

1. Intended Use

This procedure is intended to assist EMS and clinical personnel with the replacement of the acetal or rubber feet on their Technimount mounting bracket. It **does not replace** the user documentation, therefore always read and abide by all the safety guidelines identified, as well as follow instructions provided in the mounting bracket's user documentation.

NOTE : While this replacement procedure contains the most updated product information available at the time of printing, it may contain minor differences from the current version, including image references, part numbers and/or products. For more information, please contact Customer Service at customerservice@technimount.com.

2. Safety Measures



WARNING – Risk of Injury

Always wear/use the appropriate Personal Protection Equipment (PPE) based on your established internal protocols (e.g., gloves, eyewear, etc.) during the replacement.



WARNING – User Competency

This replacement procedure should only be performed by trained personnel (biomedical technician or equivalent) who have extensive mechanical experience and skilled to perform the procedure as detailed herein.



WARNING – Unauthorized Parts

- Technimount mounting brackets are engineered and tested exclusively for use with specific authorized and compatible Technimount components/systems. Using any unauthorized and/or incompatible component/system may cause the equipment to fall, operate unpredictably, or fail, resulting in serious injury to the patients or to the EMS and clinical personnel.
- Technimount assumes no responsibility for any damage, malfunction, or injury arising from use of unauthorized or incompatible components/systems. Using any unauthorized and/or incompatible component/system may result in non-compliance with the applicable safety standards and will immediately void all warranties and liability coverage.
- Regulations and standards for safety are the sole responsibility of the end user. Ensure that your established internal protocols are updated and meet the technical specifications requirements in the mounting bracket's user documentation, as well as the local and regional compliance requirements before use.



WARNING – Improper Replacements

- Improper replacements on Technimount products that haven't been inspected and approved by qualified personnel may cause the equipment to fall, operate unpredictably, or fail, resulting in serious injury to the patients or to the EMS and clinical personnel. Technimount assumes no responsibility for any damage, malfunction, or injury arising from improper replacements that haven't been inspected and approved according to these requirements.
- Follow the replacement instructions as detailed herein, for a safe and reliable replacement of your replacement part and to avoid risks that may cause equipment to fall, operate unpredictably, or fail, resulting in serious injury to the patients or to the EMS and clinical personnel.

3. Estimated Installation Time

5-10 minutes, depending on the number of feet to replace

4. Parts/Kits and Tools

The parts/kits and tools required will vary from one mounting bracket to another, depending on the product model, product model version and the type of screw(s) provided for the replacement. Refer to the « Reference Chart » on page 2 and/or the « Illustrated Dimensions » on page 2 to ensure you have the correct acetal or rubber feet for your replacement needs.

4.1. Reference Chart

NOTE : It is mandatory to replace all four (4) acetal feet on pre 2023 mounting systems exclusively.
 The 1-1/8 in. H acetal foot model 923-00-118-INS is discontinued and should be replaced by model 923-00-1282-INS.

NOTE : All replacement parts/kits include the suited hardware (when applicable).

PART/KIT NUMBER	PART/KIT DESCRIPTION	PART/KIT REFERENCE NUMBER	REQUIRED TOOLS (CUSTOMER-PROVIDED)
923-00-1625-INS	1-5/8 in. H acetal foot	TCM-052-059	- Phillips-head screwdriver #2 and/or 1/8 in. hex key - High strength thread lock adhesive (🔴)
923-00-1282-INS	1-9/32 in. H acetal foot	TCM-052-007	
923-00-118-INS	1-1/8 in. H acetal foot	TCM-052-007	
923-00-75-INS	3/4 in. H acetal foot	TCM-052-008	
995-00-UN	1/2 in. H rubber foot	TCM-SP-999-155	- Flat head screwdriver - Medium strength thread lock adhesive (🔵)

4.2. Illustrated Dimensions

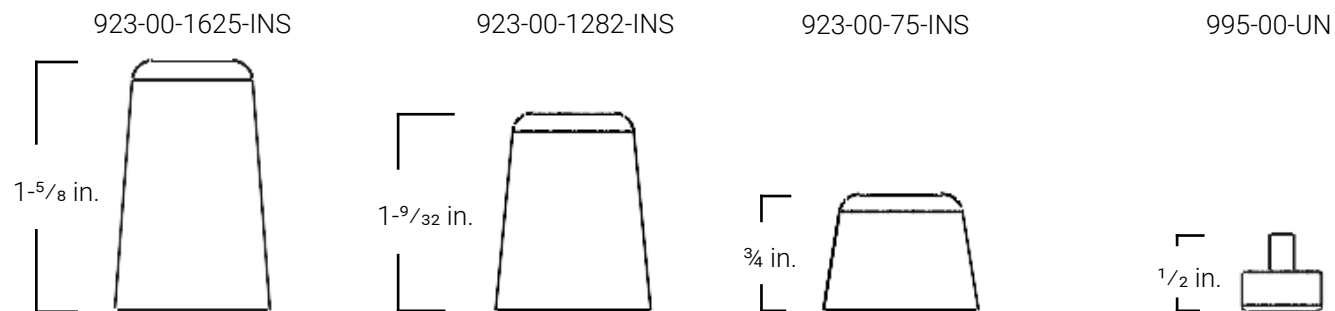


Figure 1: Illustrated dimensions (H)

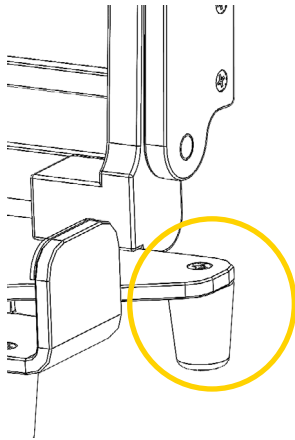
5. Replacement Procedures

NOTE : The illustrations herein are for user-comprehension purposes and may differ from your actual configuration. The instructions apply to any compatible acetal/rubber feet listed in the « Reference Chart » on page 2 and to any mounting bracket where they apply. Refer to section « Replace the Acetal Feet » on page 3 or to section « Replace the Rubber Feet » on page 4, depending on your specific replacement needs.

5.1. Replace the Acetal Feet

1. Locate and remove the screw and foot (Figure 2), using the appropriate tool. Refer to the « Reference Chart » on page 2 if needed. The worn or discontinued foot will **not** be re-used.

(A)



(B)

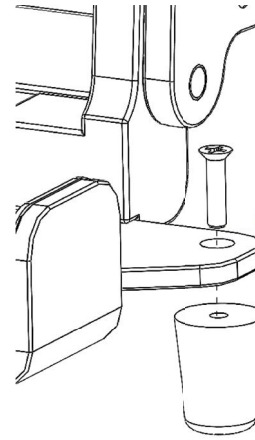
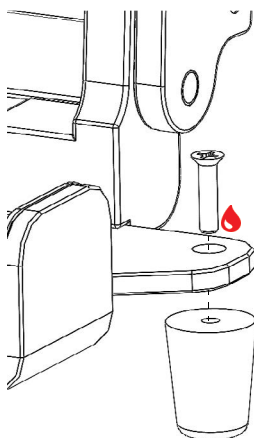


Figure 2: Removing the worn or discontinued acetal foot

2. Recycle the worn foot or dispose according to the environmental laws that apply to your jurisdiction and consult the Safety Data Sheets (SDS).
3. Install the replacement foot using the provided screw coated with high strength thread lock adhesive (🔥) and a Phillips-head screwdriver #2 and/or a 1/8 in. hex key (Figure 3).

(A)



(B)

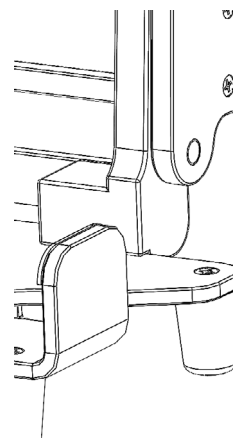


Figure 3: Installing the acetal replacement foot

4. Move the foot back and forth and from left to right to ensure it is properly tightened. If the foot does not move after the verification, it is properly tightened.
5. Repeat steps 1 to 4 to replace the other feet if needed.

The replacement of the acetal feet is complete.

5.2. Replace the Rubber Feet

1. Locate and remove the screw and foot (Figure 4), using a flat head screwdriver. The worn or discontinued foot will **not** be re-used.

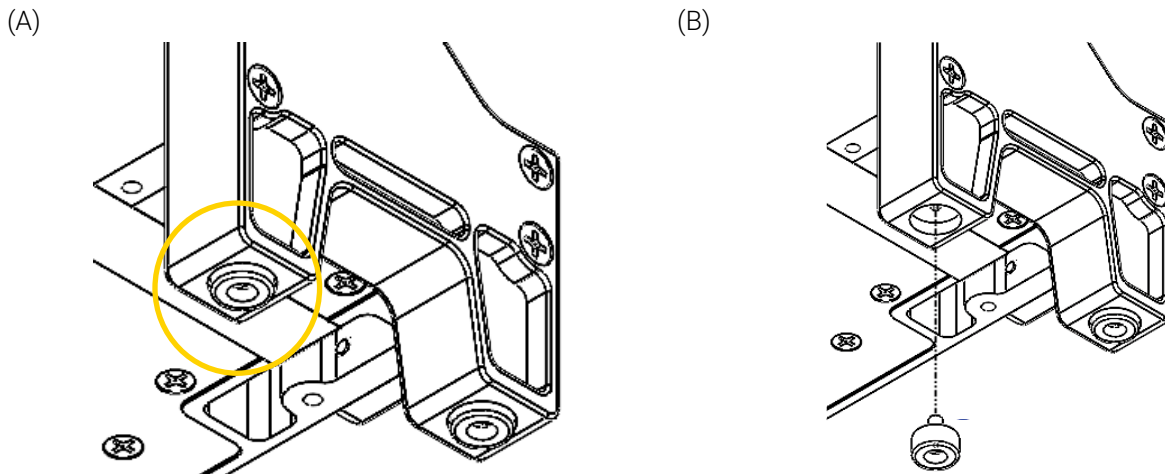


Figure 4: Removing the worn or discontinued rubber foot

2. Recycle the worn foot or dispose according to the environmental laws that apply to your jurisdiction and consult the Safety Data Sheets (SDS).
3. Install the replacement foot coated with medium strength thread lock adhesive (💧) and tighten using a flat head screwdriver (Figure 5).

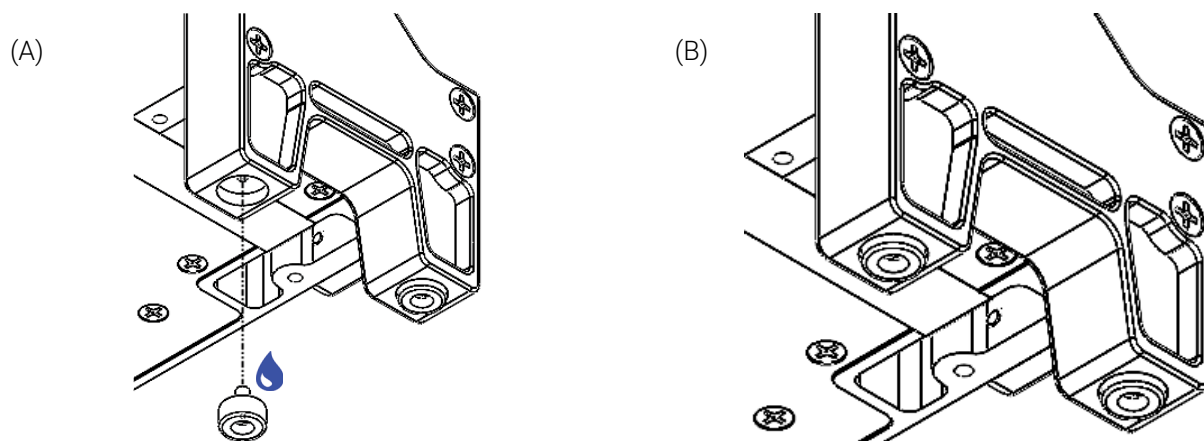


Figure 5: Installing the rubber replacement foot

4. Move the foot back and forth and from left to right to ensure it is properly tightened. If the foot does not move after the verification, it is properly tightened.
5. Repeat steps 1 to 4 to replace the other feet, if needed.

The replacement of the rubber feet is complete.

6. Functional Testing

In case of a non-conformity, immediately contact Technical Support at techsupport@technimount.com for a remedial action plan.

FUNCTIONAL TESTING CHECKLIST

Acetal or Rubber Feet

- Move each foot back and forth and from left to right and ensure there are no loose screws and that they are properly tightened. ☐
- If the feet do not move after the verification, they are properly tightened.
- If the feet move, tighten them using the appropriate tool. Refer to the « Reference Chart » on page 2.
- If the feet still move after properly tightening them, there is a non-conformity.
- Place the mounting bracket on a flat surface and ensure that it is leveled and that the feet evenly touch the surface. ☐
- If the feet are not leveled and/or evenly touch the surface, tighten them using the appropriate tool. Refer to the « Reference Chart » on page 2.
- If the feet are still not leveled and/or unevenly touch the surface after properly tightening them, there is a non-conformity.
- For mounting bracket that have a bottom disc, place the mounting bracket on a flat surface and ensure that there is a sufficient clearance between the bottom disc and surface. ☐
- If the bottom disc touches the surface, confirm that you have installed the correct replacement feet. Refer to the « Parts/Kits and Tools » on page 2 for the reference chart and illustrated dimensions.
- If the bottom disc still touches the surface after having confirmed that you have installed the compatible feet, there is a non-conformity.
- Install/remove the mounting bracket in the mounting system a few times and ensure it can be installed, removed and/or rotated clockwise/anti-clockwise (if it applies) without any interference. ☐
- If the replacement feet interfere with normal operations, confirm that you have installed the correct replacement feet and/or tighten them using the appropriate tool. Refer to the « Parts/Kits and Tools » on page 2 for the reference chart and illustrated dimensions.
- If the replacement feet still interfere with normal operations after having confirmed that you have installed the compatible feet and after properly tightening them, there is a non-conformity.

7. Replacement Checklist

1. Add your comments and/or observations, after you have completed the replacement checklist, if needed.
2. Date, sign and keep the your replacement activities in your records.

REPLACEMENT CHECKLIST	CHECKED
- Used the recommended hardware, parts/kits and tools.	☐
- Performed the replacement procedure in conformity with the herein instructions and the local safety regulations.	☐
- Performed the functional tests.	☐
- Recycled or disposed of the replaced parts/kits, following the applicable environmental laws, waste directives and regulations specified in our local (national or regional) environmental policies and/or applicable Safety Data Sheets (SDS).	☐

COMMENTS AND OBSERVATIONS

SIGNATURE

Replacement procedure completed on (dd/mm/yyyy):

Replacement procedure completed by:
