

stryker®

Operations Manual



Symbols

















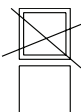
	Operating instructions
	General warning
	Caution
	Warning; crushing of hands
	No pushing
	Model
	Serial number
	For US Patents see www.stryker.com/patents
	CE mark
	Manufacturer
	Date of manufacture
	Safe working load
	Lubricate
	Fragile, handle with care
	Keep dry
	This way up
	Do not stack

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Warning/Caution/Note Definition

The words **WARNING**, **CAUTION**, and **NOTE** carry special meanings and should be carefully reviewed.

WARNING

Alerts the reader about a situation which, if not avoided, could result in death or serious injury. It may also describe potential serious adverse reactions and safety hazards.

CAUTION

Alerts the reader of a potentially hazardous situation which, if not avoided, may result in minor or moderate injury to the user or patient or damage to the product or other property. This includes special care necessary for the safe and effective use of the device and the care necessary to avoid damage to a device that may occur as a result of use or misuse.

Note: Provides special information to make maintenance easier or important instructions clearer.

Summary of safety precautions

Carefully read and strictly follow the warnings and cautions listed on this page. Service only by qualified personnel.



WARNING

- Improper usage of the product can cause injury to the occupant or operator. Operate the product only as described in this manual.
 - Do not modify the product or any components of the product. Modifying the product can cause unpredictable operation resulting in injury to occupant or operator. Modifying the product also voids its warranty.
 - Always apply the brake when an occupant is getting in the product or out of the product to avoid instability.
 - Do not overload the product above the safe working load of 500 lb (226.8 kg).
 - Do not allow the occupant to lean outside of the perimeter of the product to avoid tipping.
 - Do not use the product on ramps or slopes that are greater than 5.7 degrees to avoid instability.
 - Do not lift the product or lower the product while occupied.
 - Always properly secure the oxygen bottle to the oxygen bottle holder before moving the product.
 - Do not activate the leg rest release latch with an occupant's leg on the leg rest.
-



CAUTION

- Always apply the brake to prevent unintended movement.
 - Do not apply the brake pedal to stop a moving product.
 - Do not place car seats, infant carriers, or other objects on the product seat or on the occupant's lap.
 - Always keep occupant extremities and operator extremities away from the flip-up armrest when raising or lowering the armrest to avoid the risk of pinching.
 - Do not hang items on the push handles, chart holder, optional oxygen bottle holder, or flip-up armrests to avoid instability.
 - Always clear the path of the swing-away footrests before activation to avoid entrapment.
 - Do not sit, stand, or lean on the flip-up armrests, footrest, leg rest, or seat back to avoid instability.
 - Do not use the flip-up armrests, chart holder, optional oxygen bottle holder, or the optional IV pole as a push or pull device.
 - Always clear fingers from the armrest release latch before releasing the latch to avoid the risk of pinching.
 - Avoid the pinch point between the flip-up armrest, seat back, and seat when repositioning the flip-up armrest. The flip-up armrest should remain down (in the forward position) when the chair is occupied and should only be in the stowed position to assist with getting in the product or getting out of the product.
 - Do not put items weighing more than 6 lb (2.72 kg) in the chart holder.
 - Do not roll the product on the anti-tip wheels.
 - Do not transport with more than one occupant in the product to avoid instability.
 - Always transport the occupant with their feet on the footrests.
 - Always carefully transport the product over thresholds and small ledges to make sure that the wheels roll smoothly and the product is stable.
 - Do not operate the product on soft or unstable surfaces, such as sand, grass, or gravel, to avoid instability or difficult mobility.
 - Always use safe lifting techniques with two operators when lifting the empty product over a barrier. Lift the product by the main frame tubes only. Do not lift the product by the armrests, footrests, accessories, or seating surfaces.
 - The optional oxygen bottle holder is designed for type E class oxygen bottles only.
 - Only attach foley bags to the optional foley bag hook.
-

Summary of safety precautions

CAUTION (CONTINUED)

- Always properly secure the IV bags to the hooks on the optional IV pole or the foley bags to the optional foley bag hook before moving the product.
- Do not hang a foley bag over the safe working load of 10 lb (4.53 kg) on the optional foley bag hook.
- Only attach standard IV bags to the optional IV pole.
- The safe working load of the optional IV pole is 3 lb (1.36 kg) per hook with a total safe working load of 6 lb (2.72 kg).
- The safe working load of the leg rest is 40 lb (18.14 kg).
- Do not steam clean the product.
- Before returning the product to service after cleaning, verify that all labels are intact, brake pedal and go pedal lock properly in both positions, and check all components for proper lubrication.
- Always make sure that you wipe each product with clean water and thoroughly dry each product after cleaning. Some cleaning products are corrosive in nature and may cause damage to the product if you use them improperly. If you do not properly rinse and dry the product, a corrosive residue may be left on the surface of the product that could cause premature corrosion of critical components. Failure to follow these cleaning instructions may void your warranty.

Pinch points

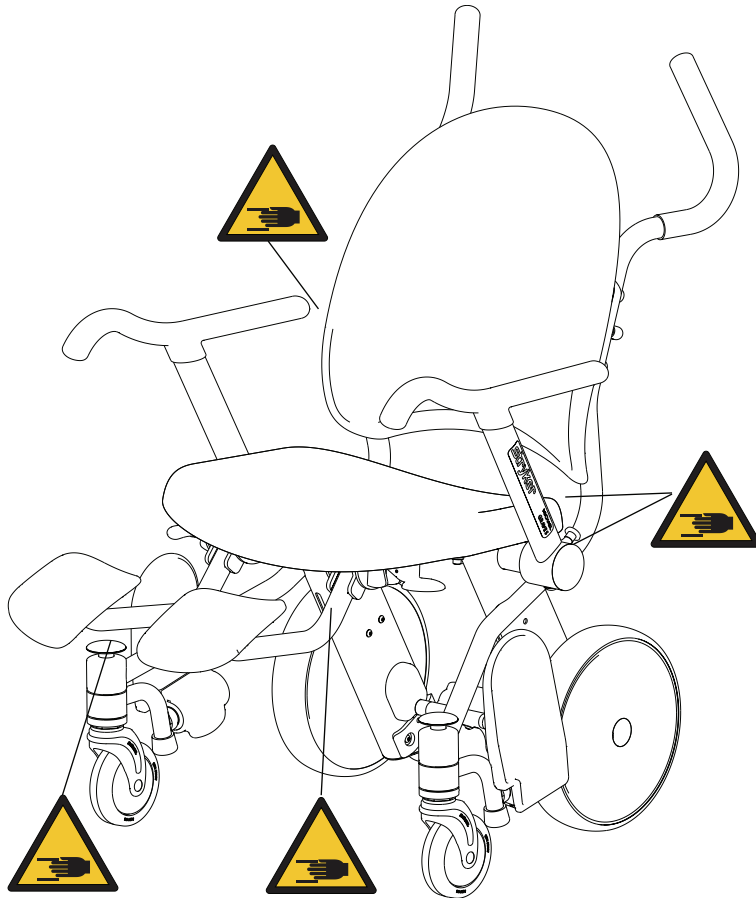


Figure 1: Pinch points

Introduction

This manual is designed to assist you with the operation or maintenance of the Stryker Model 1460 **Prime TC**® (Transport Chair). Read this manual thoroughly before operating or maintaining this product. Establish methods and procedures for educating and training staff on the safe operation or maintenance of this product.

WARNING

- Improper usage of the product can cause injury to the occupant or operator. Operate the product only as described in this manual.
 - Do not modify the product or any components of the product. Modifying the product can cause unpredictable operation resulting in injury to occupant or operator. Modifying the product also voids its warranty.
-

Notes

- This manual should be considered a permanent part of the product and should remain with the product even if the product is subsequently sold.
- Stryker continually seeks advancements in product design and quality. Therefore, while this manual contains the most current product information available at the time of printing, there may be minor discrepancies between your product and this manual. If you have any questions, please contact Stryker Customer Service or Technical Support at 1-800-327-0770.

Product description

Prime TC is a manual, operator-propelled chair that is designed to transport occupants in the seated position with their associated medical equipment (such as an oxygen bottle, IV fluid bags, or a foley catheter bag). The product is equipped with a brake mechanism that immobilizes the rear wheels for increased stability and assists with occupant entry and exit.

