

MX-PRO®
Bariatric Transport Cot
REF Model 6083

stryker®

Operations/Maintenance Manual



For parts or technical assistance:
USA: 1-800-327-0770

CE

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Introduction

This manual is designed to assist you with the operation and maintenance of the Model 6083 MX-PRO® Bariatric Transport Cot. Read it thoroughly before using the equipment or beginning any maintenance on it.

SPECIFICATIONS

Maximum Cot Load Capacity		850 lb/1600 lb in the lowest height position	385,6 kg/725,7 kg in the lowest height position
Overall Length/Minimum Length/Width		80.5 in/62 in/29 in	204,5 cm/ 157,5 cm/73,7 cm
Height ¹	Position 1	13.5 in	34,3 cm
(See page 19 for positions)	Position 2	24.5 in	62,2 cm
	Position 3	27.5 in	69,9 cm
	Position 4	30.0 in	76,2 cm
	Position 5	32.5 in	82,6 cm
	Position 6	34.5 in	87,6 cm
	Position 7	37.0 in	94,0 cm
Weight ²		111 lb	50,3 kg
Caster Diameter/Width		6 in/2 in	15,2 cm/5,1 cm
Backrest Articulation/Shock Position		2° to 73°/+14°	
Minimum Operators Required for Loading/Unloading an Occupied Cot		2	
Recommended Fastener Systems		Model 6370/6377/6378 Floor Mount Type Model 6371 Wall Mount Type	
Recommended Floor Height ³		Up to 32 in	Up to 81,3 cm
Roll-In Style		Yes	
Single Wheel Lock/Double Wheel Lock		Optional	

¹ Height measured from bottom of mattress at seat section to ground level.

² Cot is weighed without mattress and restraints.

³ Cot may be loaded from any height and a height limiting kit (p/n 6060-202-000) is available to limit the load height of the cot.

Stryker reserves the right to change specifications without notice.

The yellow and black color scheme is a proprietary trademark of Stryker Corporation.

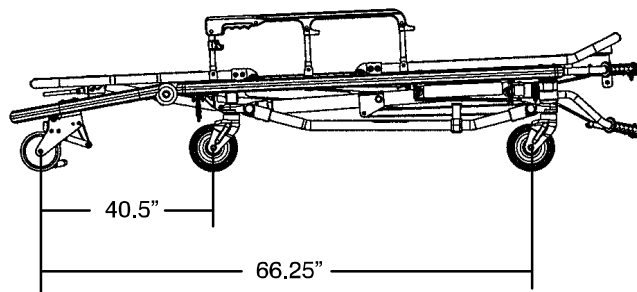


Figure 1 - Lowest Height Position

Introduction

SYMBOLS



Warning, consult accompanying documentation



Safe Working Load Symbol



Manufacturer

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.

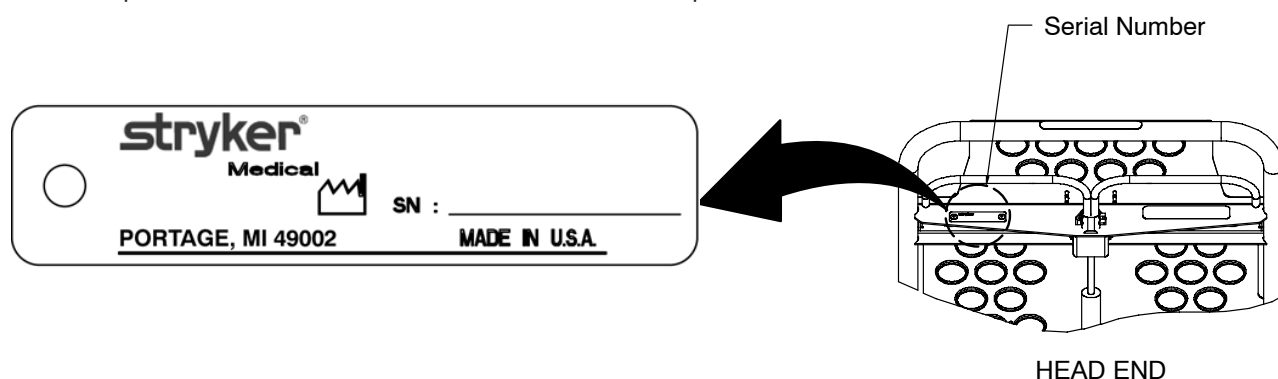


CAUTION

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 equipment 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.



