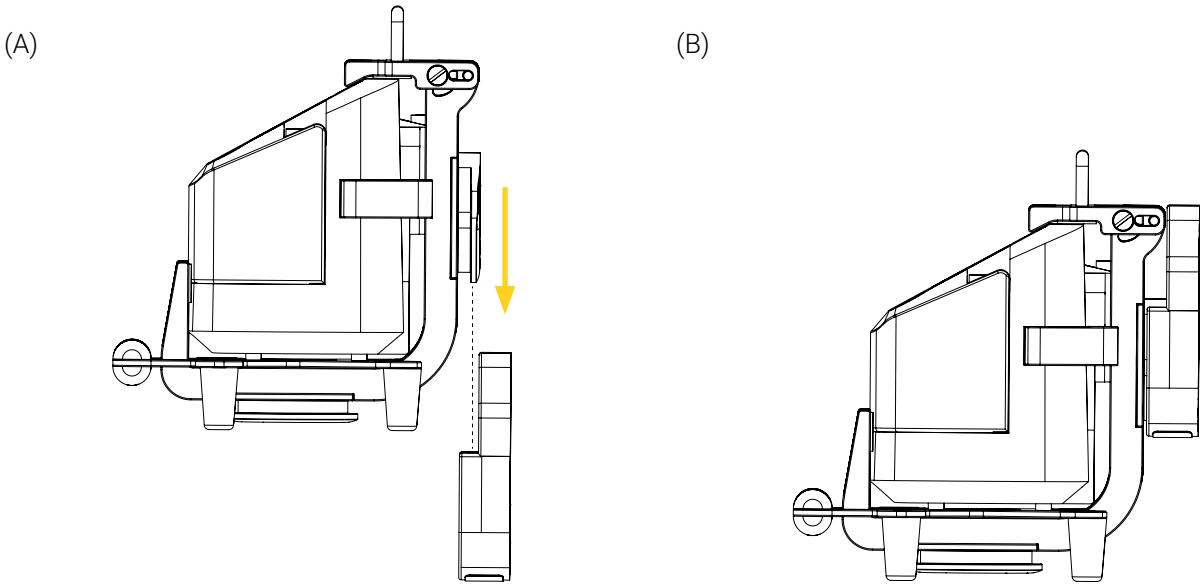


Figure 11: Installing the Bracket Pro Serie 61 – GR vertically in a Micro Base

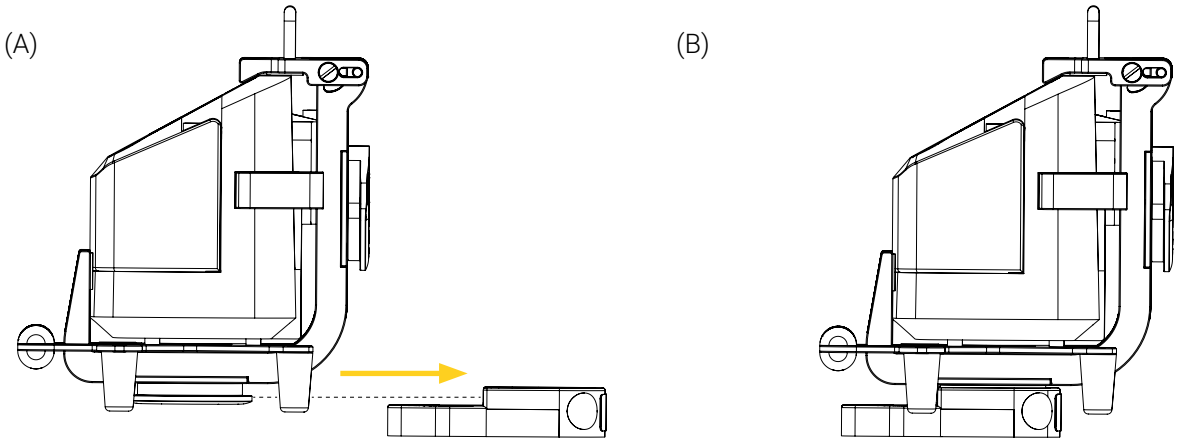


Figure 12: Installing the Bracket Pro Serie 61 – GR horizontally in a Micro Base

2. Move the mounting system back-and-forth a few times to ensure that it is secured in the Micro Base. If the disc under the mounting system stays in the base after the verification, it is properly secured.