Intended use

Prime TC is a transport chair that is intended for medical purposes to assist a person in performing an activity that the person would find difficult to do or be unable to do. **Prime TC** is intended for occupants who have the ability to hold themselves in an upright, seated position, unassisted, and in compliance with facility guidelines for transporting.

Expected use of **Prime TC** is to support the occupant in an upright, seated position with their back against the seat back and their feet and arms on the provided resting surfaces. For transport, the operator pushes the chair from behind by gripping the provided handles. Users should not sit on the arms, stand upright on any surface, or lean on the arms or seat back from a standing position. Intended operators include healthcare transporters (escorts), nurses, other healthcare professionals, family members, and individuals who accompany the occupant.

Prime TC is intended for use inside healthcare facilities and outside healthcare facilities, and in adjacent locations, including parking lots. Transport activity includes curbside admissions and discharge, interdepartmental and intradepartmental transport, and transport in elevators. **Prime TC** has a safe working load of 500 lb (226.8 kg), including occupant and accessories. The typical duration of use can vary from several minutes to up to an hour. However, occupant wait time for certain events (for example, awaiting CT scan, MRI scan, or an X-ray) may exceed an hour.

Expected Service Life


Prime TC has a five year expected service life under normal use, conditions, and with appropriate periodic maintenance.

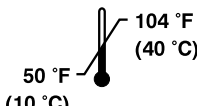
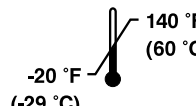




Contraindications

None known.

Introduction

Specifications

 Safe Working Load Note: Safe working load indicates the sum of the occupant and accessory weight.	500 lb	226.8 kg
Base Model Weight (without options) Note: Weight may vary by 1 lb.	90.7 lb	41.14 kg
Width		
Overall Width	28.3 in.	71.8 cm
Seat Width	21.5 in.	54.6 cm
Seat Height		
From Footrests	15 in.	38.1 cm
From Floor	21 in.	53.3 cm
Height		
With IV Pole	73 in.	185.4 cm
Without IV Pole	45 in.	114.3 cm
Push Handle Grip Range		
Width	16 in. - 20.5 in.	40.6 cm - 52.1 cm
Height from Floor	35 in. - 45 in.	88.9 cm - 114.3 cm
Nesting		
First Chair Length	39.8 in.	101.0 cm
First Chair Length with Footrest Stowed	33.4 in.	84.8 cm
Length added by each additional nested chair	20.5 in.	52.1 cm

Environmental Conditions	Operation	Storage and Transportation
Temperature		
Relative Humidity		
Atmospheric Pressure		

Introduction

Specifications (Continued)

Specifications listed are approximate and may vary slightly from product to product.

Stryker reserves the right to change specifications without notice.

Product illustration - swing-away footrest

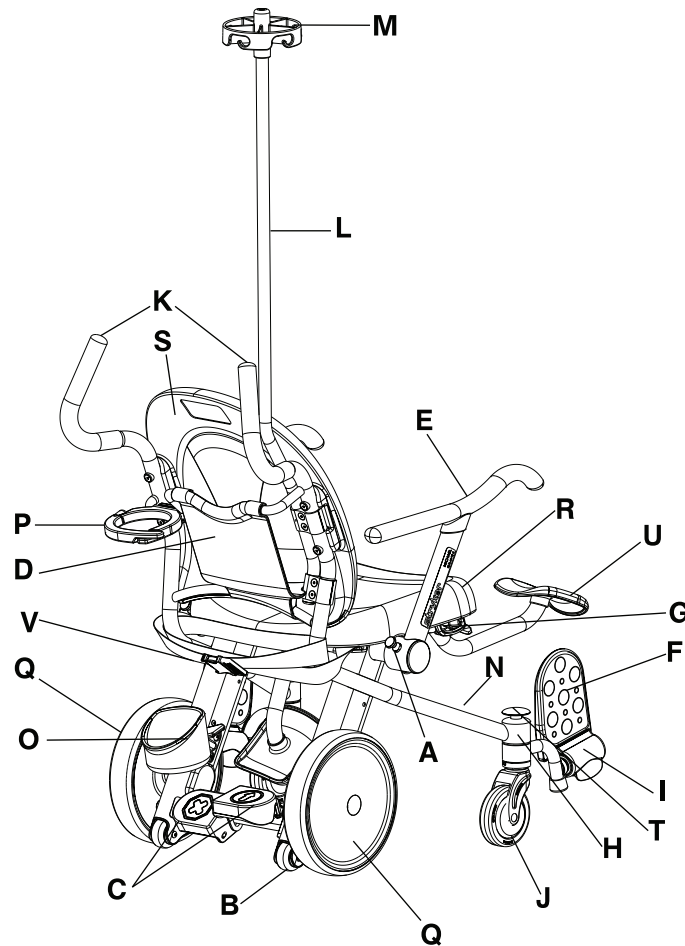


Figure 2: Swing-away footrest

A	Armrest release	L	IV pole, optional
B	Anti-tip wheels	M	IV pole topper, optional
C	BackSmart™ Brake/go pedals	N	Main frame tubes
D	Chart holder	O	BackSmart™ Oxygen bottle holder bottom, optional
E	BackSmart™ Flip-up armrest	P	BackSmart™ Oxygen bottle holder top, optional
F	BackSmart™ Flip-up footrest	Q	Rear wheel
G	Foley bag hook, optional	R	Seat
H	Footrest assembly, swing-away	S	Seat back
I	Footrest lever	T	Swing-away footrest release

Introduction

Product illustration - swing-away footrest (Continued)

J	Front caster	U	Leg rest, optional
K	BackSmart™ Handles	V	Lap belt, optional

Contact information

Contact Stryker Customer Service or Technical Support at: 1-800-327-0770.

Stryker Medical
3800 E. Centre Avenue
Portage, MI 49002
USA

To view your operations or maintenance manual online, see <https://techweb.stryker.com/>.

Have the serial number (A) of your Stryker product available when calling Stryker Customer Service or Technical Support. Include the serial number in all written communication.

Serial number location

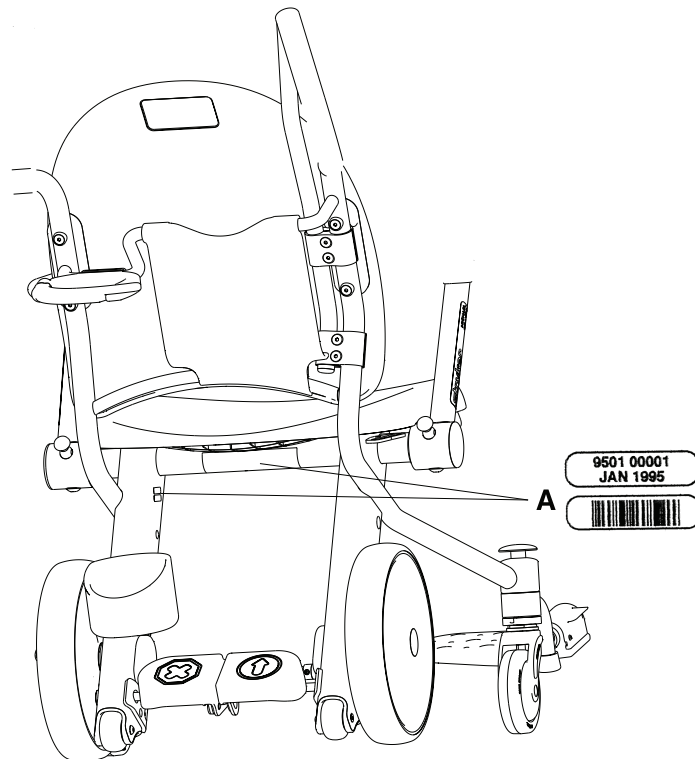


Figure 3: Serial number label

Introduction

Date of manufacture

The year of manufacture is the first 2 digits of the serial number.

Setup

Before placing the product into service, make sure that these components are working properly:

1. Visually inspect the product for any signs of shipping damage.
2. Push down on the brake pedal and push on the chair to make sure that the rear wheels are locked.
3. Raise and lower the flip-up armrests to make sure that they move smoothly and lock in the forward position.
4. Make sure that the flip-up footrests automatically raise when feet are removed from the footrests and flip down when the footrest lever is pushed up.
5. Press the yellow swing-away footrest release button and make sure that the footrests rotate into the stowed position.
6. Return the swing-away footrest to the use position and make sure that the footrest locks in place.
7. Make sure that any optional accessories are installed and operate as described in the operation instructions.

