



TECHNIMOUNT
EMS®

BRACKET PRO SERIE® 77 - FL

OPERATING GUIDE



**SAFETY AND FLEXIBILITY
WHERE IT MATTERS MOST**



Copyrights

Copyright 2023 Technimount E.M.S. Holding Inc. (Technimount EMS) is an affiliated company of Technologies CGC Inc. All Rights Reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, translated in any language, modified in any form or by any means, without the written permission of Technimount EMS or its affiliate companies.

Trademarks

Product and medical device manufacturer names are Trademarks™ or Registered Trademarks® of their respective holders.

- Technimount EMS® and Bracket Pro Serie® are registered trademarks of Technologies CGC Inc.
- Laerdal Compact Suction Unit® is a registered trademark of Laerdal Medical Corporation.

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.

Contact Information

Technimount E.M.S. Holding Inc.

C/O: Regulatory Affairs

3770 Jean Marchand Street, Suite 100-C

Quebec (QC) G2C 1Y6

Canada

customerservice@technimount.com

techsupport@technimount.com

legal@technimount.com

www.technimount.com

T + 1 581.700.6613

TF + 1 888.639.2758 (North America)

Table of Contents

Copyrights	ii
Trademarks	ii
Contact Information	ii
1. Safety Guidelines.....	4
2. Operate the Bracket Pro Serie 77 - FL.....	5
..... 2.1. Install the Bracket Pro Serie 77 - FL on a Micro Base.....	6
..... 2.2. Remove the Bracket Pro Serie 77 - FL from the Micro Base	7
3. Perform the Daily Safety Checks.....	8
..... 3.1. Required Tools.....	8
..... 3.2. Daily Safety Checks.....	8
..... 3.3. Illustrated Inspections Parts.....	10

1. Safety Guidelines



WARNING - General Warning

- **Do not** perform safety checks on Technimount products, before receiving proper training.
- Perform the safety checks, as described in this operating guide. Failing to follow the recommended guidelines could cause premature damage to the product.



CAUTION - Safe Handling and Operation

- Improper use of the Technimount product may damage the device or cause injury to the patients or EMS personnel.
- The Bracket Pro Serie 77 - FL is intended for Laerdal Compact Suction Unit 4 with 300 ml disposable canister and tubing. For a mounting system for a suction unit with a 800 ml disposable canister, please contact Customer Service at customerservice@technimount.com.



CAUTION - Safe Practice

- Always pay close attention to the condition of the mounting system, to prevent undue risk to the device, patients, and EMS personnel. Follow the recommended guidelines as described in this document.
- Always ensure that the medical device is secured in the bracket with all four (4) screws before use, to prevent it from falling from the mounting system.
- Keep this document with the product at all times.
- If any serious incident occurs with the mounting solution, immediately stop using the product and report this incident to Technical Support at technicalsupport@technimount.com and the applicable regulatory agency.



CAUTION - Working Load/Load Balance

Do not overload the system. The Safe Working Load (SWL) is 4.1 lb (1.86 kg).



CAUTION - Follow Instructions for Use

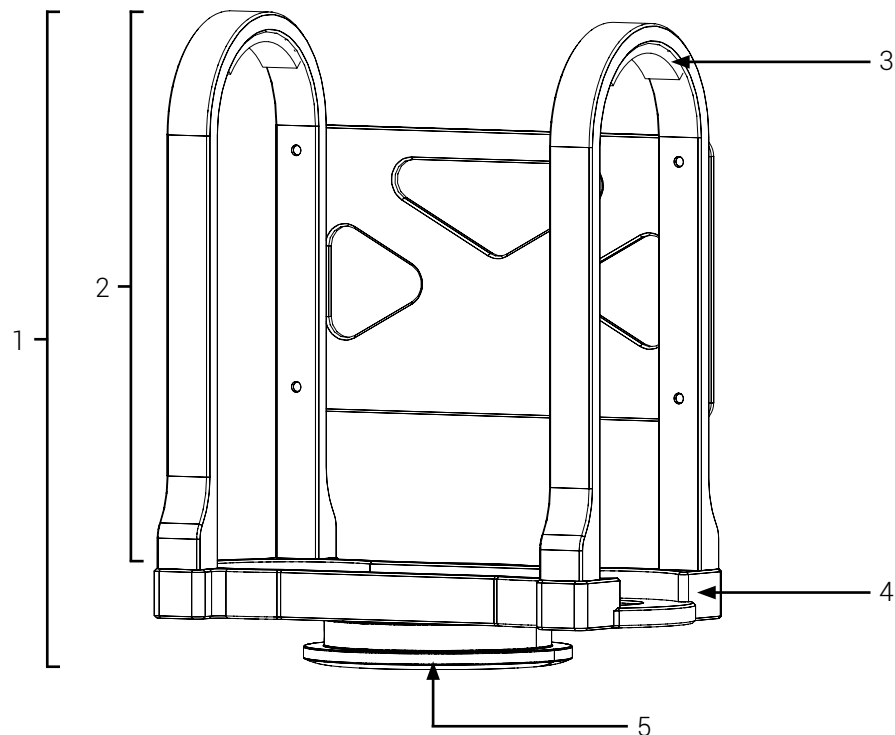
- Always read and abide by all the safety guidelines identified, as well as follow the instructions provided within this document.
- Refer to the manufacturer's user manual for safety precautions and user instructions for the safe use of the Laerdal Compact Suction Unit 4 with 300 ml disposable canister and tubing.