3. For mounting systems with a bottom micro discs, turn the mounting system clockwise or counterclockwise (Figure 13), to the desired position if needed.

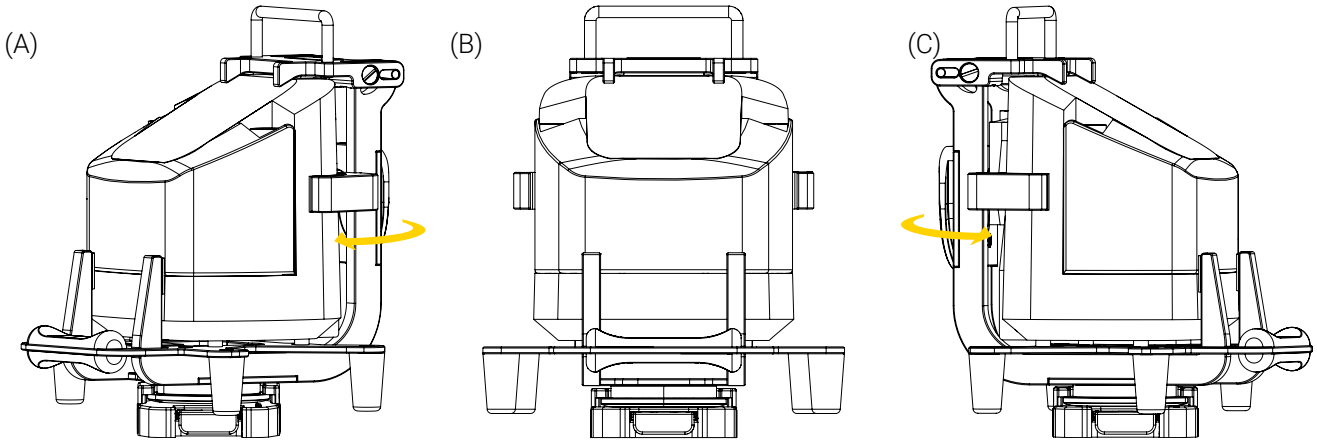


Figure 13: Operating the Bracket Pro Serie 61 – GR

The installation of the Bracket Pro Serie 61 – GR in the Micro Base is complete.

6.4. Remove the Bracket Pro Serie 61 – GR from the Micro Base

Press and hold the quick release button of the Micro Base, then slide the anti-rotation micro disc upwards vertically (Figure 14) or micro disc forward horizontally (Figure 15) out of the base, paying close attention not to wedge the power cords or tubing, then set it aside on a clean and flat surface or store it following your internal protocols.

