

OWNER'S MANUAL

Model: F450T STANDING TRANSFER AID



SPAN
better science. better care.

BEFORE USE:



Ensure the product has been assembled according to the instructions in this manual. All operators should read and understand the instructions for safe and proper operation of the patient lift.

Thank you for choosing Span

To better serve you, please record
the following information for future use:

Supplier Name: _____
Supplier Telephone: _____
Product Serial Number: _____
Date of Purchase: _____

Date of Manufacture

The manufacture date can be found on the serial number. The YY on the serial number is the manufacture year, and the MM is the manufacture month.

INSPECT YOUR MERCHANDISE

Upon receipt of your lift, verify that it is complete and free from any shipping damage. Refuse delivery if the packaging appears to be badly damaged. If the merchandise is damaged or any component is missing, contact the shipping company immediately and file a claim. For further assistance, contact your local dealer or Span-America.

DEFINITIONS & SYMBOLS

In this manual the user refers to the patient or resident and may be used interchangeably at different times. Caregiver refers to the operator or person who is assisting with the transfer.

Symbols used in this manual and their meanings:



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.

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..



Product Features

DESCRIPTION & APPLICATIONS

The Span F450T is a device from Span-America that represents a class of medical devices collectively referred to as standing transfer aids. The Span standing transfer aid is positioned between a traditional walker or wheelchair and the common electric stand assist patient lift. The F450T 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 their self 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 the remainder of the transfer.

A patient or resident who qualifies to use the lift 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 crossbar. Users who satisfy these criteria and have difficulty walking or present a potential for falling down will find the F450T a useful and safe transfer device. For patients who lack these requirements, a sit-to-stand lift such as the electric powered Span patient lift is preferred and recommended.

The Span F450T standing transfer aid is suitable for the following types of transfers:

- Bed to Chair/Wheelchair
- Bed/Chair/Wheelchair to commode
- Room to Room

Specifications & Options

SPAN F450T	
Maximum Capacity	450 Lb / 205 Kg
Minimum Base Width	26.8
Maximum Base Width	37"*
Open Base Width	37"*
Closed Base Width	26.7"
Base opens	Yes
Overall Height	43.3"
Base Height	4.5"
Minimum Seat Height	26.7"***
Seat Width	20"
Overall Length	35.4"
Unit Weight	71 Lb
Knee Pads / Shin Guards	Yes
Optional Support Strap	Yes
Optional Seat Locks	Yes
Upgrade Base to 450 Lb	N/A