SERIAL NUMBER LOCATION

Contact Stryker Customer Service or Technical Support at:
(800) 327-0770 or:
Stryker Medical
3800 E. Centre Ave.
Portage, MI 49002

Please have the serial number of your Stryker product when calling Stryker Customer Service or Technical Support. Include the serial number in all written communication.

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Warranty

Stryker EMS, a division of the Stryker Corporation, offers two distinct warranty options in the United States:

One (1) year parts and labor. Under this option, Stryker EMS warrants to the original purchaser that its products should be free from manufacturing non-conformances that affect product performance and customer satisfaction for a period of one (1) year after date of delivery. Stryker's obligation under this warranty is expressly limited to supplying replacement parts and labor for, or replacing, at its option, any product that is, in the sole discretion of Stryker, found to be defective.

Two (2) year parts. Under this option, Stryker EMS warrants to the original purchaser that non-expendable components of its products should be free from manufacturing non-conformances that affect product performance and customer satisfaction for a period of two (2) years after date of delivery. Stryker's obligation under this warranty is expressly limited to supplying replacement parts for, or replacing, at its option, any product which is, in the sole discretion of Stryker, found to be defective. Expendable components, i.e. mattresses, restraints, I.V. poles, storage nets, storage pouches, oxygen straps, and other soft goods, have a one (1) year limited warranty with this option.

Under either warranty option, Stryker EMS products are designed for a 5 year expected service life under normal use, conditions, and with appropriate periodic maintenance as described in the maintenance manual for each device. Stryker warrants to the original purchaser that the welds on its EMS products will be free from structural defects for the expected 5 year life of the EMS product as long as the original purchaser owns the product. Original purchasers will also obtain a three (3) year limited parts warranty for the X-frame components of the MX-PRO R3 stretcher provided they also purchase X-frame guards at the time of the original purchase and the guards are installed on the MX-PRO before it is put into service.

If Stryker requests, products or parts for which an original purchaser makes a warranty claim, the purchaser shall return the product or part prepaid freight to Stryker's factory.

Any improper use or alteration or repair by unauthorized service providers in such a 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.

This statement constitutes Stryker EMS'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 HEREUNDER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM OR IN ANY MANNER RELATED TO SALES OR USE OF ANY SUCH EQUIPMENT.

Warranty

STRYKER EMS RETURN POLICY

Cots, Stair Chairs, Evacuation Chairs, Cot Fasteners and Aftermarket Accessories may be returned up to 180 days of receipt if they meet the following guidelines:

Prior to 30 Days

- 30 day money back guarantee in effect
- Stryker EMS is responsible for all charges
- Returns will not be approved on modified items

Prior to 90 Days

- Product must be **unused, undamaged** and in the original packaging
- Customer is responsible for a 10% restocking fee

Prior to 180 Days

- Product must be **unused, undamaged** and in the original packaging
- Customer is responsible for a 25% restocking fee

RETURN AUTHORIZATION

Merchandise cannot be returned without approval from the Stryker Customer Service Department. An authorization number will be provided which must be printed on the returned merchandise. Stryker reserves the right to charge shipping and restocking fees on returned items.

SPECIAL, MODIFIED, OR DISCONTINUED ITEMS NOT SUBJECT TO RETURN.

DAMAGED MERCHANDISE

ICC Regulations require that claims for damaged merchandise must be made with the carrier within fifteen (15) days of receipt of merchandise. **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. Claim 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 merchandise, 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.

Claims for any short shipment must be made within thirty (30) days of invoice.

INTERNATIONAL WARRANTY CLAUSE

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

PATENT INFORMATION

Stryker products are covered by one or more of the following patents:

United States	5,575,026	6,276,010	6,648,343	6,908,133	6,796,757
	5,537,700	6,125,485	6,735,794	7,100,224	7,398,571
	D527,103				

Other Patents Pending

Summary of Safety Precautions

The following is a list of safety precautions that must be observed when operating or servicing this unit. The precautions are repeated throughout the manual, where applicable. Carefully read this list before using or servicing the unit.