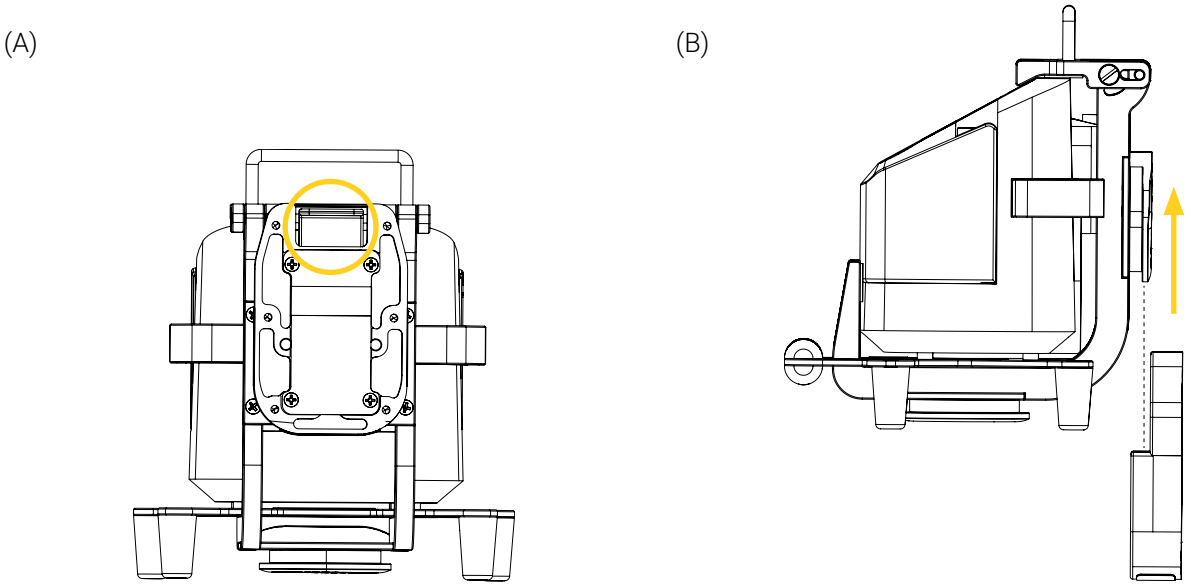
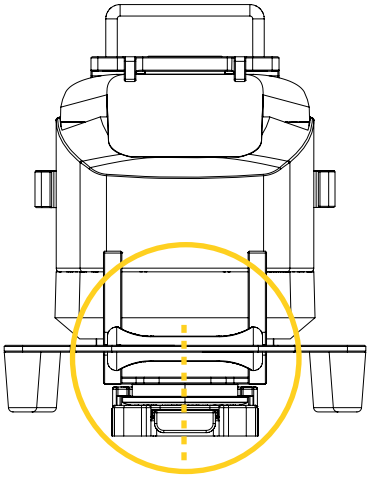


Figure 14: Removing the Bracket Pro Serie 61 – GR from the Micro Base vertically

NOTE : Before the removing the mounting system horizontally from the Micro Base, ensure that the feet of the mounting system are in the proper orientation in relation with the base, to avoid interference. Turn the mounting system clockwise or counterclockwise until the front handle is aligned with the quick release button of the Micro Base if needed.

(A)



(B)

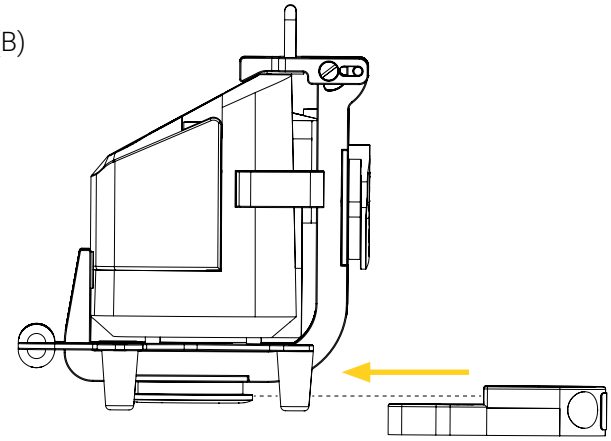


Figure 15: Removing the Bracket Pro Serie 61 – GR from the Micro Base horizontally

The removal of the Bracket Pro Serie 61 – GR from the Micro Base is complete.

Annex I EMS and clinical personnel Skills Assessment

Following training, a skills assessment should be given to each member of the EMS and clinical personnel to ensure they have fully comprehended the labelling, warnings and cautions, potential risks, safe practices and proper operating procedures needed to safely and effectively use the mounting system. Consider adding the following to your internal training protocols.

Trainee name: Unit:

Assessor name: Date:

EMS AND CLINICAL PERSONNEL SKILLS ASSESSMENT		
SKILL CRITERIA	PASSED	FAILED
Labelling		
- Able to identify meaning and potential risks associated with the different safety labels:		
- Safe Working Load (SWL)	☐	☐
Safety Measures		
- Knows not to use the Bracket Pro Serie 61 – GR if the screws of the mounting system are loose or missing.	☐	☐
- Knows to ensure that the medical device is secured in the mounting system before it is moved.	☐	☐
- Knows to always pay close attention not to wedge the power cords or tubing during the installation or the removal of the medical device and/or accessories. Refer to your internal protocols or the safety guidelines and safe use with the mounting system.	☐	☐
- Knows not to overload the mounting system.	☐	☐
Operation		
- Able to install/remove the medical device in/from the mounting system.	☐	☐
- Able to install/remove the mounting system in/from the Micro Base.	☐	☐
- Able to operate the mounting system.	☐	☐
- Has practiced safely operating the mounting system, has perfected the manipulations and has acquired the required skill level to safely use with patient.	☐	☐

Annex II Unpack the Bracket Pro Serie 61 – GR

Unpacking should be reserved for biomedical technicians (or equivalent) who have extensive mechanical experience, and advanced skill level.

