Stand Aid Owner’s Manual

Stand Aid 400
#280031- Stand Aid 400

Stand Aid 450
#280044- Stand Aid 450

Before use, ensure the products have been assembled according to the instructions in this manual. All operators should have received or read and understood the instructions for safe and proper operation of the Stand Aid.
Safety Instructions
- Failure to use this device according to instructions may cause serious injury
- Never attempt to transfer a patient or resident whose weight exceeds the indicated maximum capacity for this device or any accessory
- Never leave a patient unattended during transfer
- Do not use without complete understanding of safe and correct operation
- Do not use for the purpose of transportation over long distances
- Do not use for the purpose of seating over long extended periods of time

Definitions
In this manual the user refers to the patient or resident and may be used interchangeably. Caregiver refers to the operator or person assisting with the transfer.

Warning! Failure to heed this warning may result in damage to the product or serious injury to the operator and or user.

Important instructions follow. Read and understand the instructions in the manual before using the product

Note! Important information concerning the product and/or its correct and proper usage follows.

Please Record The Following:
Supplier Name: _____________________________
Telephone: ________________________________
Serial #: _____________________________
Date of Purchase: _________________________

Inspect Your Merchandise
Upon receipt of your Stand Aid, verify that all merchandise is free of any shipping damage. Refuse delivery if the packaging appears to be damaged. If the merchandise is received damaged or missing components, contact the shipping company immediately and file a claim.

Specifications & Options

<table>
<thead>
<tr>
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<th>Stand Aid 400</th>
<th>Stand Aid 450</th>
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<tbody>
<tr>
<td>Minimum Base Width</td>
<td>16.2&quot;</td>
<td>26.8</td>
</tr>
<tr>
<td>Maximum Base Width</td>
<td>25.5&quot;</td>
<td>37&quot;**</td>
</tr>
<tr>
<td>Open Base Width</td>
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<td>37&quot;**</td>
</tr>
<tr>
<td>Closed Base Width</td>
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<td>26.7&quot;</td>
</tr>
<tr>
<td>Base opens</td>
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<td>Yes</td>
</tr>
<tr>
<td>Overall Height</td>
<td>43&quot;</td>
<td>43.3&quot;</td>
</tr>
<tr>
<td>Base Height</td>
<td>4.5&quot;</td>
<td>4.5&quot;</td>
</tr>
<tr>
<td>Minimum Seat Height</td>
<td>26.7&quot;</td>
<td>26.7***</td>
</tr>
<tr>
<td>Seat Width</td>
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<td>20&quot;</td>
</tr>
<tr>
<td>Overall Length</td>
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<td>35.4&quot;</td>
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<tr>
<td>Unit Weight</td>
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</tr>
<tr>
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<td>Yes</td>
</tr>
<tr>
<td>Optional Support Strap</td>
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</tr>
<tr>
<td>Optional Seat Locks</td>
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</tr>
<tr>
<td>Upgrade Base to 450Lb</td>
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</table>

*Measured to the outside of each base leg with the base legs in the widest open position
**Measured from the ground to the bottom of the seat

Product Features
The Stand Aid 450 & Stand Aid 400 are offerings from Medcare Products represent a class of medical device collectively referred to as standing transfer aids. The standing transfer aid is positioned between a traditional walker or wheelchair and the common electric stand assist patient lift. The Stand Aid is a transfer assist unit which keeps the user actively engaged in the process. Transfer functions of all types are quick and require minimal caregiver assistance. Each unit is equipped with a crossbar where users can grasp and pull themselves up into a standing position using their own strength. The padded split seats swing out allowing the user to stand up and board the unit. The caregiver then flips the split seats back into place to form a secure and comfortable seat for the user to sit on for remainder of the transfer.

A patient or resident who qualifies to use the Stand Aid must have enough leg and lower body strength to stand up and remain in the standing/sitting position. Adequate arm strength is required if the patient must use cross-bar. Users who satisfy these criteria and have difficulty walking or present a potential for falling will find Stand Aid a useful and safe transfer device. For patients who lack these requirements, a sit-to-stand lift such as the electric powered Medcare Stand patient lift is preferred and recommended. This Medcare Stand aid is suitable for the following types of transfers: Bed to Chair/Wheelchair, Bed/Chair/Wheelchair to Commode, & Room to Room.
Assembly

Prior to assembly, unpack all parts from the shipping carton and check for any missing parts. Contact your dealer immediately if a part is missing.