WARNING

- Improper usage of the cot can cause injury to the patient or operator. Operate the cot only as described in this manual.
 - Always use all restraint straps to secure the patient on the cot. An unrestrained patient may fall from the cot and be injured.
 - Siderails are not intended to serve as a patient restraint device. See [page 20](#) for proper restraint strap usage. Failure to utilize the siderails properly could result in patient injury.
 - Never leave a patient unattended on the cot or injury could result. Hold the cot securely while a patient is on the cot.
 - Never apply the optional wheel lock(s) while a patient is on the cot. Tipping could occur if the cot is moved while wheel locks are applied, resulting in injury to the patient or operator and/or damage to the cot.
 - Wheel locks are only intended to help prevent the cot from rolling while unattended. Wheel locks may not provide sufficient resistance on all surfaces or under loads.
 - Never install or use wheel locks on a cot with excessively worn wheels. Installing or using wheel locks on wheels with less than a 6 in diameter could compromise the holding ability of the wheel lock, resulting in injury to the patient or operator and/or damage to the cot or other equipment.
 - Be sure the undercarriage has engaged and locked before removing the loading wheels from the patient compartment floor of the vehicle. An unlocked undercarriage will not support the cot and injury to the patient and/or operator could result.
 - Do not allow untrained helpers to assist in the operation of the cot. Untrained technicians/helpers can cause injury to the patient or themselves.
 - To avoid injury, operators must be able to lift the total weight of the patient, cot and any items on the cot.
 - Grasping the cot improperly can cause injury. Grasp only the litter frame or the lifting bar to lift the cot. Keep hands, fingers and feet away from moving parts. To avoid injury, use extreme caution when placing your feet near the base tubes while raising and lowering the cot.
 - Have the vehicle safety hook installed by a certified mechanic. Improper safety hook installation can cause injury to the patient or operator and/or damage to the cot.
 - Failure to install the safety hook can cause injury to the patient or operator.
 - The face of the safety hook that engages the safety bar should be located at least 3-3/4 in from the leading edge of the door sill. After installation, verify that the cot legs lock into the load position without contacting the vehicle bumper.
 - To avoid injury, verify that the safety bar has engaged the safety hook before removing the cot from the patient compartment.
 - Do not modify the cot. Modifying the cot can cause unpredictable operation resulting in injury to the patient or operator. Modifying the cot will also void its warranty.
 - Do not ride on the base of the cot. Damage to the cot could occur, resulting in injury to the patient or operator.
 - Do not put the entire weight of the patient on the leg rest. Injury to the patient and/or operator or damage to the cot could occur. The leg rest is designed to support only the weight of the patient's legs.
-

Summary of Safety Precautions

WARNING (CONTINUED)

- Failure to properly clean or dispose of contaminated mattress or cot components will increase the risk of exposure to bloodborne pathogens and may cause injury to the patient or the operator.
 - After transporting a large patient, inspect the cot for damage. A damaged cot could cause injury to the patient and/or operator.
 - To avoid injury or damage, do not use the push/pull handle to lift the cot.
 - Do not attempt to push the bariatric cot up a ramp and into an ambulance. Injury could result. Use of the optional tow package and a winch is recommended.
 - To avoid injury, do not stand behind the cot when using a winch and the optional tow package to load the bariatric cot into an ambulance.
 - Use any appropriate personal safety equipment (goggles, respirator, etc.) to avoid the risk of inhaling contagion. Use of power washing equipment can aerate contamination collected during the use of the cot.
 - Damage to the cot can occur if the cot is lowered in the shortened position. Use only positions 4–6 (see [page 19](#)) when the cot is shortened.
 - Operating the cot with the breakaway head section lowered may cause injury to the patient or operator or damage to the cot. Use only positions 4–6 (see [page 19](#)) when using this configuration.
 - High obstacles such as curbing, steps or rough terrain can cause the cot to tip, possibly causing injury to the patient or operator. Transporting the cot in lower positions reduces the potential of a cot tip. If possible, obtain assistance or take an alternate route.
-

CAUTION

- Height limit kit is recommended for ambulance deck heights less than 30 inches (76 cm) – Stryker part number 6060–202–000.
 - To avoid damage, it may be necessary to remove the push/pull handle before loading the cot into a vehicle.
 - To avoid damage, retract the side lift handles whenever they're not in use and, when loading the cot, before the cot is fully inside the vehicle.
 - Do not allow the cot undercarriage to drop unassisted (commonly known as a “hot drop”) when removing the cot from the vehicle. Repeated hot dropping will cause premature wear or damage to the cot.
 - To avoid damage, do not pull the cot using the backrest release handle.
 - To avoid damage, the weight of the I.V. bags or equipment must not exceed 40 pounds.
 - Do not store items under the cot mattress. Storing items under the mattress can interfere with the operation of the cot.
 - Improper maintenance can cause injury to the patient or operator or damage to the unit. Maintain the cot as described in this manual. Use only Stryker approved parts and maintenance procedures. Using unapproved parts and procedures could cause unpredictable operation and/or injury and will void the product warranty.
-

Setup Procedures

Unpack the cartons and check all items for proper operation. It is important that the cot is working properly before it is put into service. Have a qualified service person use the following list and the operation instructions to check the cot before it is put into service.