**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*

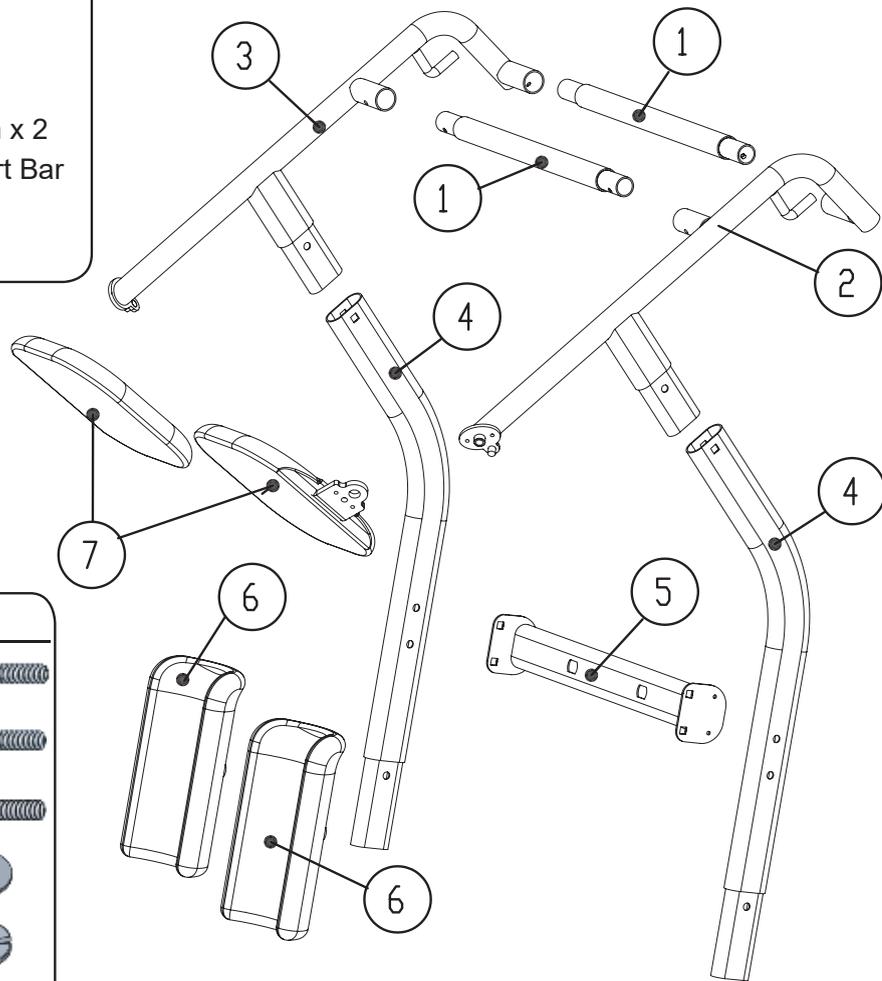
Assembly



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 x 2
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	8x	Lock nut	
A7	2x	Plastic cap	
T1	1x	Wrench	
T2	1x	Allen key	

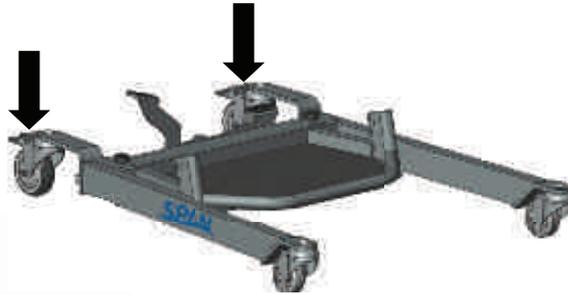


Factory assembled base with foot plate and castors

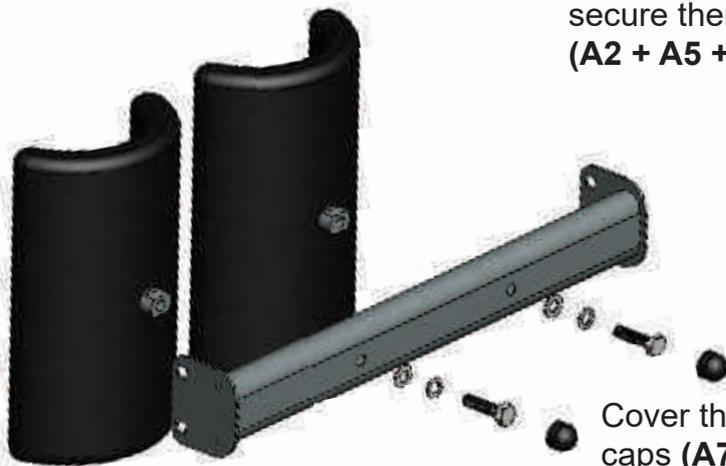
Step by Step Assembly

1

Place the base assembly on the floor and lock casters in place for ease of assembly.



Insert the kneepads into the support bar and secure them in place with bolts and washers (A2 + A5 + A4) as indicated below.

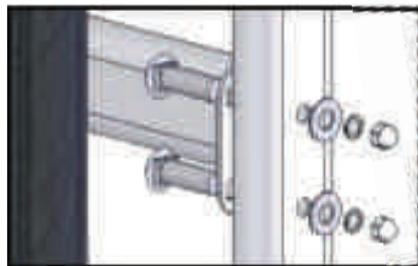


2

Cover the two bolt heads with black plastic caps (A7) to complete kneepad assembly.

