

POWERED PIVOT FRAME

USER MANUAL



Thank you for choosing this Aidacare Powered Pivot Frame.

**It is important that you read this user manual carefully
before using your new Powered Pivot Frame.**

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Due care has been taken to ensure all the information contained in this user manual is correct at the time of printing. All measurements, pictures, colours, and weight capacities are to be used as a guide only. We reserve the right to modify the design or appearance of any product displayed in this user manual without prior notice.

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1. SYMBOLS USED IN THIS USER MANUAL

The symbols below are used throughout this user manual and on the product to identify warnings and important information. It is very important for you to read them and understand them completely.



WARNING! Indicates a potentially hazardous condition/situation. Failure to follow designated procedures can cause either personal injury, component damage, or malfunction. On the product, this icon is represented as a black symbol on a white triangle with a black border.



ALWAYS! These actions should be performed as specified. Failure to perform mandatory actions can cause personal injury and/or equipment damage. On the product, this icon is represented as a white infinity symbol on a black dot with a white border.



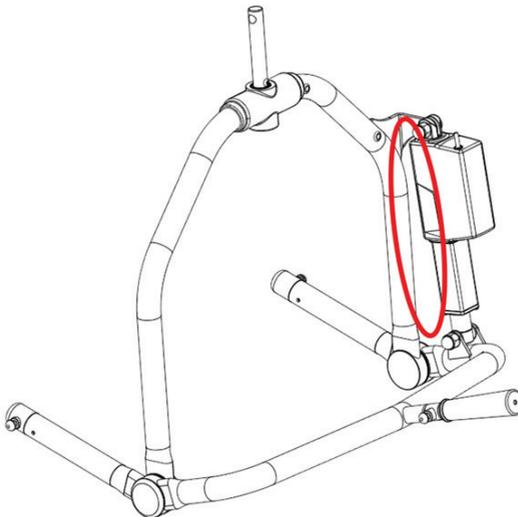
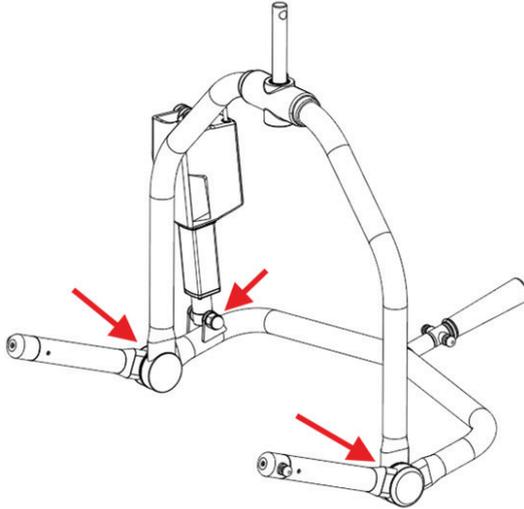
DO NOT! These actions are prohibited. These actions should not be performed at any time or in any circumstances. Performing a prohibited action can cause personal injury and/or equipment damage. On the product, this icon is represented as a white symbol with a black circle and black slash.

2. WARNING PINCH POINTS



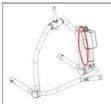
WARNING

WARNING! Beware of possible pinch point hazards in these areas when using this Powered Pivot Frame.



3. PARTS GLOSSARY

The Aidacare Powered Pivot Frame comes with the following:

ITEM	DESCRIPTION	QTY
	Powered Pivot Frame (LSS391250)	1
	6 Button Handset (GSP242877)	1
	User Manual	1

4. ASSEMBLY INSTRUCTIONS

TOOLS REQUIRED:

6mm Allen key

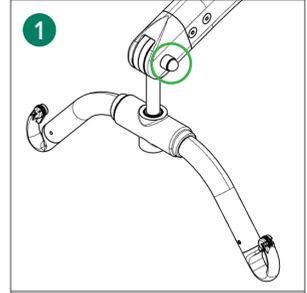


17mm Spanner

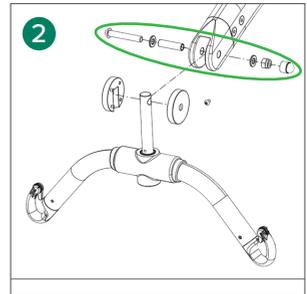


Powered Pivot Frame

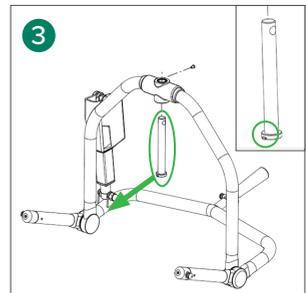
1. Remove the existing sling bar by removing the bolt and nut.