Note: Ensure that all shipping and packaging materials have been removed from the product(s) prior to use.

- All fasteners secure (reference all assembly drawings)
- All welds intact, not cracked or broken
- No bent or broken tubing or sheet metal
- No debris in wheels
- All wheels secure, rolling and swivelling properly
- Siderails move and latch properly
- Backrest operating properly
- Optional accessories intact and operating properly
- Height positioning latch functioning properly
- Cot secure in each height position
- Undercarriage folds properly
- Breakaway head section operating properly
- Safety bar operating properly
- Foot rest operating properly
- No rips or cracks in mattress cover
- Body restraints intact and working properly
- Wheel lock(s) operating properly (optional equipment)
- Does the vehicle safety hook engage the safety bar so that the cot loads and unloads easily from the vehicle?
- Is there an approved crash-stable fastener (Stryker part number 6370/6377/6378/6379 or 6371 - not included) installed in the vehicle?

Note: To prevent weight shift resulting in instability of the ambulance, Stryker EMS recommends centering the cot in the ambulance.

The patient compartment of the vehicle in which the cot will be used must have:

- A smooth rear edge for cot loading.
- A level floor large enough for the folded cot.
- Stryker 6370/6377/6378/6379 or 6371 crash stable cot fastener (not included).
- Tie-downs to secure the foot end of the cot are recommended.
- 32 in (81 cm) maximum loading height.
- Space to install the safety hook.

When necessary, modify the vehicle to fit the cot. Do not modify the cot.

WARNING

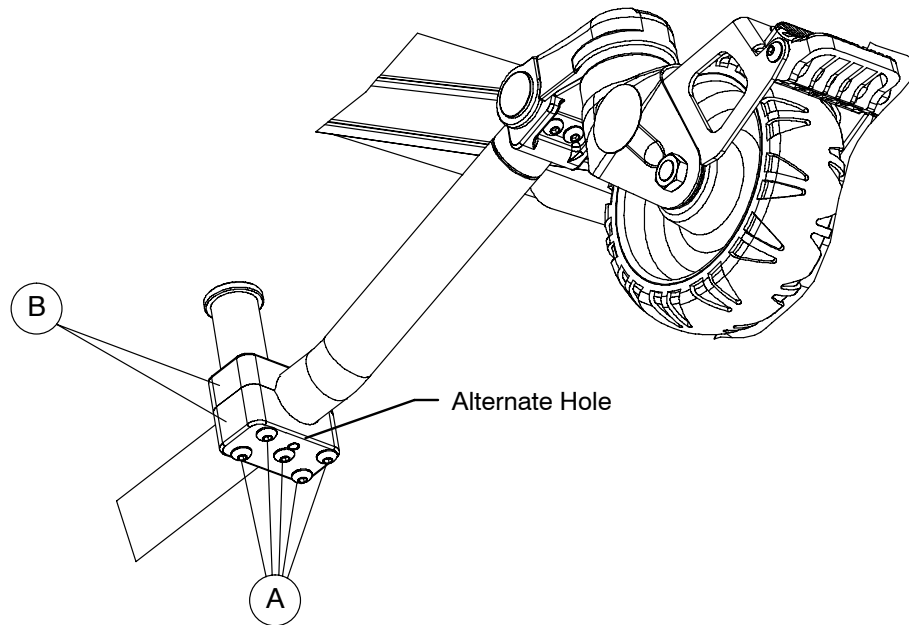
Do not modify the cot. Modifying the cot can cause unpredictable operation resulting in injury to the patient or operator. Modifying the cot will also void its warranty (see [page 8](#)).

Setup Procedures

COT RETAINING POST

If the ambulance cot fastener is set up for an H-frame style cot, the cot retaining post must be moved to accommodate the fastener.

1. Remove the five bolts (A) holding the two retaining post brackets (B) to the base frame.
2. Reinstall the bolts. Start with the center bolt and install it in the alternate hole in the center of the bottom bracket.