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

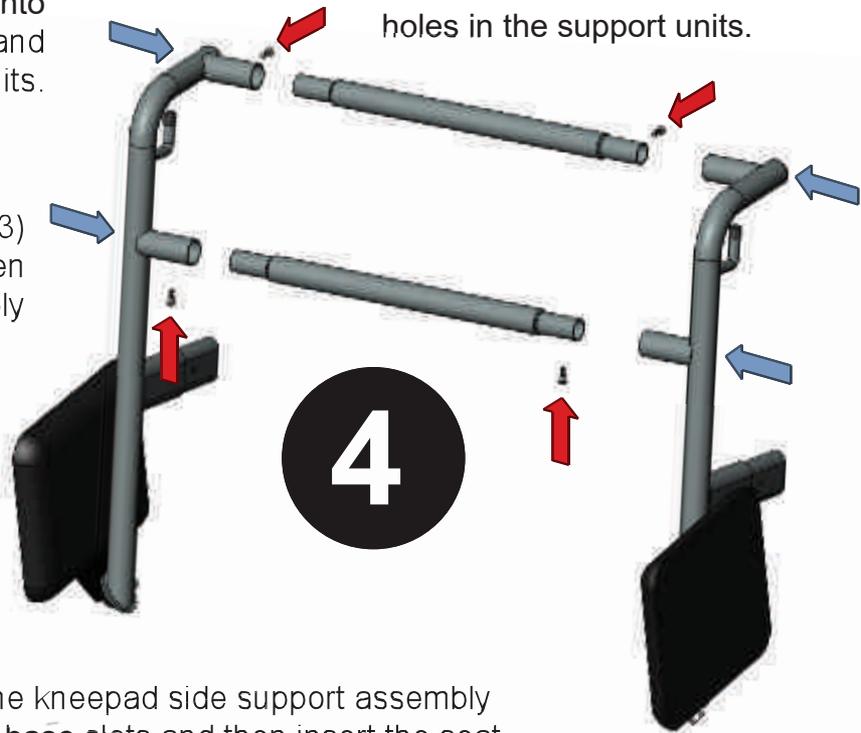
3



Insert the two cross bars into the holes on the seat and handle bar support units.

Use the 4 hex screws (A3) with Allen key (T2) to tighten the completed assembly

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



5

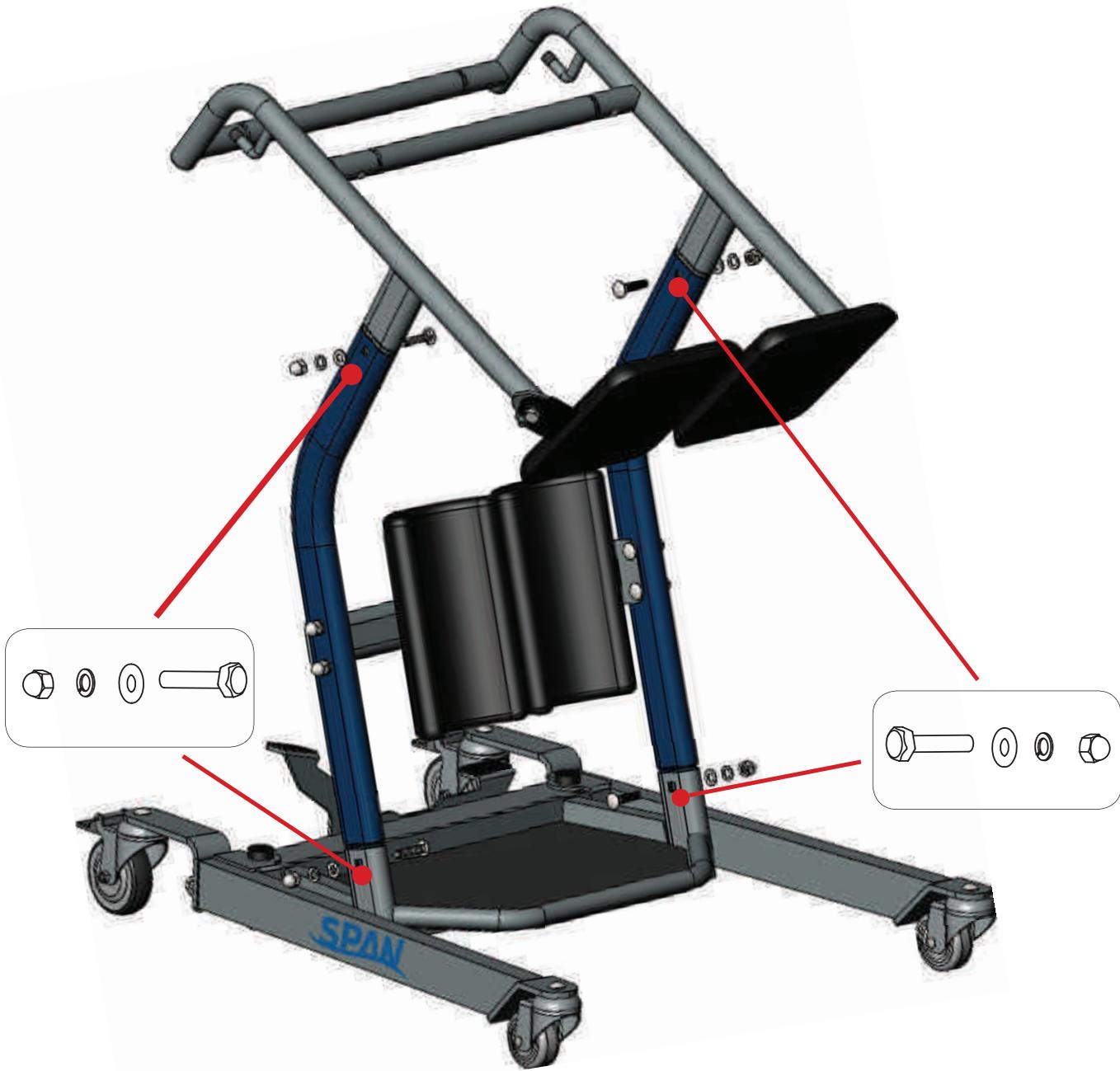
Insert the kneepad side support assembly into the base slots and then insert the seat assembly into the kneepad and side support assembly.

Optional Seat Lock



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 and the washers and 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.



SEAT USAGE INSTRUCTIONS

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.

STEP 1

Raise the two split seat units up and parallel to the side of the Span F450T as shown below.



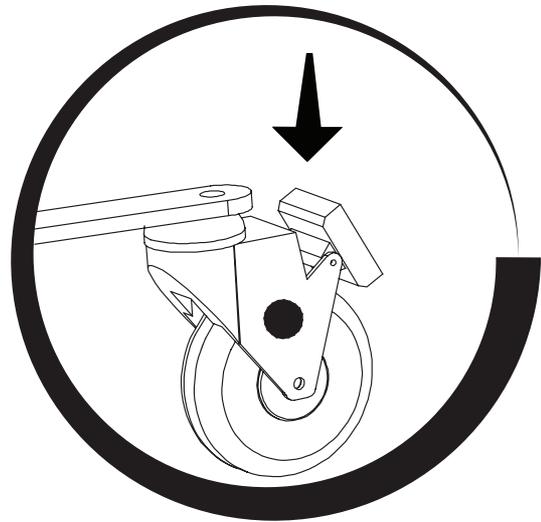
STEP 2

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 and knees/shins are in contact with the two cupped knee/shin pads as shown below. The Span F450T allows access around wider obstacles such as recliners. The base of the lift opens by stepping on the foot pedal.



STEP 3

Lock the casters by stepping on the caster clip and pushing down as shown below.



STEP 4

Have the patient grasp the cross bar closest to them and using their own strength pull themselves up into a standing position firmly on the platform as shown.



STEP 5

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



STEP 6

Have the patient lower themselves down onto the seat while keeping their knees/shins in the knee/shin pads and while still holding the cross bar with both hands as shown.