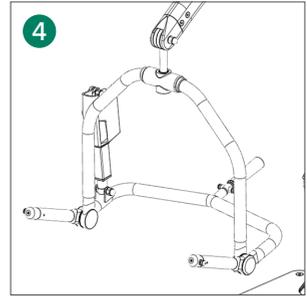
2. Remove the steel sleeve to free the sling bar assembly from the boom arm.



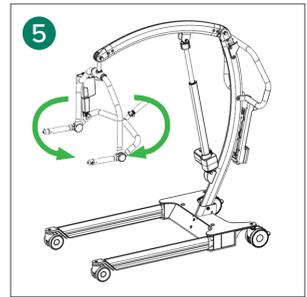
3. Check the Powered Pivot Frame pin for the correct orientation. The handle must be able to face towards the lifter when mounted correctly.



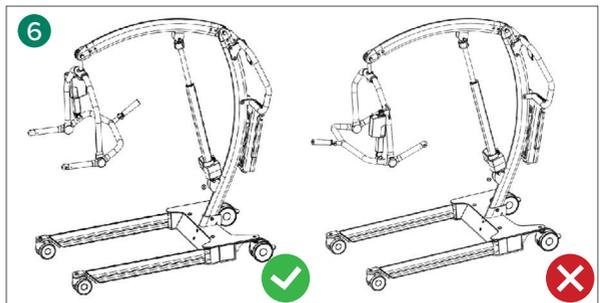
4. Reassemble the spacers and pin on to the boom arm with the pin orientation as shown.



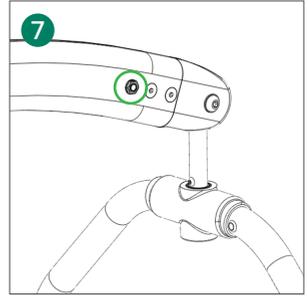
5. Test the Powered Pivot Frame by rotating the Powered Pivot Frame. The Powered Pivot Frame should stop if rotated to the very end of range.



6. The patient side of the Powered Pivot Frame must rotate freely when facing away from the lifter. If not, reassemble pin in the correct orientation.



7. Plug the Powered Pivot Frame cable into the socket on the boom and test the Powered Pivot Frame using a 6-button handset. Raise and lower the pivot frame using the handset to confirm all functions work and correspond with handset button icon.



WARNING

WARNING! Prior to removing the bolt and steel sleeve, the spreader bar must be supported or held onto. This will stop the spreader bar from falling off the lifter which could cause an injury or damage the spreader bar. The pin must be securely fitted to hold the Powered Pivot Frame in place.

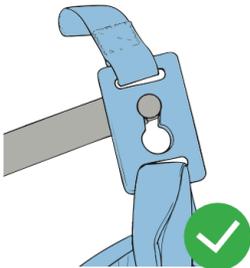
5. ATTACH SLINGS TO POWERED PIVOT FRAME



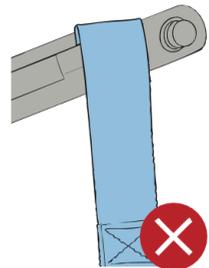
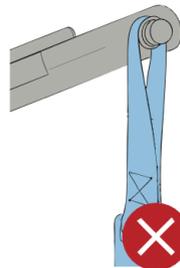
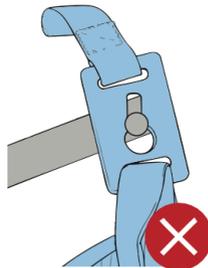
WARNING

WARNING! For the Aidacare Powered Pivot Frame, only slings with a clip attachment can be used.