Component Identification

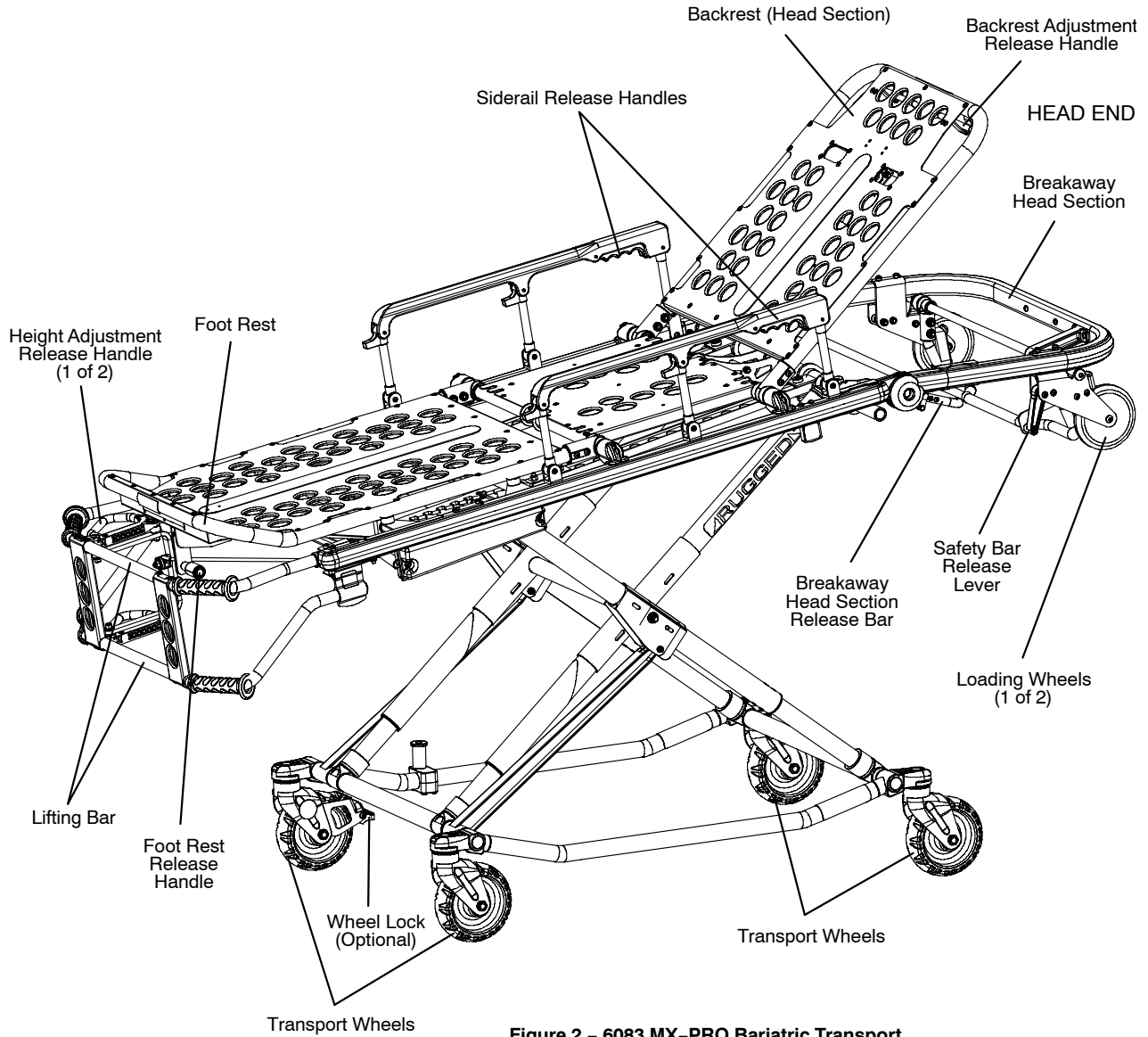
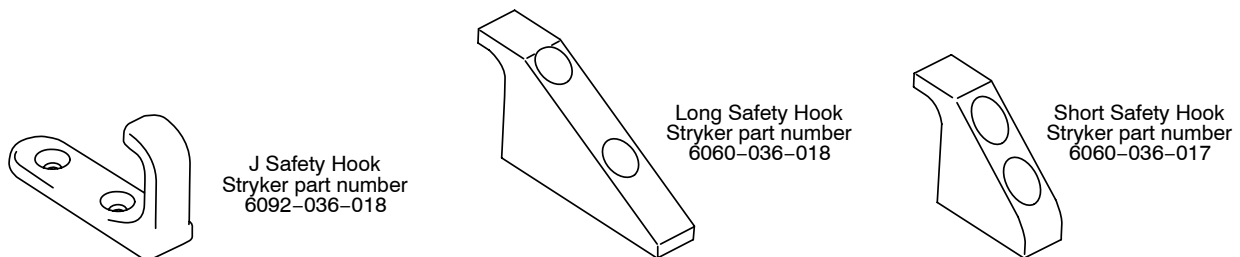


Figure 2 – 6083 MX-PRO Bariatric Transport



Vehicle Safety Hook Selection

The vehicle safety hook is a device that ships with the cot. The cot safety bar and vehicle safety hook are designed to keep the cot from being accidentally removed from the vehicle and to provide increased operator assurance and confidence when loading and unloading. The safety hook was designed for compatibility and proper operation when loading and unloading the cot from a vehicle that is compliant with Federal Regulation KKK-A-1822.