Operation

Applying or releasing the brake

WARNING

Always apply the brake when an occupant is getting in the product or out of the product to avoid instability.

CAUTION

- Always apply the brake to prevent unintended movement.
- Do not apply the brake pedal to stop a moving product.

The brake pedal and go pedal are located on the back of the chair between the rear wheels ([Figure 4 on page 11](#)). When you apply the brake, the rear wheels are locked, but you can still move the front casters.

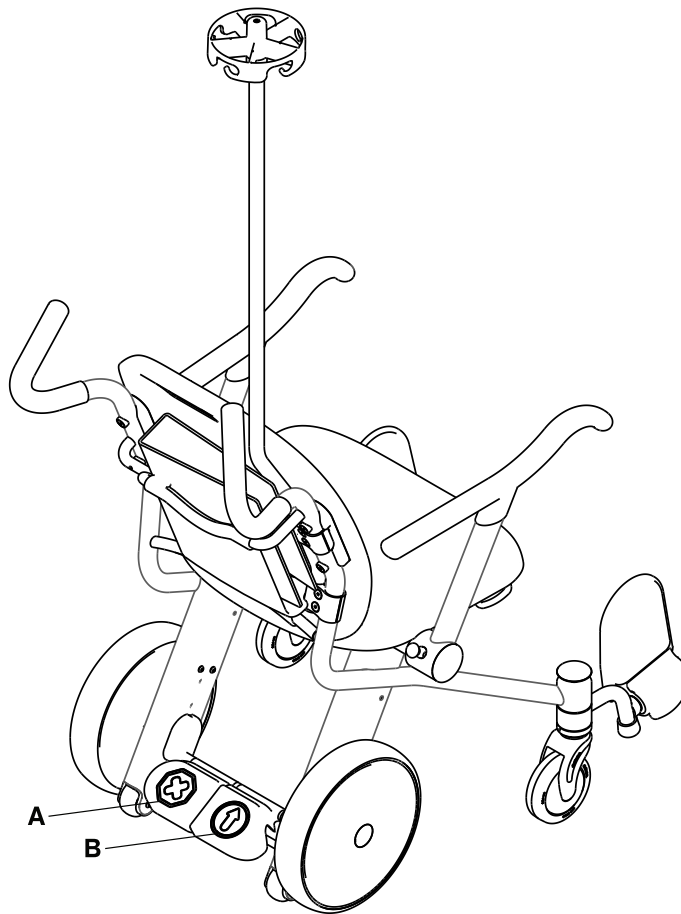


Figure 4: Brake pedal and go pedal

To apply the brake, push down on the brake pedal (A).

To release the brake, push down on the go pedal (B).

Note: The rear wheel locking brake mechanism prevents rear wheel rotation only. The brake mechanism does not prevent the chair from sliding on the floor surface.

Operation

Transferring an occupant

WARNING

- Always apply the brake when an occupant is getting in the product or out of the product to avoid instability.
- Do not overload the product above the safe working load of 500 lb (226.8 kg).
- Do not allow the occupant to lean outside of the perimeter of the product to avoid tipping.

CAUTION

- Always apply the brake to prevent unintended movement.
- Do not place car seats, infant carriers, or other objects on the product seat or on the occupant's lap.
- Always keep occupant extremities and operator extremities away from the flip-up armrest when raising or lowering the armrest to avoid the risk of pinching.
- Do not hang items on the push handles, chart holder, optional oxygen bottle holder, or flip-up armrests to avoid instability.
- Always clear the path of the swing-away footrests before activation to avoid entrapment.
- Do not sit, stand, or lean on the flip-up armrests, footrest, leg rest, or seat back to avoid instability.
- Do not use the flip-up armrests, chart holder, optional oxygen bottle holder, or the optional IV pole as a push or pull device.

Only use **Prime TC** for single occupants who have the ability to hold themselves in an upright, seated position, unassisted, and in compliance with facility guidelines for transporting occupants.

To transfer an occupant (see [Stowing the flip-up footrest on page 14](#)):

Note: Keep the footrest in the stowed position when there is no occupant in **Prime TC**.

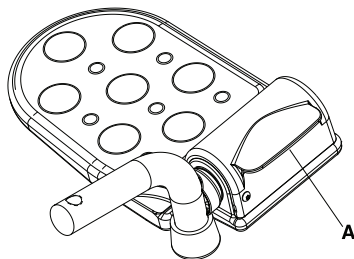


Figure 5: Flip-up footrest lever

1. Position the chair near the occupant.
2. Push down on the brake pedal to apply the brake. Push on the product to make sure that the brake is working.
3. Assist the occupant in getting into **Prime TC**. Make sure that the occupant is seated in an upright position against the seat back.
4. Using your foot, lower the flip-up footrest to the transport position by lifting up on the footrest lever (A) ([Figure 5 on page 12](#)).
5. Position the occupant's feet fully on the footrests.
6. Put the flip-up armrests down and make sure that the occupant's arms are fully positioned on the armrests.

Removing an occupant

WARNING

- Always apply the brake when an occupant is getting in the product or out of the product to avoid instability.
 - Do not allow the occupant to lean outside of the perimeter of the product to avoid tipping.
-

CAUTION

- Always apply the brake to prevent unintended movement.
 - Always clear the path of the swing-away footrests before activation to avoid entrapment.
 - Always keep occupant extremities and operator extremities away from the flip-up armrest when raising the armrest or lowering the armrest to avoid the risk of pinching.
 - Always clear fingers from the armrest release latch before releasing the latch to avoid the risk of pinching.
 - Do not sit, stand, or lean on the flip-up armrests, footrest, leg rest, or seat back to avoid instability.
-

To remove an occupant:

1. Push down on the brake pedal to apply the brake. Push on the product to make sure that the brake is working.
2. Make sure that the occupant's feet are clear of the flip-up footrests and that the flip-up footrests have moved to the stowed position.
3. Remove the occupant from the product following facility protocol.

Positioning the flip-up footrest

CAUTION

- Always apply the brake to prevent unintended movement.
 - Always transport the occupant with their feet on the footrests.
-

To position the flip-up footrest in place for use ([Figure 6 on page 14](#)):

1. Push down on the brake pedal to apply the brake. Push on the product to make sure that the brake is working.
2. Make sure that the occupant's feet are clear of the flip-up footrests (A).

Positioning the flip-up footrest (Continued)

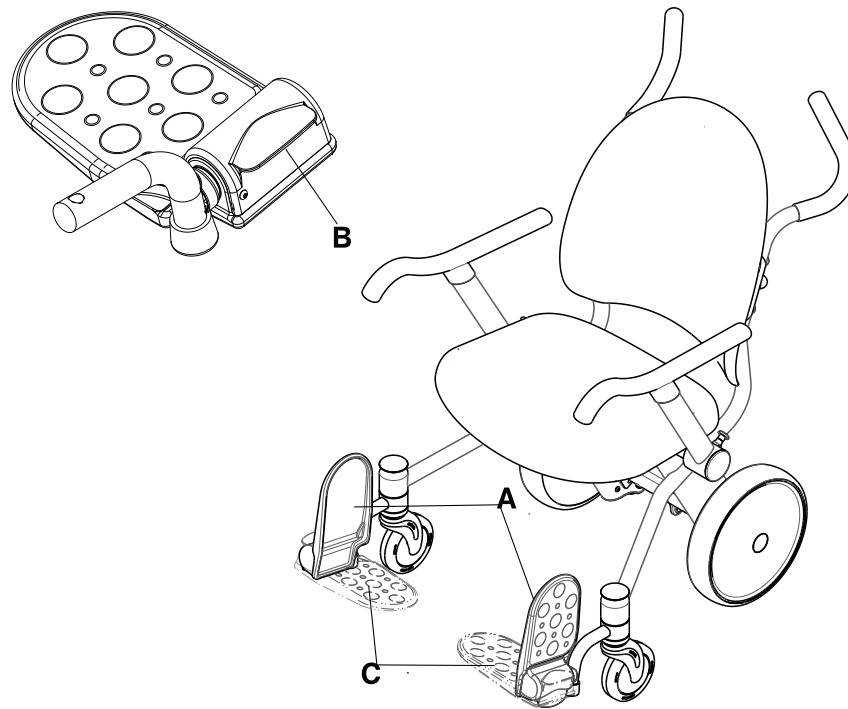


Figure 6: Flip-up footrest transport position

3. Using your foot, lower the flip-up footrest to the transport position by lifting up on the footrest lever (B).
4. Position the occupant's feet fully on the flip-up footrests (C).