1. Slip the wide slot opening on the sling clip over peg on the Powered Pivot Frame.
2. Pull the clip down, so that the peg relocates to the narrow end of the slot. You should feel or hear a click as the peg moves through the narrowest part of the slot.
3. Repeat for all 4 clip sling attachment points on the Powered Pivot Frame.



Clip sling securely attached onto pin



Clip sitting outside key hole mechanism and not locked into pin, OR using the loop part of the clip sling



WARNING

WARNING! Do not use a sling unless it is recommended for use with the pivot frame. Never use a sling that is damaged or frayed. Always check that your Aidacare Powered Pivot Frame is in working order prior to lifting patients.

6. CARE & MAINTENANCE

To prolong the working life of the Powered Pivot Frame and for trouble free operation it is recommended that periodic inspections be performed routinely by a person who is suitably qualified and well acquainted with the design, use, and care of patient lifters & Powered Pivot Frame.

If inspection reveals that the safety of the lifter & Powered Pivot Frame is jeopardised in any way the lifter & Powered Pivot Frame should be **IMMEDIATELY WITHDRAWN FROM SERVICE**, tagged as such and the owner notified.

COMMON CHECKS, MAINTENANCE, AND CLEANING

- Clean surfaces with a pH neutral detergent - chlorine and phenol based detergents should **NOT** be used as these may damage lifter components.
- All moving parts and pivot points should be checked for fatigue and lubricated if necessary.
- All electrical components should be checked for normal function.
- The actuator shaft should only be wiped with a cloth. **DO NOT** lubricate, should you have any questions, contact Aidacare.

As a minimum, a full service and load test should be completed every 12 months to maintain warranty.

To maintain global standards compliance under AS ISO 10535-2024, a full SWL test must be completed every 12 months.

7. WARRANTY & SERVICE

FRAME AND ELECTRONICS

5 YEAR WARRANTY
Lifter Frame

3 YEAR WARRANTY
Timotion Actuator

1 YEAR WARRANTY
Timotion Handset

This product carries a warranty that varies by component part. The Powered Pivot Frame carry a 5-year warranty, timotion actuator carry a 3-year warranty, and timotion handset carry a 12-month manufacturer’s warranty subject to stringent fair wear and tear clauses.

WARRANTY IS CONTINGENT UPON SERVICING BEING COMPLETED FOR THE LENGTH OF THE WARRANTY PERIOD.

Aidacare cannot be held responsible for any personal injury, damage to the lifter, or damage to property as a result of the improper or unsafe use of the product.

No warranty claim shall apply where the product or any part thereof has been modified, varied, altered, or damaged either accidentally or through improper or negligent use.

No warranty claim shall apply where the lifter is repaired or serviced by parties other than those accredited and or approved by Aidacare.

Warranty does not extend to items or components which may require replacement due to normal wear and tear (e.g. castors, plastic molded components, foam padding (where fitted) and painted surfaces) for which Aidacare nor its distributors can be held responsible.

CUSTOMISATION AND MODIFICATION

All Powered Pivot Frame customisation, modifications, and or alterations made to this product are considered as “custom” changes. These may cause the product to no longer meet safety standards and should be considered prior to commencement.

Any customisation or modification of the pivot frame is not warranted by Aidacare and will void the warranty.

8. MANUFACTURER

If you have any questions, you can contact:



Manufacturer:

Aidacare Pty Ltd

ABN 40 134 398 833

Building 3A, 1 Moorebank Avenue, Moorebank NSW 2170 Australia

1300 133 120 | product@aidacare.com.au

9. SERVICE LOG BOOK

Year 1	Date: _____
Service Type: _____	
Condition Report: _____	

Inspected by: _____	Signature: _____
Action taken: _____	Date: _____

Year 2	Date: _____
Service Type: _____	
Condition Report: _____	

Inspected by: _____	Signature: _____
Action taken: _____	Date: _____

Year 3	Date: _____
Service Type: _____	
Condition Report: _____	

Inspected by: _____	Signature: _____
Action taken: _____	Date: _____

Year 4	Date: _____
Service Type: _____	
Condition Report: _____	

Inspected by: _____	Signature: _____
Action taken: _____	Date: _____

Year 5	Date: _____
Service Type: _____	
Condition Report: _____	

Inspected by: _____	Signature: _____
Action taken: _____	Date: _____

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