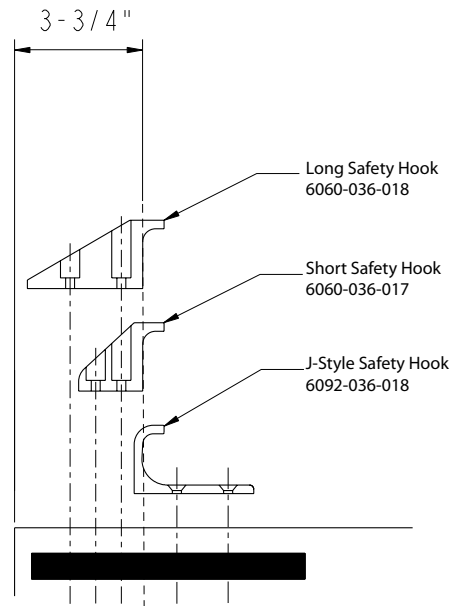
Stryker offers three different types of safety hooks that are ordered and shipped with your ambulance cot. These safety hook types are designed to meet the needs of various emergency vehicle configurations, specifically the length and location of the floor structure support that is located in the rear of the vehicle.

Consider the following information when selecting which safety hook is appropriate for your vehicle configuration:

- Determine the location of the floor structure support where there is adequate room to mount the safety hook.
- Ensure that the safety hook can be securely mounted into the back of the vehicle while providing adequate bumper clearance to allow the cot to be loaded and unloaded from the vehicle.
- Note the differences in vehicle design. Each safety hook provides a different mounting location option to maintain the appropriate distance between the face of the safety hook and the edge of the door sill.

Due to the differences in vehicle dimensions and the floor structure support locations, each safety hook requires a different mounting location. See “Vehicle Safety Hook Installation” to determine the correct positioning for safety hook installation.

Note: When replacing an existing safety hook with a new style, adjust the mounting location to maintain the proper position of the safety hook face.

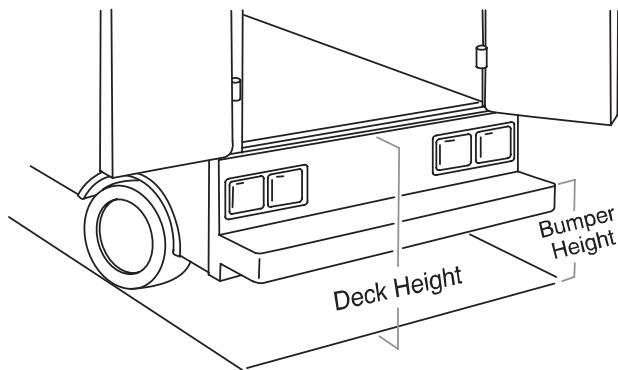


Safety Hook Types

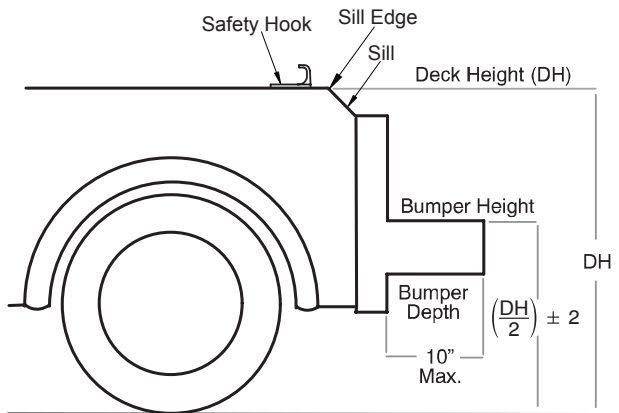
Vehicle Safety Hook Installation

VEHICLE CONFIGURATION

According to federal regulations (reference KKK-A-1822), the bumper height of the vehicle shall be installed equidistant ± 5 cm (2 inches) from the vehicle floor to the ground level, which is defined as the vehicle deck height. The bumper step shall have a minimum depth of 13 cm (5 inches) and a maximum depth of 25 cm (10 inches). If the bumper depth is greater than 18 cm (7 inches), then the bumper must be able to fold. Installation of the safety hook into any vehicle compliant with this federal specification provides adequate clearance for the cot base to lower to its fully extended position. The cot is compatible with all vehicle deck heights (see specifications for maximum load height) as long as the vehicle meets the federal specifications that are outlined in KKK-A-1822.



Vehicle Deck Height



Vehicle Deck Height

CAUTION

- Set the cot load height to the proper stop height prior to operation.
- Installation of the safety hook should be done by a certified mechanic familiar with ambulance vehicle construction. Consult the vehicle manufacturer before installing the safety hook and be sure that the installation of the safety hook does not damage or interfere with the brake lines, oxygen lines, fuel lines, fuel tank or electrical wiring of the vehicle.

REQUIRED HARDWARE FOR INSTALLATION OF THE SAFETY HOOK (NOT SUPPLIED)

- (2) Grade 5, 1/4"-20 Socket Head Cap Screws*
- (2) Grade 5, 1/4"-20 Flat Socket Head Cap Screws*
- (2) Flat Washers
- (2) Lock Washers
- (2) 1/4"-20 Nuts

* The length of the socket head cap screws depends on the thickness of the vehicle floor. Use screws that are long enough to go completely through the patient compartment floor, washer and nut by at least two full threads.

Vehicle Safety Hook Installation

WARNING

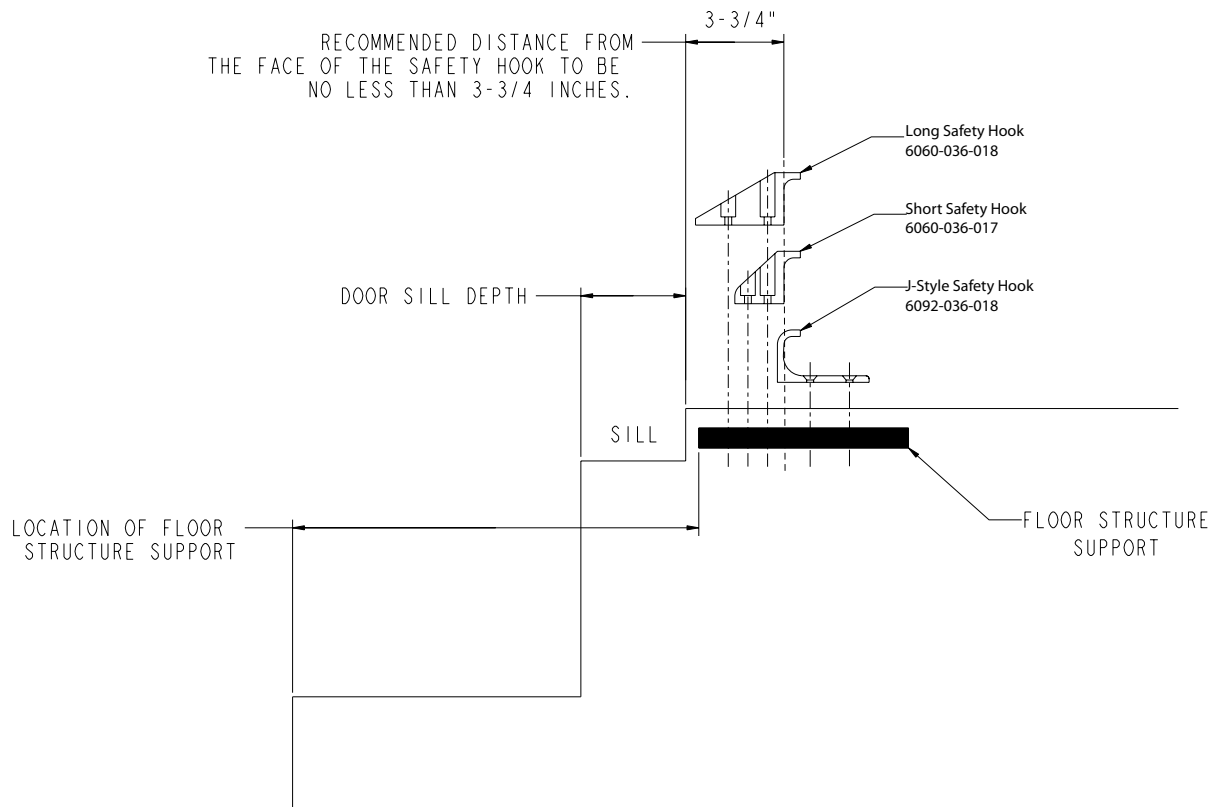
- Have the vehicle safety hook installed by a certified mechanic. Improper safety hook installation can cause injury to the patient or operator and/or damage to the cot.
- Failure to install the safety hook can cause injury to the patient or operator.
- The face of the safety hook that engages the safety bar should be located at least 3-3/4 in from the leading edge of the door sill. After installation, verify that the cot legs lock into the load position without contacting the vehicle bumper.
- To avoid injury, verify that the safety bar has engaged the safety hook before removing the cot from the patient compartment.