Stowing the flip-up footrest



CAUTION

- Always apply the brake to prevent unintended movement.
 - Always transport the occupant with their feet on the footrests.
-

To stow the flip-up footrest:

1. Make sure that the occupant's feet are clear of the flip-up footrests.

Stowing the flip-up footrest (Continued)

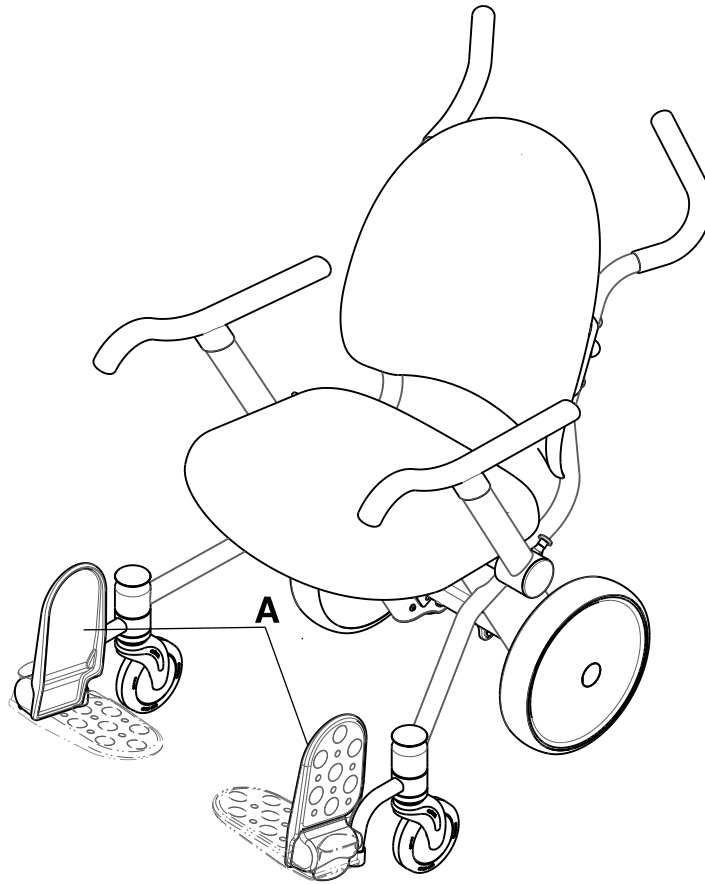


Figure 7: Flip-up footrests stowed position

2. Make sure that the flip-up footrests raise to the stowed position (A) ([Figure 7 on page 15](#)).

Positioning the swing-away footrest

CAUTION

- Always apply the brake to prevent unintended movement.
 - Always clear the path of the swing-away footrests before activation to avoid entrapment.
-

To position the swing-away footrest for use ([Figure 8 on page 16](#)):

1. Push down on the brake pedal to apply the brake. Push on the product to make sure that the brake is working.
2. Make sure that the occupant's feet are clear of the swing-away footrest.
3. Swing each swing-away footrest into the use position and make sure that the footrest is locked in place.
4. Make sure that the occupant's feet are clear of the flip-up footrest (A).

Positioning the swing-away footrest (Continued)

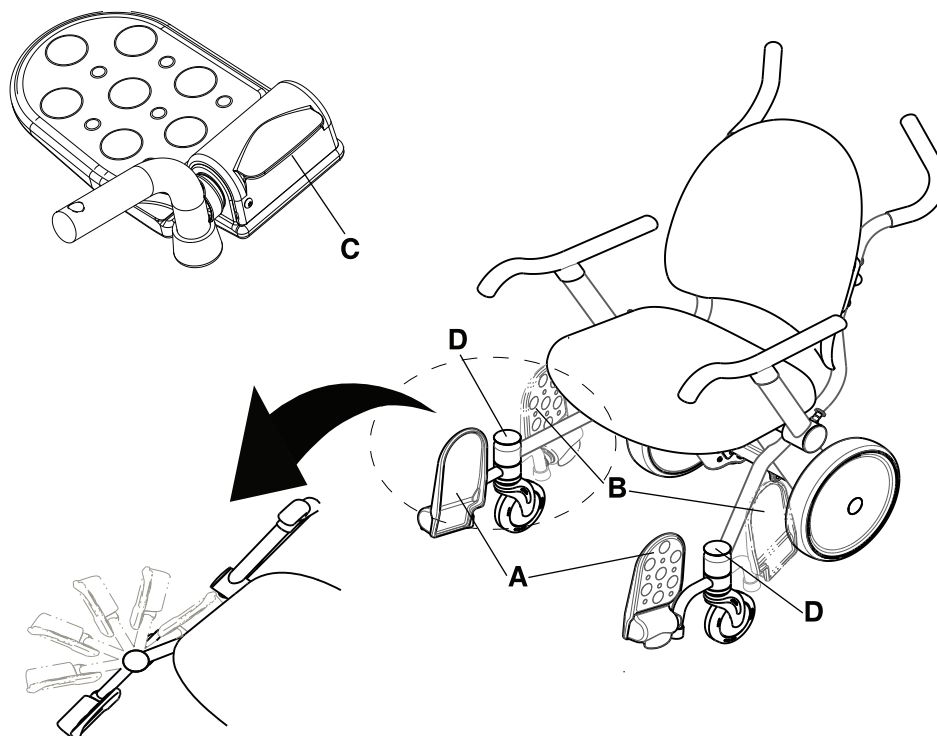


Figure 8: Swing-away footrest use position

5. Using your foot, lower the flip-up footrest to the transport position by lifting up on the footrest lever (C).
6. Position the occupant's feet fully on the flip-up footrests (A).

Stowing the swing-away footrest

CAUTION

- Always apply the brake to prevent unintended movement.
- Always clear the path of the swing-away footrests before activation to avoid entrapment.

To stow the swing-away footrests ([Figure 9 on page 17](#)):

1. Make sure that the occupant's feet are clear of the flip-up footrests.
2. Make sure that the flip-up footrests raise to the stowed position (A).

Stowing the swing-away footrest (Continued)

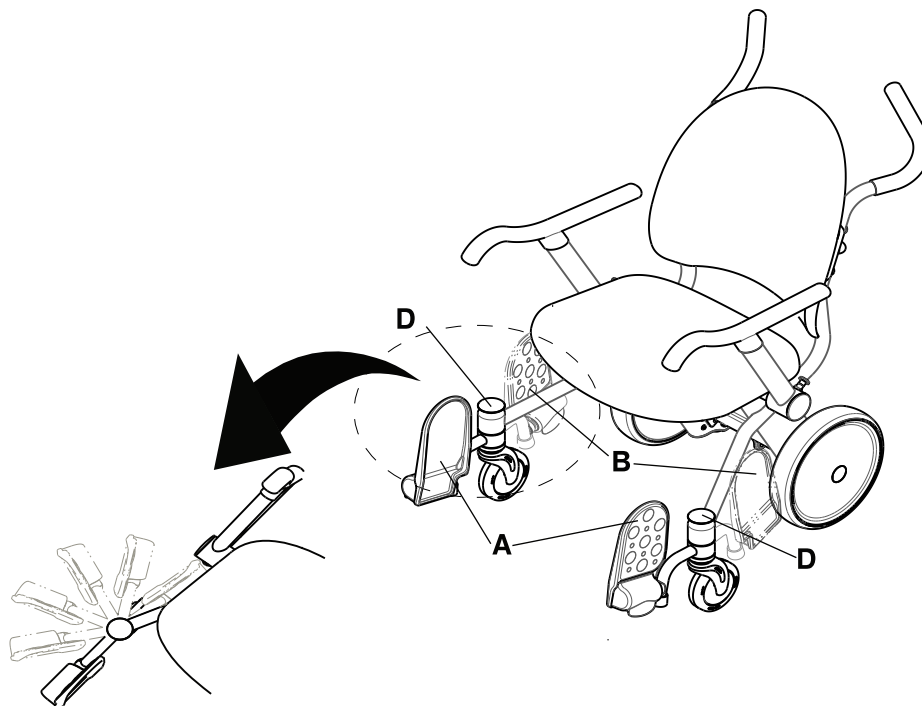


Figure 9: Swing-away footrest stowed position

3. Clear the path of the swing-away footrests.
4. Using your foot, press the yellow swing-away footrest release button (D) on the top of the swing-away footrest and put the swing-away footrest in the stowed position (B).