1. Inspect the shipping box(es) for signs of damage before accepting shipment. Take pictures and report them promptly if applicable.
2. Move the shipping box(es) to the location of the installation.
3. Open the shipping box(es).
4. Unpack the box(es) and ensure that all shipping and packaging materials have been properly removed, prior to installation.

   NOTE : Keep all packaging material for future use.
5. Identify all the components and hardware included for the installation if applicable, then set aside.
6. Inspect the items for signs of damage. Take pictures and report them promptly if applicable.

Annex III Maintenance

Safety checks and condition-based maintenance should be carried out by biomedical technicians (or equivalent) who have extensive mechanical experience, and advanced skill level and have read all the « Safety Measures » on page 11, and the maintenance specific safety measures listed below.

Factors such as weather, environment, geographical location and individual usage will necessitate different needs. For the maintenance of the Bracket Pro Serie 61 – GR, follow the guidelines listed herein and in accordance with your service's current maintenance practices and protocols. Please contact Technical Support at techsupport@technimount.com for replacement parts or repair related issues, if needed.

WARNING – General Warning

- **Do not** perform safety checks or condition-based maintenance before having read the entire content of the user manual, gained in-depth knowledge and product comprehension, and familiarized yourself with the standards and guidelines.
- Safety checks and a condition-based maintenance plan are required and should be established for all Technimount products.
- Perform the safety checks and maintenance operations as described herein. Failing to follow the recommended maintenance plan or its guidelines could cause premature damage to the product.
- Use only Technimount parts, maintenance procedures, cleaning solutions and lubricants, as described herein. Using unapproved modified parts or procedures for the maintenance of the Technimount product may cause the system to be unstable and could cause injury to the patients or EMS and clinical personnel and void the product warranty.
- Replace damaged or worn-out parts if past their expected service life or when damaged (refer to « Annex IV Replacement Parts/Kits » on page 33). Recycle damaged parts or dispose according to the environmental laws that apply to your jurisdiction and consult the Safety Data Sheets (SDS).

CAUTION – Safe Handling and Operation

- **Do not** use powered tools to screw the hardware during installation, as there is a potential risk of damage to the threads.
- **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.
- To spot clean, the maximum water temperature should not exceed 180° F/82° C. The maximum water pressure should not exceed 1500 psi/103.5 BAR. If using a high pressure washer, the pressure nozzle must be kept a minimum of 24 in. (61 cm) from the unit.
- When cleaning, always use appropriate Personal Protection Equipment (PPE) based on established protocols (e.g., gloves, eyewear, etc.).

CAUTION – Corrosion

- Always rinse and dry the mounting system properly after using cleaning products. Certain types of cleaners may leave a corrosive residue on the surface of the product and could cause the premature corrosion of critical components. Refer to the product Safety Data Sheets (SDS) for chemical information or handling, storage and emergency measures in case of accident.
- Dispose of corrosive wastes according to the environmental laws that apply to your jurisdiction and consult the Safety Data Sheets (SDS).

CAUTION – Follow Instructions for Use

Always read and abide by all the safety guidelines identified, as well as follow instructions provided by the manufacturer of the cleaning product.

Maintenance Frequency

- Safety checks and the condition-based maintenance should be performed minimally every month or as frequently needed, to prolong the longevity of the mounting system in optimal conditions.
- Decontaminate the mounting system as recommended in your internal protocols, as well as the regulations and standards in virtue of the infection prevention and control procedures.