STEP 7

Unlock the casters and place both hands on the cross bar furthest from the patient and move the standing transfer aid to the new surface. Make sure the patient is secure and in proper position as described in Step 6 above prior and during transfer as shown below.



Maintenance & Inspection

- The Span F450T Standing Transfer Aid is a manual unit and therefore requires minimal maintenance on an ongoing basis. However to insure safety and 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 and tear is evident. Replace and tighten any worn assemblies prior to using the F450T.
- 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 F450T.
- Check the casters to make sure they are in working order and are secured firmly to the F450T. Replace any worn or damaged casters prior to using the F450T.

Accessories

The F450T Standing Transfer 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. Either the SL-SA669 Standard or SL-SA669B Extra Large slings are designed to work with the F450T. See the pictures below for the use of these slings:

Support Strap



WARRANTY POLICY

Span-America ("Span") offers a limited warranty on all patient lifts, slings and accessories to be free of defects in workmanship and product performance. This warranty extends only to the original purchaser and is non-transferrable. All warranty claims must be submitted by the authorized dealer or distributor who originally sold the product with proper proof of sale and serial number where applicable. Prior Return Authorization (RA) from Span is required for all warranty replacements. Span reserves the right to repair or replace only defective parts or accessories in lieu of a complete new patient lift. The repaired or replacement part shall be warranted for a period equal to the remainder of the warranty period of the defective part.

Span does not provide advance replacements for warranty claims. For situations where an end user requires a replacement in advance and before a warranty item can be returned, dealer or distributor must purchase the replacement at full cost. All freight charges for the replacement are the sole responsibility of the dealer or distributor. When end user returns warranty item and item proves to be defective, Span will issue full credit for the replacement less freight charges.

Product returned without RA number clearly marked on the package or product returned later than 30 days after authorization will be refused and returned at sender's expense. Final disposition of warranty claims will be determined at the sole discretion of Span. Warranty claims will be denied for any of the following: product abuse or misuse, accidental or malicious damage, improper installation, product used with parts, components or accessories with quality or specifications incompatible with product, adulterated product, user neglect, failure to maintain and service product as specified in the owner's manual or care tag, serial number removed or defaced, or normal wear and tear.

Span warrants the following products and components beginning from the purchase invoice date for the specified time period:

WARRANTY PERIOD	PRODUCT OR COMPONENT
Three (3) Years	Patient lift frame or spreader bar
Two (2) Years	Actuator, control box, pendant, charger, weigh scale, Stand Aids, or casters excluding normal tread wear
One (1) Year	Battery or hydraulic pump
Six (6) Months	Reusable fabric slings

Single Patient Specific slings are designed for limited use with one patient and may not be laundered. Span will replace any disposable sling found to have a manufacturing defect. Normal wear and tear will not be covered under warranty.

This warranty expressly excludes wearable components including but not limited to foam parts and caster tread. Furthermore, this warranty is void and null for product that has not been purchased or paid for in full.

RETURN GOODS POLICY

Patient lifts may not be returned unless the wrong lift is shipped in error by Span or the lift is heavily damaged or defective out of the box. For all other items, purchaser may request a RA for purchased goods within thirty (30) days of purchase invoice date. All returns must be received by Span no later than thirty (30) days after authorization or the RA will be voided. Return package must be clearly marked with the RA number or the package may be refused and returned at sender's expense. Patient lifts are subject to a minimum restocking fee of 25% or more. Please note that patient lifts being returned must be in the original carton with all parts, components and packing materials included. Failure to comply with this requirement will incur higher restocking fees or a rejection of the return. Slings, parts and accessories may only be returned if they have not been used. There are no exceptions to this provision.

All freight charges are the sole responsibility of purchaser when any of the following occurs: (i) ordering error where an incorrect item is shipped in accordance with purchase order, (ii) an order is cancelled while in transit or (iii) delivery is refused by customer.

Span reserves the right to issue credit amounts based on strict adherence to this policy.