Raising or lowering the flip-up armrests

CAUTION

- Always keep occupant extremities and operator extremities away from the flip-up armrest when raising the armrest or lowering the armrest to avoid the risk of pinching.
 - Always clear fingers from the armrest release latch before releasing the latch to avoid the risk of pinching.
 - Avoid the pinch point between the flip-up armrest, seat back, and seat when repositioning the flip-up armrest. The flip-up armrest should remain down (in the forward position) when the chair is occupied and should only be in the stowed position to assist with getting in the product or getting out of the product.
 - Do not sit, stand, or lean on the flip-up armrests, footrest, leg rest, or seat back to avoid instability.
 - Do not hang items on the push handles, chart holder, optional oxygen bottle holder, or flip-up armrests to avoid instability.
 - Do not use the flip-up armrests, chart holder, optional oxygen bottle holder, or the optional IV pole as a push or pull device.
-

Operation

Raising or lowering the flip-up armrests (Continued)

Use both hands when raising the armrests or lowering the armrests. Use one hand to operate the armrest release button and the other hand to position the flip-up armrests.

To raise the flip-up armrests (rear position), pull outward on the yellow armrest release button (A) and raise the flip-up armrest until the armrest reaches the hard stop ([Figure 10 on page 18](#)).

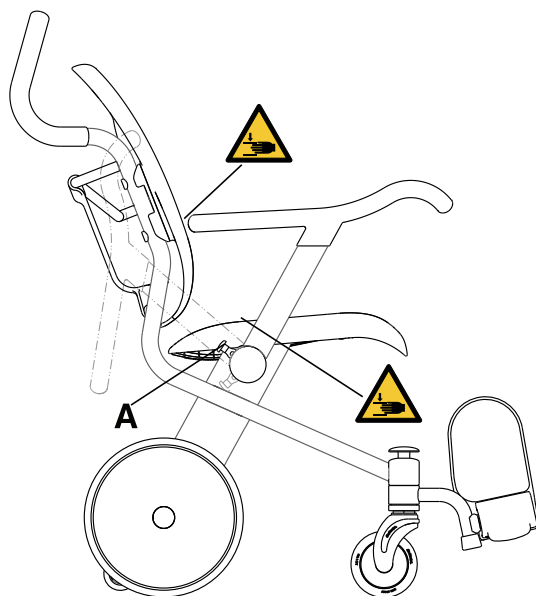


Figure 10: Pinch points when raising armrests and lowering armrests

To lower the flip-up armrests (forward position), make sure that the occupant is clear of the flip-up armrest. Lower the flip-up armrest into the forward position until the armrest latches securely ([Figure 10 on page 18](#)).

Storing records in the chart holder

CAUTION

- Do not hang items on the push handles, chart holder, optional oxygen bottle holder, or flip-up armrests to avoid instability.
 - Do not put items weighing more than 6 lb (2.72 kg) in the chart holder.
 - Do not use the flip-up armrests, chart holder, optional oxygen bottle holder, or the optional IV pole as a push or pull device.
-

Use the chart holder to store and transport occupant records (A) ([Figure 11 on page 19](#)). The chart holder holds a 3-inch, three-ring binder.

Note: The sides of the chart holder are open for ease of cleaning. Do not put loose paperwork in the chart holder.

Operation

Storing records in the chart holder (Continued)

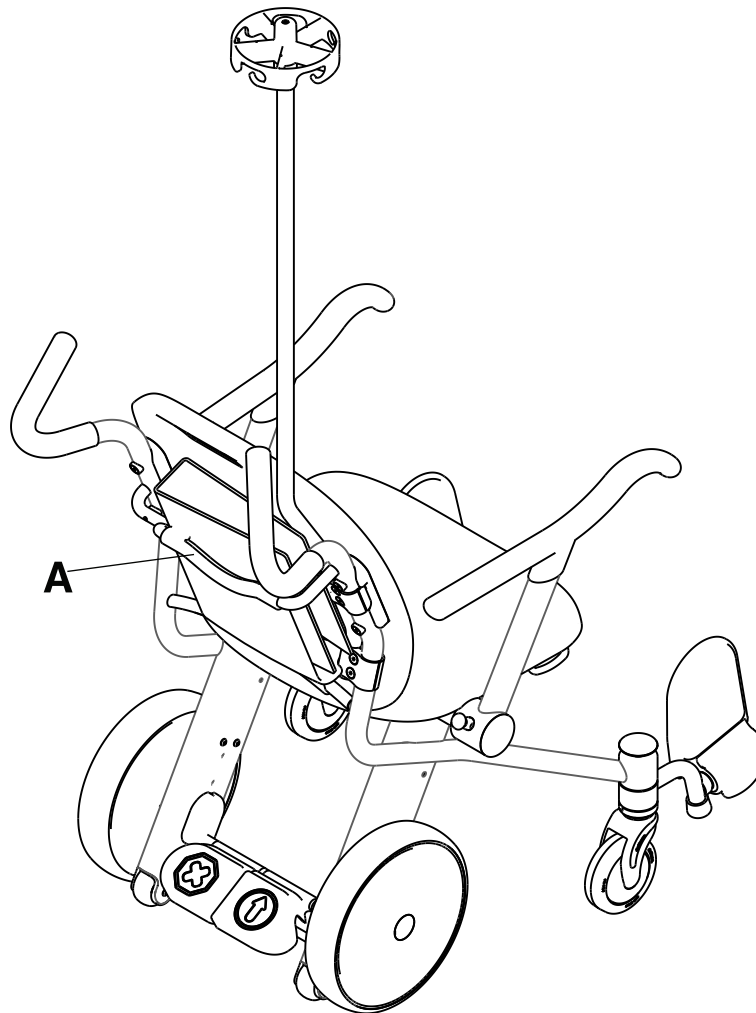


Figure 11: Storing records in the chart holder

Transporting an occupant

WARNING

- Do not use the product on ramps or slopes that are greater than 5.7 degrees to avoid instability.
- Do not overload the product above the safe working load of 500 lb (226.8 kg).
- Do not allow the occupant to lean outside of the perimeter of the product to avoid tipping.
- Do not lift the product or lower the product while occupied.

CAUTION

- Always apply the brake to prevent unintended movement.
 - Do not apply the brake pedal to stop a moving product.
-

Operation

Transporting an occupant (Continued)

CAUTION (CONTINUED)

- Do not roll the product on the anti-tip wheels.
 - Do not transport with more than one occupant in the product to avoid instability.
 - Do not place car seats, infant carriers, or other objects on the product seat or on the occupant's lap.
 - Always transport the occupant with their feet on the footrests.
 - Always carefully transport the product over thresholds and small ledges to make sure that the wheels roll smoothly and the product is stable.
 - Always keep occupant extremities and operator extremities away from the flip-up armrest when raising the armrest or lowering the armrest to avoid the risk of pinching.
 - Do not operate the product on soft or unstable surfaces, such as sand, grass, or gravel, to avoid instability or difficult mobility.
 - Do not hang items on the push handles, chart holder, optional oxygen bottle holder, or flip-up armrests to avoid instability.
 - Always use safe lifting techniques with two operators when lifting the empty product over a barrier. Lift the product by the main frame tubes only. Do not lift the product by the armrests, footrests, accessories, or seating surfaces.
 - Do not use the flip-up armrests, chart holder, optional oxygen bottle holder, or the optional IV pole as a push or pull device.
-

Only use **Prime TC** for single occupants who have the ability to hold themselves in an upright, seated position, unassisted, and in compliance with facility guidelines for transporting occupants.

Note: When attempting to operate a heavily loaded product, the startup movement and mobility may be difficult.

To transport an occupant:

1. Face the back of the chair.
2. Grip the push handles with two hands.
3. Apply the go pedal.

Securing an oxygen bottle in the oxygen bottle holder

WARNING

Always properly secure the oxygen bottle to the oxygen bottle holder before moving the product.