Required Tools

- Clean dry cloths
- Soft brush
- Pressure washer
- Cleaning solutions
- Silicone based lubricant (only applicable to the bases)
- Medium strength thread lock adhesive ( )
- Phillips screwdriver #2

Tested Cleaning Solutions

- Oxivir, 5% Hydrogen Peroxide with Peracetic Acid (AHP)
- Lavo 12, 10 000 ppm Sodium Hypochlorite
- TNT-100, 5% Quaternary Ammonium Compound
- Spectro-Sept, 5% Ethyl Alcohol
- Spectrol, 5% EDTA salt

Maintenance Plan

NOTE : In case of a non-conformity, stop using the product and contact Technical Support at techsupport@technimount.com immediately for a remedial action plan.

NOTE : Always keep records of your maintenance activities and immediately remove defective or expired products from your inventory.

MAINTENANCE PLAN	COMPLIANT	
SAFETY CHECKS	YES	NO
Bracket Pro Serie 61 – GR (Figure 16)		
- Visually inspect all the components of the mounting system to ensure there is no damage or chemical attack, that the hardware is in good condition and there are no loose screws:		
- Handle (2X)	☐	☐
- Retainer (6X)	☐	☐
- Feet (4X)	☐	☐
- Quick release button	☐	☐
- Top (locking system)	☐	☐
- Anti-rotation micro disc	☐	☐
- Micro disc	☐	☐
- If there is damage to the components, remove the product from circulation and contact Technical Support immediately for a remedial action plan.	☐	☐
- If there are traces of chemical attack, follow the conditioned-based maintenance herein.	☐	☐
- If the hardware is not in good condition, replace it. Contact Technical Support if needed.	☐	☐
- If the hardware is loose, apply medium strength thread lock adhesive and tighten using a Phillips screwdriver.	☐	☐
- Visually inspect the cavities of the mounting system components and the rims of the discs, and make sure there are no lodged particles to ensure proper functioning. If so, immediately remove using a clean dry cloth.	☐	☐
- Press and release the quick release button a few time to ensure proper functioning of the locking mechanism. The button should easily insert without interference when pressed, and spring back in position when released. If not, immediately remove the mounting system from the inventory and contact Technical Support.	☐	☐
- Unlock/lock the top of the mounting system a few times to ensure proper functioning of the locking mechanism. The top should unlock when using the quick release button, and then lock when pressing down on the top. If not, immediately remove the mounting system from the inventory and contact Technical Support.	☐	☐

MAINTENANCE PLAN	COMPLIANT	
SAFETY CHECKS	**YES**	**NO**
- Insert/remove the micro disc and anti-rotation micro disc in/from the Micro Bases a few times to ensure proper functioning of the locking mechanisms. The discs of the mounting systems should be easily inserted and locked in position after the click sound and easily removed when using the quick release buttons. If not, immediately remove the mounting system(s) from the inventory and contact Technical Support.	☐	☐
CONDITION-BASED MAINTENANCE	**YES**	**NO**
Following the safety checks,		
Clean the Bracket Pro Serie 61 – GR	☐	☐

1. Remove the excess dirt using a clean cloth, if needed.
2. Remove the contaminants using a pressure washer or as recommended in your internal protocols and control procedures.
3. Clean using a cloth and cleaning solution.
4. Spot clean stains by applying the solution directly on the stain and let sit on the surface, if needed.

   NOTE : Avoid over saturation and ensure that the product does not sit on the surface of the mounting system longer than recommended by the cleaner's manufacturer.