2. Operate the Bracket Pro Serie 77 - FL

This Operating Guide is used to help EMS personnel effectively use the Bracket Pro Serie 77 - FL to safely handle and transport Laerdal Compact Suction Unit 4 with 300 ml disposable canister and tubing during air or ground EMS and critical care transport. For detailed product information that is not user related, refer to your supervisor or the user manual when required.

NOTE: Always perform the Safety checks BEFORE using the Bracket Pro Serie 77 - FL. Refer to the "Daily Safety Checks" on page 8 before each use

NOTE: Technimount continually seeks advancements in product design and quality. While this operating guide contains the most updated product information available at the time of printing, it may contain minor differences from the current version. For more information, please contact Customer Service at customerservice@technimount.com.



- | | |
|------------------------------|----------------------|
| 1. Bracket Pro Serie 77 - FL | 4. Bottom plate |
| 2. Retaining frame | 5. Bottom micro disc |
| 3. Cushion (2X) | |

Figure 1: Bracket Pro Serie 77 - FL illustrated parts

2.1. Install the Bracket Pro Serie 77 - FL on a Micro Base

NOTE: Only a Technimount bracket with an anti-rotation micro disc or bottom micro disc can be installed on a Micro Base.

1. Align the bottom micro disc with the Micro Base opening (Figure 2 A).
2. Insert the disc completely into the base (Figure 2 B), until you hear the click sound of the quick release mechanism engaging.
3. Pull the bracket back and forth a few times to make sure that it is properly locked in the Micro Base. Once locked in the Micro Base, the Bracket Pro Serie 77 - FL is ready for transport.

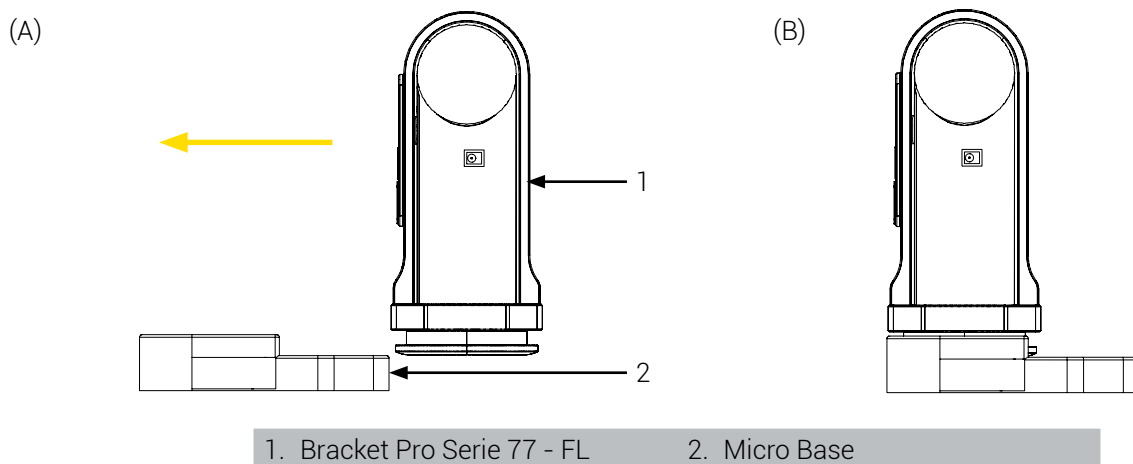


Figure 2: Installing the Bracket Pro Serie 77 - FL on a Micro Base

4. Turn the medical device clockwise or counterclockwise to the desired position (Figure 3).

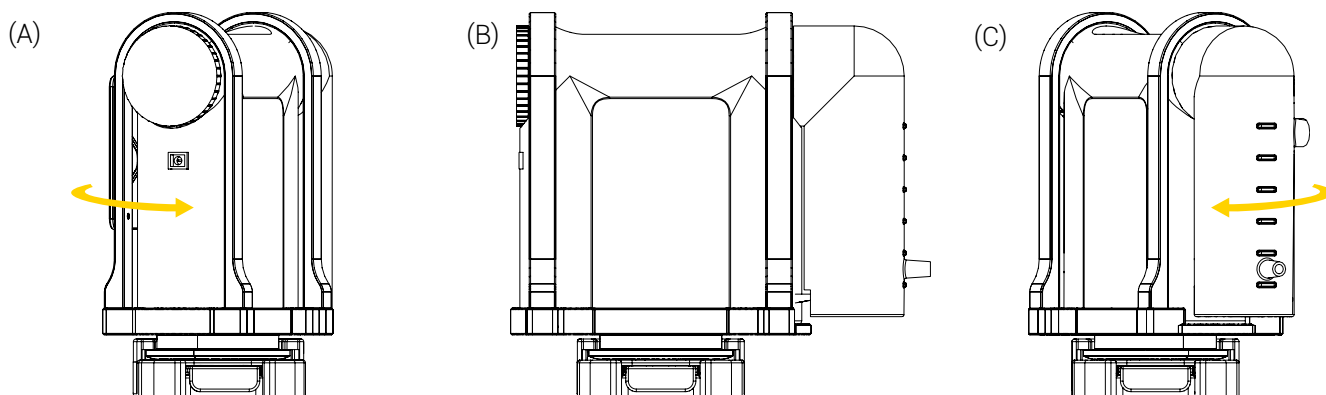


Figure 3: Rotating the Bracket Pro Serie 77 - FL in the Micro Base

2.2. Remove the Bracket Pro Serie 77 - FL from the Micro Base

Press and hold the quick release button of the Micro Base (Figure 4 A), then pull the bracket out of the base horizontally and set it aside (Figure 4 B).

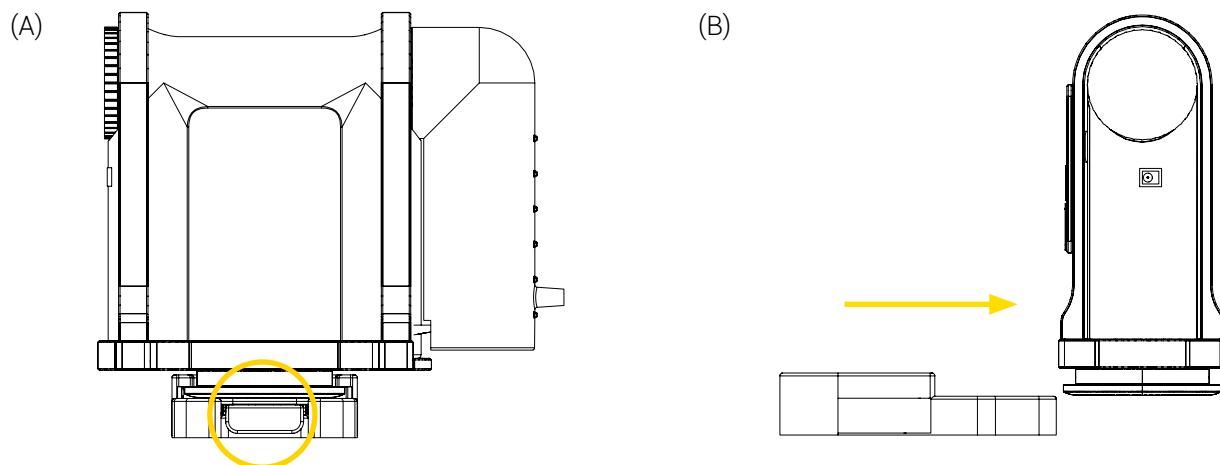


Figure 4: Removing the Bracket Pro Serie 77 - FL from the Micro Base

3. Perform the Daily Safety Checks

Daily safety checks on Technimount products are recommended to keep them in good condition and avoid failure or injury to the patient or EMS personnel. EMS personnel should perform the daily safety checks at the beginning of each work shift.

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

Please contact Technical Support at techsupport@technimount.com for replacement parts or repair related issues.

3.1. Required Tools

- Clean dry cloth

3.2. Daily Safety Checks

Refer to the illustrated inspection points (Figure 5), if needed.

NOTE: In case of a non-conformity, alert the maintenance supervisor of all non-compliances and immediately cease use.

DAILY SAFETY CHECKS	COMPLIANT	
	YES	NO
INSPECTIONS		
Bracket Pro Serie 77 - FL (Figure 5)		
- Visually inspect all the components of the bracket to ensure there is no damage or chemical attack, that the hardware is in good condition and there are no loose screws.	<input type="checkbox"/>	<input type="checkbox"/>
- Visually inspect the bracket and make sure there are no lodged particles. If so, immediately remove using a clean dry cloth.	<input type="checkbox"/>	<input type="checkbox"/>
Bottom micro disc (Figure 5)		
- Visually inspect all the components of the bottom micro disc to ensure there is no damage or chemical attack and that the hardware is in good condition.	<input type="checkbox"/>	<input type="checkbox"/>
- Visually inspect the rim of the bottom micro disc and make sure there are no lodged particles. If so, immediately remove using a clean dry cloth.	<input type="checkbox"/>	<input type="checkbox"/>
- Insert/remove the bottom micro disc on the base a few times to ensure proper functioning. The Bracket Pro Serie 77 - FL should be easily inserted and locked in position after the click sound and easily removed when using the quick release button.	<input type="checkbox"/>	<input type="checkbox"/>
Retaining Frame (Figure 5)		
- Visually inspect all the components of the retaining frame to ensure there is no damage or chemical attack and that the hardware is in good condition.	<input type="checkbox"/>	<input type="checkbox"/>

[illegible]

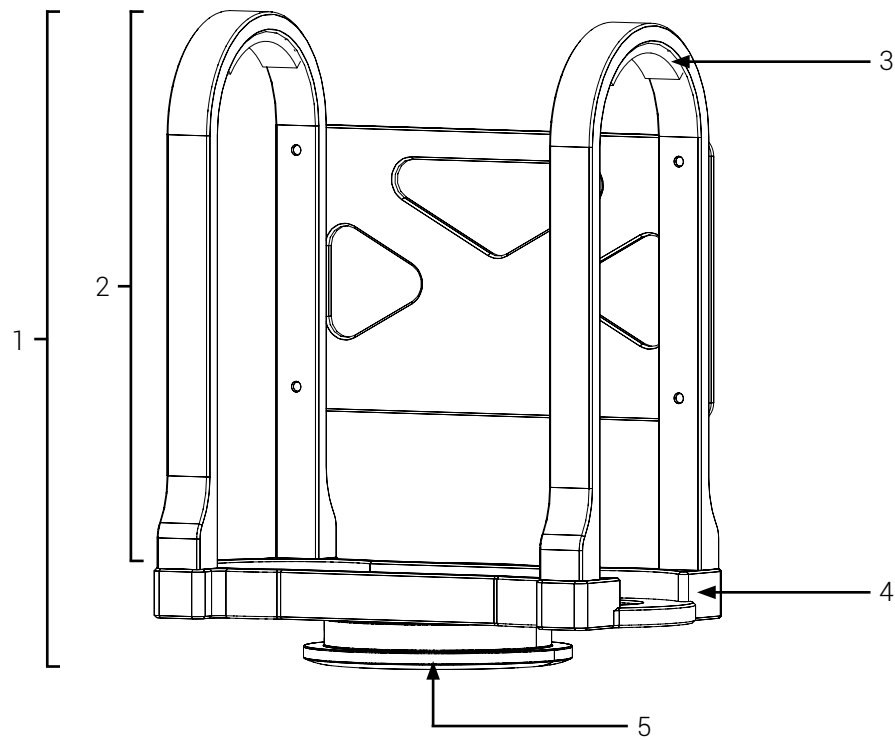


Figure 5: Bracket Pro Serie 77 - FL inspection parts



TECHNIMOUNT

EMS®

Technimount EMS offers mounting solutions that can be installed on ambulance counters, walls and stretchers which allows for the equipment to follow the patient throughout the continuum of care. Our unparalleled level of flexibility allows for maximum operability in EMS, hospital and military environments.

Technimount EMS is driven to offer innovative solutions that respond to the unique device management needs of emergency and Critical Care Transport (CCT) teams for ground and air ambulances. Safety is at the core of our values, all Technimount systems are tested in compliance with the highest industry standards for impact resistance. Technimount EMS is committed to developing innovative solutions as healthcare practices evolve.

TECHNIMOUNT E.M.S. HOLDING INC.

3770 Jean Marchand Street, Suite 100-C
Quebec (QC) G2C 1Y6
Canada
T + 1 581.700.6613
TF + 1 888.639.2758 (North America)

technimount.com