CAUTION

- Do not use the flip-up armrests, chart holder, optional oxygen bottle holder, or the optional IV pole as a push or pull device.
 - Do not hang items on the push handles, chart holder, optional oxygen bottle holder, or flip-up armrests to avoid instability.
 - The optional oxygen bottle holder is designed for type E class oxygen bottles only.
-

To secure an oxygen bottle ([Figure 12 on page 21](#)):

1. Make sure that the optional oxygen bottle holder bottom (B) is empty.

Securing an oxygen bottle in the oxygen bottle holder (Continued)

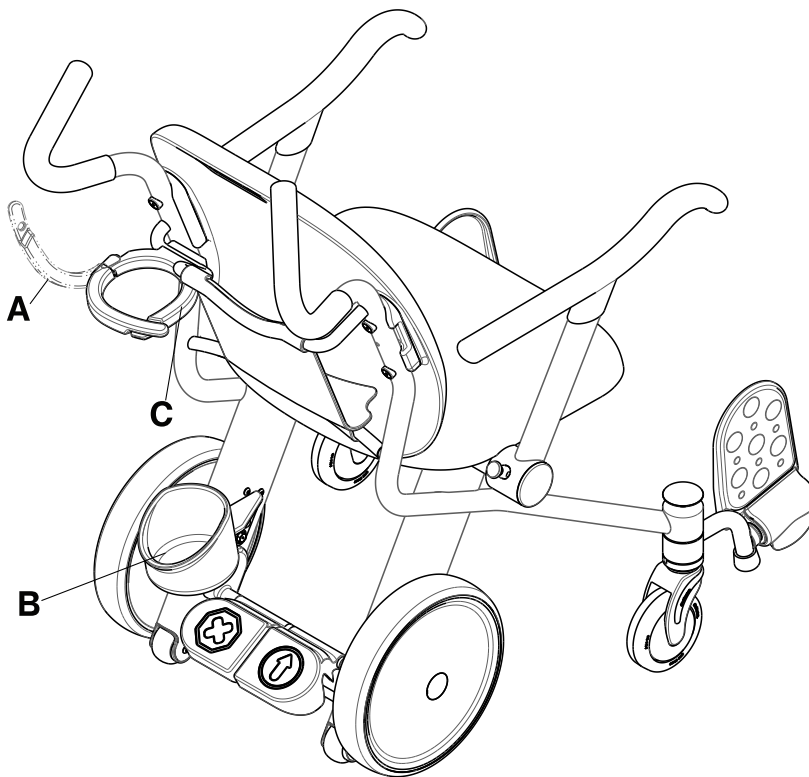


Figure 12: Optional oxygen bottle holder top positions

2. Raise the yellow arm (A) on the optional oxygen bottle holder top.
3. Position the oxygen bottle in the optional oxygen bottle holder bottom (B). Make sure that the oxygen bottle is fully seated in the optional oxygen bottle holder.
4. Lower the yellow arm (A) on the optional oxygen bottle holder top (C) to secure the oxygen bottle.
5. Verify that the top latch is closed properly before moving the chair.

Accessories

These accessories may be available for use with your product. Confirm availability for your configuration or region. Call Stryker Customer Service: 1-800-327-0770.

Name	Number
Securing the foley bag to the optional foley bag hook on page 23	1460-101-150
Securing an IV bag to the optional IV pole on page 24	1460-035-021
Fastening the lap belt on page 25	1460-700-013
Positioning the leg rest on page 26	1460-166-030
Padded Seat	1460-700-012
Ground chain with bracket	1460-700-045
Ground chain without bracket	1460-700-050

Securing the foley bag to the optional foley bag hook

CAUTION

- Only attach foley bags to the optional foley bag hook.
 - Always properly secure the IV bags to the hooks on the optional IV pole or the foley bags to the optional foley bag hook before moving the product.
 - Do not hang a foley bag over the safe working load of 10 lb (4.53 kg) on the optional foley bag hook.
-

To secure a foley bag to the optional foley bag hook, place the hook of the foley bag on the optional foley bag hook (A) ([Figure 13 on page 23](#)). Make sure that you have securely attached the foley bag.

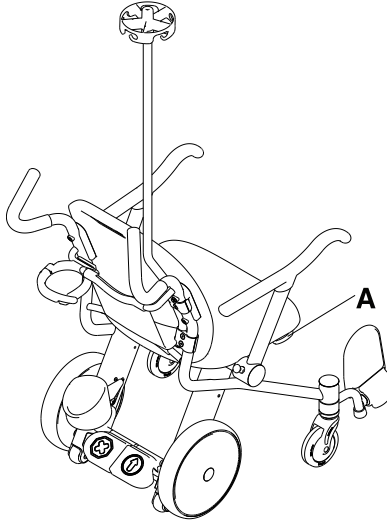


Figure 13: Foley bag hook location

Securing an IV bag to the optional IV pole

CAUTION

- Only attach standard IV bags to the optional IV pole.
- The safe working load of the optional IV pole is 3 lb (1.36 kg) per hook with a total safe working load of 6 lb (2.72 kg).
- Always properly secure the IV bags to the hooks on the optional IV pole or the foley bags to the optional foley bag hook before moving the product.
- Do not use the flip-up armrests, chart holder, optional oxygen bottle holder, or the optional IV pole as a push or pull device.

To secure IV bags to optional IV pole:

1. Pull on the optional IV pole (A) to make sure that it is secure ([Figure 14 on page 24](#)).

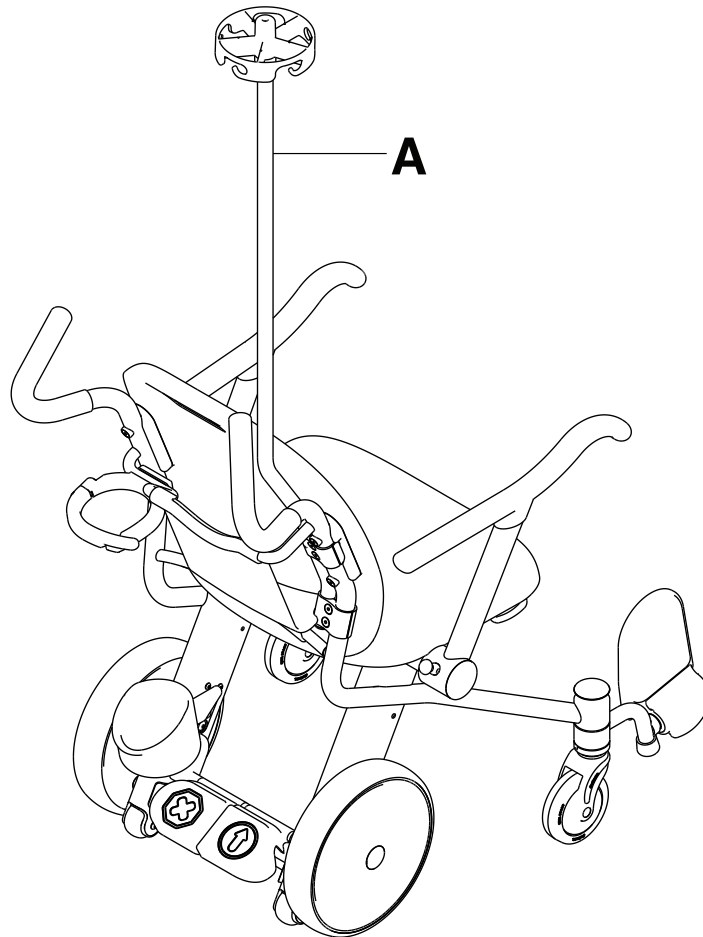


Figure 14: IV pole

2. Place the IV bags onto the hooks and make sure that the bags are secure.

Fastening the lap belt

Open the lap belt straps and place them at either side of the chair while you position the occupant on the chair. Lengthen the lap belt straps, buckle them around the occupant, and shorten to the desired length.

1. To open the lap belt, grasp and squeeze the tabs (A) on the buckle latch. Pull on the buckle receiver (B) and the buckle latch (C) to separate them ([Figure 15 on page 25](#)).

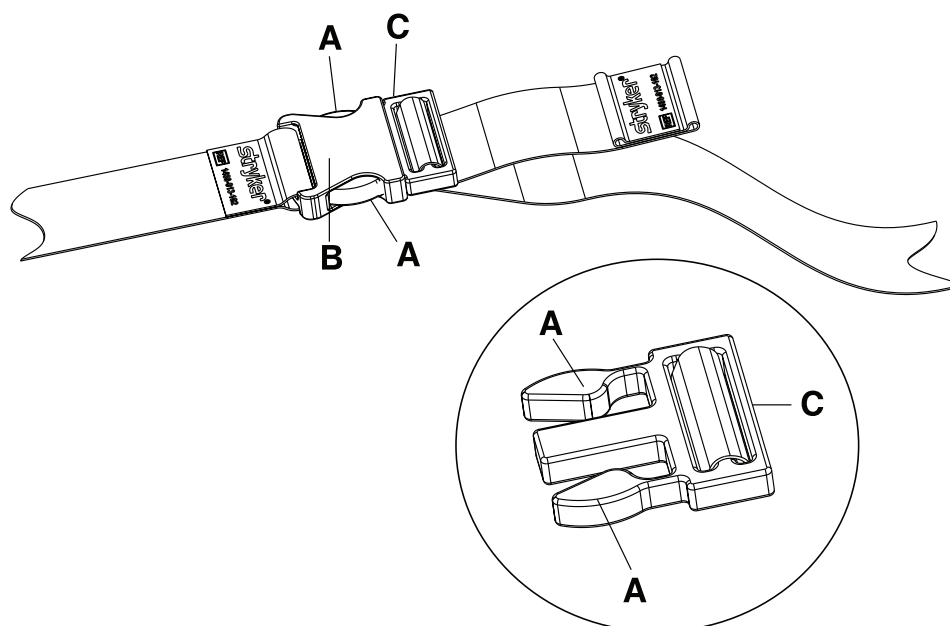


Figure 15: Open the lap belt

2. To close the lap belt ([Figure 16 on page 25](#)), push the buckle latch (C) into the buckle receiver (B) until you hear a click.

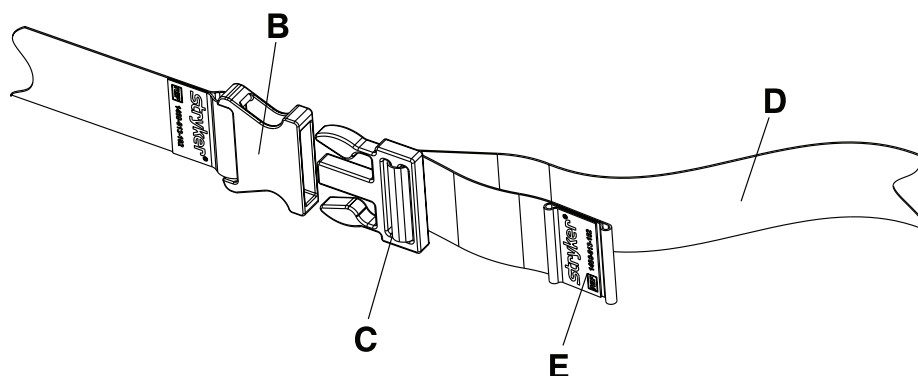


Figure 16: Close the lap belt

3. To lengthen the lap belt, with one hand, grasp the buckle latch (C) and with the other hand, grasp the strap (D). Pull the strap out through the buckle latch (C) until you achieve the desired length.
4. To shorten the lap belt, with one hand, grasp the buckle receiver (B) and with the other hand, grasp the hemmed end of the strap (E). Pull the strap through the buckle receiver (B) until you achieve the desired length.
5. Make sure that the buckle latch (C) is secure. Do not allow any extra strap to hang loose or tangle in the wheels.
6. Inspect the lap belt at least once a month (more frequently if used more often). Check for a bent or broken receiver or buckle latch, or torn or frayed straps. Immediately replace any worn or inoperable lap belt strap.

Positioning the leg rest

WARNING

Do not activate the leg rest release latch with an occupant's leg on the leg rest.

CAUTION

- Always apply the brake to prevent unintended movement.
- Do not sit, stand, or lean on the flip-up armrests, footrest, leg rest, or seat back to avoid instability.
- The safe working load of the leg rest is 40 lb (18.14 kg).

To position the leg rest for use ([Figure 17 on page 26](#)):

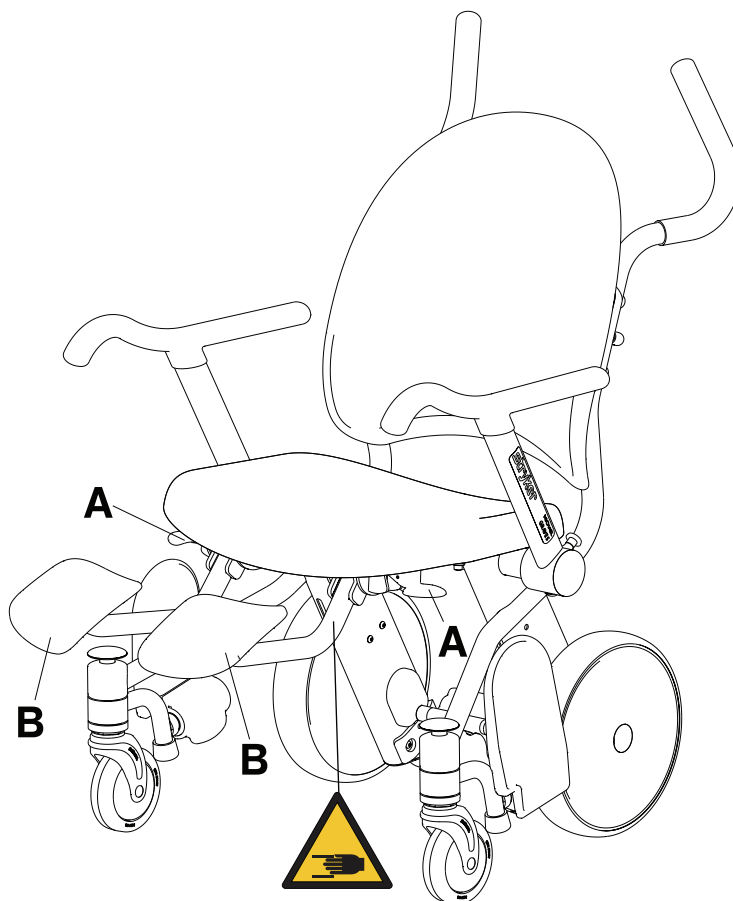


Figure 17: Leg rest use position

1. Push down on the brake pedal to apply the brake. Push on the product to make sure that the brake is working.
2. Make sure that the occupant's legs are clear of the leg rest.
3. Pull up on the yellow release handle (A) below the seat on the appropriate side.
4. Pull up on the leg rest (B) until it clicks and locks in the use position. Push down on the leg rest to make sure that it is secure.
5. Position the occupant's leg on the leg rest (B).

Stowing the leg rest

WARNING

Do not activate the leg rest release latch with an occupant's leg on the leg rest.

CAUTION

- Always apply the brake to prevent unintended movement.
 - Do not sit, stand, or lean on the flip-up armrests, footrest, leg rest, or seat back to avoid instability.
 - The safe working load of the optional leg rest is 40 lb (18.14 kg).
-

To stow the leg rest ([Figure 18 on page 27](#)):

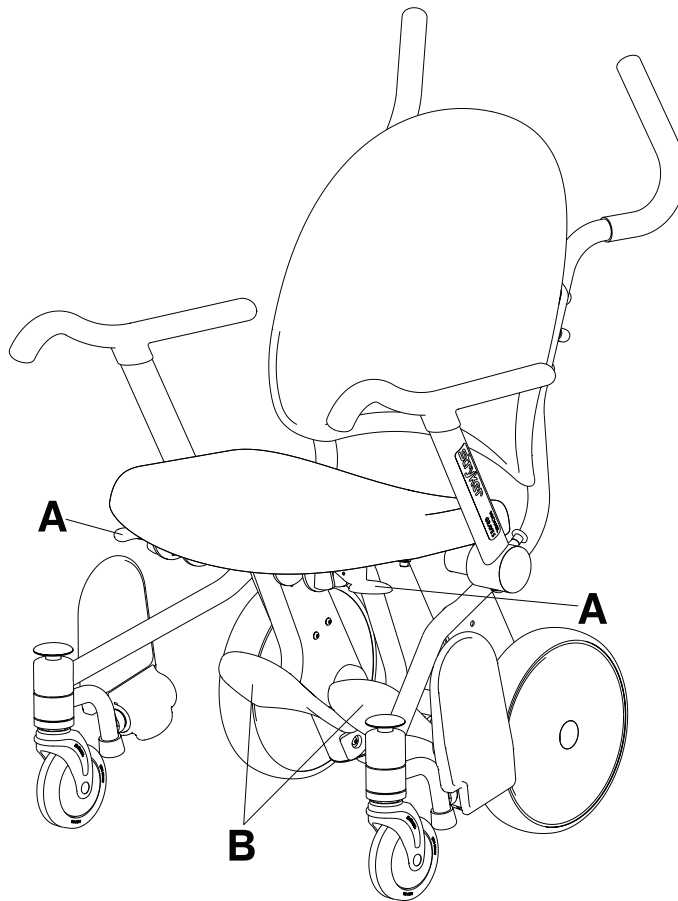


Figure 18: Leg rest stowed position

1. Make sure that the occupant's legs are clear of the leg rest.
2. Pull up on the yellow release handle (A) under the seat on the appropriate side.
3. Push the leg rest (B) toward the back of the chair until it clicks. Push the leg rest (B) toward the back of the chair to make sure that it is secure.