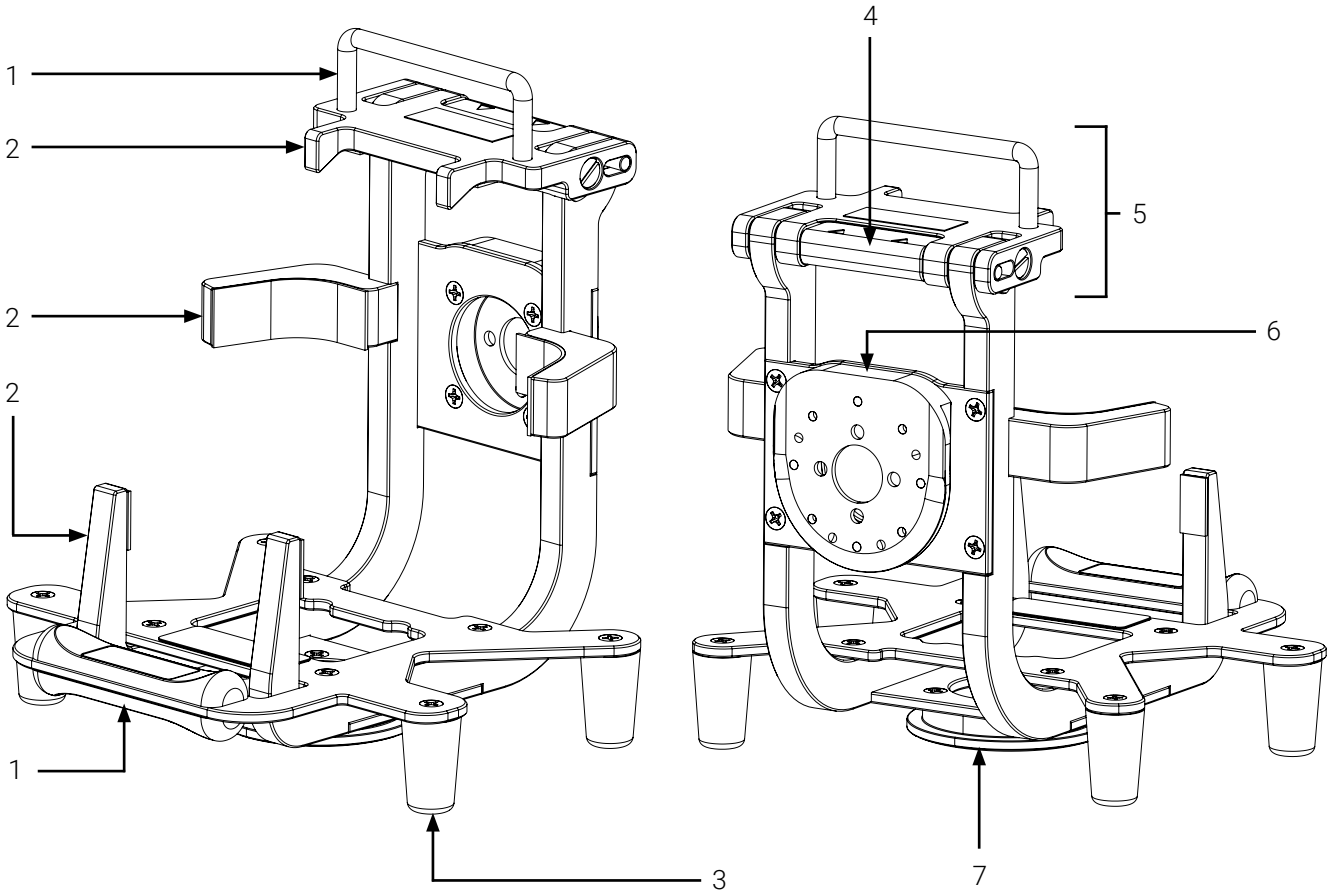
5. Thoroughly rinse the solution with a clean cloth dampened with lukewarm water, then dry all the components using a clean cloth before returning to service.

Comments and observations following the Safety Checks and Condition-Based Maintenance:

Maintenance plan completed on (dd/mm/yyyy):

Maintenance plan completed by:

Illustrated Inspection Points



1. Handle (2X)
2. Retainer (6X)
3. Feet (4X)
4. Quick release button
5. Top (locking system)
6. Anti-rotation micro disc
7. Micro disc

Figure 16: Illustrated inspection points

Annex IV Replacement Parts/Kits

Technimount reserves the right to change part numbers and products without notice. Please contact Customer Service at customerservice@technimount.com to ensure product options and availability, or Technical Support at techsupport@technimount.com for replacement parts/kits or repair related issues.

PART/KIT NUMBER	PART/KIT DESCRIPTION
923-00-1625-INS	Acetal foot, 1 5/8 in. (hardware included)

TECHNIMOUNT
EMS®

SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST