

# Apex Spryte Stand Aid Owners Manual Product # STA-182



Apex Dynamics Healthcare Products, LLC Spryte is a manual standing aid to allow patients to assist themselves in preparation for transport. Patients qualified to use the Spryte should have adequate arm strength to pull themselves upward and enough leg strength to support their own weight. Patients who meet these criteria and have difficulty walking will find the Spryte a usefull and safe transport device. The Spryte is positioned between a traditional walker and electric stand assist lift in terms of function. Once the resident has positioned themselves on board the split seat can easily be placed securely and allow the resident to sit comfortably while a caregiver performs the transport. For residents lacking the strength to assist themselves a stand assist lift such as the Apex Stella is recommended.

The Spryte is capable of the following transfers when used according to the instuctions:

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





NEVER ATTEMPT TO TRANSFER A PATIENT WHOSE WEIGHT EXCEEDS 400 LBS



DO NOT LEAVE A PATIENT UNATTENDED DURING TRANSPORT

Apex Dynamics Healthcare Products, LLC

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## ASSEMBLY AND SAFETY PRECAUTIONS

#### Safety Precautions:

- Only qualified caregivers familiar with the proper use of the Spryte should attempt to transfer patients.
- Patients unable to pull themselves upright and support their own weight should not be transported with a Spryte.
- Never attempt to transfer a patient whose weight exceeds the safe load limit.
- Prior to a transfer check the Spryte to insure all components are properly and securely assembled and in working order.
- Do not leave a patient unattended during any part of the transport.

## MAXIMUM SAFE WORKING LOAD LIMIT IS 180kgs / 400lbs

#### **Assembly Instructions:**

PRIOR TO ASSEMBLY UNLOAD SHIPPING CARTON AND CHECK ALL PARTS IMMEDIATELY CONTACT YOUR DEALER IF PARTS MISSING

## Parts List:

1. Base preassembled with footplate and casters



## 2. Two side support arm units



3. Two kneepads and kneepad support unit



4. Two seat pad and handle bar support units and two cross bar tubes



5. Assemblies & tools

No.	Item	Description	Quantity
A1		Hex Bolt	8
A2		Bolt	2
A3		Screw	4
A4	0	Washer	10
A5	0	Spring Washer	10
A6		Lock Nut	8
A7		Plastic Cap	2
T1		Wrench	1
T2		Allen Key	1

#### STEP BY STEP ASSEMBLY

1. Place the base assembly on the floor and lock the back casters for ease of assembly.



2. Insert the kneepads into the kneepad support unit. Tighten the 2 bolt assemblies<A2+A4+A5> securely using the wrench<T1>. Put the 2 plastic caps<A7> on the bolts. The finished assembly is shown below.



3. Attach the kneepad assembly to the two side support arms as shown above by using 4 of the hex bolt assemblies<A1+A4+A5+A6>. Fit the square shoulder of each bolt in the square hole and use the washer on the outside of the support arm units. DO NOT tighten the 4 bolt assemblies. The finished assembly is shown below.



4. Insert the two tubular cross bars into the holes on the seat and handle bar support units. Line up the small holes on the underside of the tubes with the holes in the support units. Use the 4 set screws<A3> supplied to tighten the assembly using the Allen key<T2>. The finished assembly is shown below.



5. Insert the kneepad side support assembly into the base brackets as shown above. The kneepads and arm curvature should be facing away from the lockable casters.



6. Insert the seat and cross bar assembly into the slots at the top of the kneepad assembly as shown above.



7. Use the remaining 4 hex bolt assemblies<A1+A4+A5+A6> 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. Use the wrench<T1> to tighten all bolt assemblies.





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.

#### ACCESSORIES

The Spryte 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 Spryte. Please see the pictures below for the use of these slings:







## INSTRUCTIONS FOR USE AND TRANSPORT

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



2. Have the patient positioned at the edge of the surface and move the Spryte 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.



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



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 below.



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



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 below.



7. Unlock the casters and place both hands on the cross bar furthest from the patient and move the Spryte 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.



#### ONCE THE SPRYTE HAS BEEN POSITIONED AGAINST THE NEW SURFACE THE FOLLOWING STEPS ARE REQUIRED

- 1. Position the Spryte against the new surface insuring the patient will be in a position to sit down firmly and safely on the new surface.
- 2. Lock the casters.
- 3. Have the patients pull themselves back up to a full standing position.
- 4. Raise the two split seat units up to a parallel position to allow the patients to lower themselves.
- 5. Stand beside the patient as they lower them selves down onto the new surface.
- 6. Make sure the patient is safely positioned then unlock the casters and move the Spryte to storage.

#### MAINTENENANCE

The Spryte is a manual unit and therefore requires minimum 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 Spryte.
- 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 prior to using the Spryte.
- Check the casters to make sure they are in working order and are secured firmly to the Spryte. Replace any worn or damaged casters prior to using the Spryte.

#### LIMITED WARRANTY

The Apexlift product you purchased is guaranteed by Apex Dynamics Healthcare Products L.L.C. ("Apex Dynamics") to be free from defects in material and workmanship under normal use and service. The warranty period for this product is twelve (12) months from the date of purchase by the original purchaser, except the batteries whiches are warranted for six (6) months only. This warranty shall be voided upon transfer of ownership of this product. Apex Dynamics agrees to repair or replace this product, at our option and at no charge, within the warranty period providing that the product delivered to Apex Dynamics or its Authorized Service Center, in its original packaging or equivalent, fully insured and with all shipping charges prepaid, and proven to Apex's consent to be defective. The repaired or replacement unit shall be warranted for a period equal to the balance of the defective unit. A handling charge of \$50.00 will be applied to any returned product proven to be not defective. For warranty service, please contact the dealer from whom you purchased your Apex Dynamics product. You many also contact Apex (1-800-742-0453) should warranty service is not available from your dealer. However, you should never return the product to your dealer or to Apex Dynamics at any time without verbal consent of either party. To ensure best service to our customers. Apex Dynamics requires the following information to be included with the returned unit:

- 1. Model Name/Number and Serial Number attached on the packaging;
- 2. Proof of purchase i.e. a copy of the original invoice from either Apex Dynamics or its dealer;
- 3. A return Authorization number (RA#) obtained by calling Apex Dynamics prior to the return of the product. The RA# shall be clearly indicated on the outside of the packaging; and
- 4. A detailed description of the problem and its symptoms on a note.

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 does not cover products that have been impaired by occurrences considered Acts of God over which Apex Dynamics has no control. This warranty shall also be voided if any required periodic maintenance, if applicable, has not been properly performed on this product.



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