Optional ground chain

The optional ground chain reduces static discharge during transport.

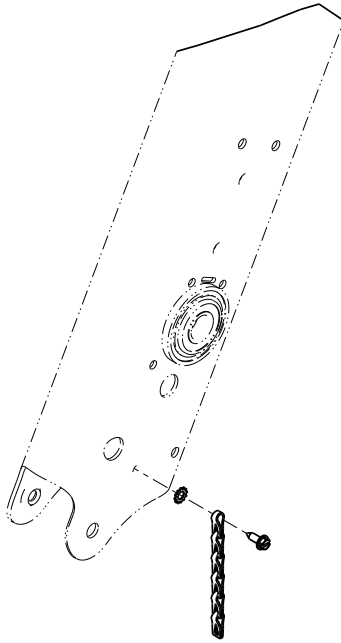


Figure 19: Optional ground chain

Cleaning

CAUTION

- Do not steam clean the product.
- Before returning the product to service after cleaning, verify that all labels are intact, brake pedal and go pedal lock properly in both positions, and check all components for proper lubrication.
- Always make sure that you wipe each product with clean water and thoroughly dry each product after cleaning. Some cleaning products are corrosive in nature and may cause damage to the product if you use them improperly. If you do not properly rinse and dry the product, a corrosive residue may be left on the surface of the product that could cause premature corrosion of critical components. Failure to follow these cleaning instructions may void your warranty.

Note: Do not power-wash the padded seat option. If the product is equipped with the padded seat option, remove the padded seat before power-washing.

These instructions are intended to provide recommended cleaning methods for Model 1460 **Prime TC**.

Prime TC is power-washable. The product may show some signs of oxidation or discoloration from continuous washing. However, no degradation of the product's performance characteristics or functionality will occur due to power-washing as long as the proper procedures are followed.

Recommended cleaning method

To wipe down the product with disinfectant between uses, follow these steps:

1. Follow the cleaning solution manufacturer's dilution recommendations exactly.
2. Hand-wash all surfaces of the product with a recommended disinfectant between uses.
3. Apply the recommended disinfectant solution by spray or pre-soaked wipes.
4. Make sure that you disinfect all surfaces. Pay attention to high contact areas, such as the flip-up armrest, seat, seat back, push handles, and oxygen bottle holder option.
5. Follow the cleaning solution manufacturer's instructions for appropriate contact time and rinsing requirements.
6. Dry the product thoroughly before returning the product to service.

Recommended cleaners

Quaternary Cleaners (active ingredient - ammonium chloride)
Phenolic cleaners (active ingredient - o-phenylphenol)
Chlorinated Bleach Solution (use a solution that is 1 part bleach solution (5.25% sodium hypochlorite) to 100 parts of water which equals 520 ppm available chlorine (40 ml of a 5.25% bleach solution per 4000 ml water))

Avoid over saturation and make sure that the product does not stay wet longer than recommended by the cleaning solution manufacturer's guidelines for proper disinfecting.

Preventive maintenance

At a minimum, check all items listed during annual preventive maintenance for all Stryker Medical products. You may need to perform preventive maintenance checks more frequently based on your level of product usage. Service only by qualified personnel.

Note: Clean and disinfect the product before inspection, if applicable.

Inspect the following items:

- _____ All welds
- _____ All fasteners are secure
- _____ Seat and seat back are not cracked or damaged
- _____ Chart holder is not cracked or damaged
- _____ Flip-up armrests raise, lower, and latch
- _____ Casters are secure and swivel
- _____ Casters are free of wax and debris
- _____ Wheels operate smoothly
- _____ Wheels rotate freely
- _____ Brake mechanism functionality
- _____ Both rear wheels lock when the brake is applied
- _____ Rear wheels are not loose or wobbly
- _____ Anti-tip wheels are intact
- _____ Footrest pivots up when not in use
- _____ Swing-away footrest locks in the use position
- _____ Swing-away footrest pivots to the stowed position when you depress the swing-away footrest release
- _____ IV pole is intact and the topper is secure and is not broken (optional equipment)
- _____ Oxygen bottle holder is intact and can be latched and unlatched (optional equipment)
- _____ Lap belt is free of damage (optional equipment)
- _____ Padded seat is not torn or damaged (optional equipment)
- _____ Leg rest locks in the stowed position (optional equipment)
- _____ Leg rest pivots and locks in the use position (optional equipment)
- _____ Lubricate leg rest release latch (optional equipment)

Product serial number:
Completed by:
Date:

Warranty

Stryker Medical Division, a division of Stryker Corporation, warrants to the original purchaser the Stryker Model 1460 **Prime TC**, to be free from defects in material and workmanship for a period of three years after date of delivery.

For the first year, Stryker's obligation under this warranty will supply replacement parts, labor, and travel for, or replacing, at its option, any product which is, in the sole discretion of Stryker, found to be defective. For the second and third years, Stryker's obligation under this warranty will supply replacement parts only.

If requested by Stryker, products or parts for which a warranty claim is made shall be returned prepaid to the factory. Any improper use or any alteration or repair by others in such manner as in Stryker's judgment affects the product materially and adversely shall void this warranty. Any repair of Stryker products using parts not provided or authorized by Stryker shall void this warranty. No employee or representative of Stryker is authorized to change this warranty in any way.

The **Prime TC** is designed for a five year expected service life under normal use, conditions, and with appropriate periodic maintenance as described in this manual. Stryker warrants to the original purchaser that the welds on the **Prime TC** will be free from structural defects for the five year expected service life of the **Prime TC** as long as the original purchaser owns the product.

This statement constitutes Stryker's entire warranty with respect to the aforesaid equipment. Stryker makes no other warranty or representation, either expressed or implied, except as set forth herein. There is no warranty of merchantability and there are no warranties of fitness for any particular purpose. In no event shall Stryker be liable here under for incidental or consequential damages arising from or in any manner related to sales or use of any such equipment.

Warranty does not include any disposable items, optional IV poles, or damage resulting from abuse.

Warranty exclusion and damage limitations

The express warranty set forth herein is the only warranty applicable to the product. **Any and all other warranties, whether express or implied, including any implied warranty of merchantability or fitness for a particular purpose are expressly excluded by Stryker.** In no event shall Stryker be liable for incidental or consequential damages.

To obtain parts and service

Stryker products are supported by a nationwide network of dedicated Stryker Field Service Representatives. These representatives are factory trained, available locally, and carry a substantial spare parts inventory to minimize repair time. Simply call your local representative or call Stryker Customer Service at 1-800-327-0770.

Return authorization

Product cannot be returned without prior approval from the Stryker Customer Service Department. An authorization number will be provided which must be printed on the returned product. Stryker reserves the right to charge shipping and restocking fees on returned product. Special, modified, or discontinued products are not subject to return.

Damaged product

ICC Regulations require that claims for damaged product must be made within fifteen (15) days of receipt of the product. Do not accept damaged shipments unless such damage is noted on the delivery receipt at the time of receipt. Upon prompt notification, Stryker will file a freight claim with the appropriate carrier for damages incurred. Claims will be limited in amount to the actual replacement cost. In the event that this information is not received by Stryker within the fifteen (15) day period following the delivery of the product, or the damage was not noted on the delivery receipt at the time of receipt, the customer will be responsible for payment of the original invoice in full within thirty (30) days of receipt. Claims for any incomplete shipments must be made within thirty (30) days of invoice.

Warranty

International warranty clause

This warranty reflects U.S. domestic policy. Warranty outside the U.S. may vary by country. Contact your local Stryker Medical representative for additional information.



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