Parts List

1. Cross Bar
2. Right Side Arm
3. Left Side Arm
4. Side Support Arm x 2
5. Knee Pad Support Bar
6. Knee Pad x 2
7. Seat x 2

Tools & Fasteners

A1 8x carriage bolt
A2 2x hex bolt
A3 4x hex screw
A4 10x washer
A5 10x lock washer
A6 10x lock nut
A7 2x plastic cap
T1 1x wrench
T2 1x Allen key

Stand Aid 450
Factory assembled base with footplate and castors

Stand Aid 400
Step By Step Assembly

1. Place the base assembly on the floor & lock casters in place.

2. Insert the kneepads into the support bar & secure them in place with bolts & washers. Cover the two bolt heads with black plastic caps (A7).

3. Install the kneepad assembly between the two side support arms as shown. Fasten in place with four carriage bolts, nuts and washers.

4. Line up the small holes on the underside of the tubes with the holes in the support units.

5. Insert the kneepad side support assembly into the base slots and then insert the seat assembly into the kneepad and side support assembly.

6. Use the remaining 4 carriage bolt assemblies to securely fasten the two sub assemblies to the base unit. All of the square shoulders of the bolts should be on the inside with the washers & lock nuts on the outside. (A1+A4+A5+A6)
Operating Instructions

Double check all assemblies for tightness and read operating instructions carefully prior to use.

The two black molded seat units can be rotated upwards to allow for patient loading. Once the patient is in an upward standing position the split seats must be lowered down to form a complete two-sided seat. Always make sure each of the two seat components are properly lowered forming a complete seat prior to having the patient sit down.

1. Raise the two split seat units up & parallel to the side of the Stand Aid as shown above.

2. Have the patient positioned at the edge of the surface and move the standing transfer aid in front of the patient so that their feet are firmly on the platform & knees/shins are in contact with the two cupped knee/shin pads as shown. The Stand Aid 450 allows access around wider obstacles such as recliners. The base of the Stand Aid 450 opens by stepping on the foot pedal.

3. Lock the casters by stepping on the caster clip & pushing down, as shown.

4. Have the patient grasp the cross bar closest to them & using their own strength, pull themselves into a firm standing position, as shown.

5. Lower both of the split seat units into position to form a complete seat, as shown.

6. Have the patient lower themselves down onto the seat while keeping their knees/shins in the pads & while holding the cross bar with both hands.

7. Unlock the casters and place both hands on the cross bar furthest from the patient. Move the standing transfer aid to the new surface. Make sure the patient is secure & in proper position as described in Step 6, prior and during transfer.
Maintenance & Inspection

- The Stand Aid is a manual unit & therefore requires minimal maintenance on an ongoing basis. However, to insure safety & proper use, the following steps should be taken on a monthly basis.
- Check all bolt/nut assemblies to make sure they are tight and no wear & tear is evident. Replace and tighten any worn assemblies prior to using the Stand Aid.
- Check the two seat assemblies to make sure they are not worn or damaged and that the bolts are tight. Replace any worn or damaged seat components before using the Stand Aid.
- Check the casters to make sure they are in working order and are secured firmly to the Stand Aid. Replace any worn or damaged casters prior to using the Stand Aid.

Accessories

The Stand Aid is designed to fully support a seated patient for transport. For patients requiring some upper body support or additional security a safety belt may be used. See the pictures above for the use of these slings.

Limited Warranty: Medcare Products Stand Aid

The product you purchased is guaranteed by Medcare Products to be free from defects in material and workmanship under normal use and service. The warranty period for this product is twenty four months from the date of purchase by the original purchaser. Medcare Products agrees to repair or replace this product, at our option and at no charge, within the warranty period and proven by Medcare Products consent to be defective. For warranty service, please contact Medcare Products. To ensure the best service to our customers, Medcare Products requests the following information when dealing with warranty repairs:

1) Model Name/Number and Serial Number attached on the packaging
2) A detailed description of the problem and its symptoms

This warranty shall not apply to any product which has been repaired or altered in any way so as, in our judgment, to affect its functionality and durability, nor to any product subject to abuse, misuse, negligence or accident, improper maintenance, improper installation, nor to any product used with other parts, components and/or accessories with quality and/or specifications incompatible with this product. This warranty shall also be voided if any required periodic maintenance, if applicable, has not been properly performed on this product.