Note: Stryker recommends that, prior to installation, the certified mechanic plan the placement of the safety hook in the rear of the vehicle.

Before installing the safety hook into your vehicle, check the front to back and side to side positioning when unloading and loading the cot to ensure that the safety hook will be installed properly. The cot safety bar must engage the safety hook every time, regardless of cot position.

FRONT TO BACK POSITIONING OF THE SAFETY HOOK

1. Select the appropriate safety hook for your vehicle configuration.
2. Position the safety hook at least 3-3/4 in from the leading edge of the door sill.
3. Ensure that the safety hook can be securely mounted into the back of the vehicle while providing adequate bumper clearance to allow the cot to be loaded and unloaded from the vehicle.
4. See “Side to Side Positioning of the Safety Hook” to confirm the side to side placement.



Safety Hook Placement

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Vehicle Safety Hook Installation

SIDE TO SIDE POSITIONING OF THE SAFETY HOOK

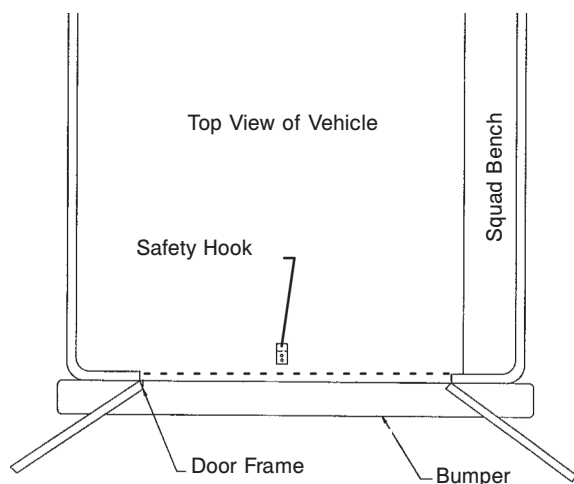
1. Remove the cot from the fastener and unload it from the vehicle.
2. While the cot is being removed, note the position of the load wheels and the safety bar.
3. Mark the center of the cot safety bar on the vehicle floor.
4. Verify that the position marked in Step 3 is where the safety bar engages the safety hook every time when unloading the cot in a variety of positions (all the way to the left and all the way to the right), regardless of cot position.
 - If the cot safety bar does not engage the safety hook in any of these positions (left, center, or right), modify the vehicle, not the cot or safety hook.
 - If the cot safety bar engages the safety hook every time, install the safety hook.

INSTALLING THE SAFETY HOOK

1. Determine the correct safety hook front to back and side to side positioning, so the cot safety bar engages the safety hook every time.
2. Drill the holes for the socket head cap screws.
3. Fasten the safety hook to the patient compartment floor and verify that the safety hook always engages the cot safety bar regardless of how the cot is unloaded from the vehicle.

WARNING

Verify that the safety hook always engages the cot safety bar regardless of how the cot is unloaded from the vehicle or injury to the patient or operator and/or damage to the cot may occur.



**Safety Hook Placement
(For Reference Only)**

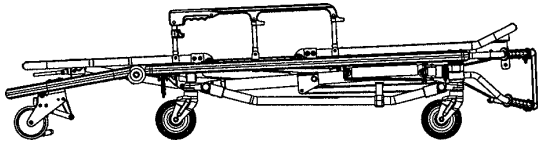


Safety Bar Engaging Safety Hook

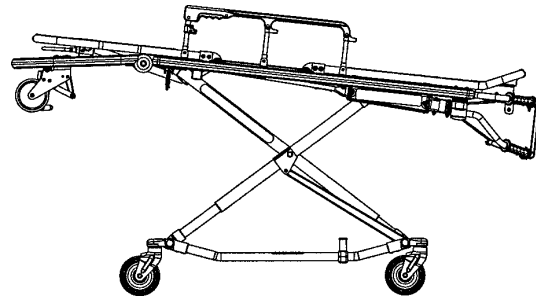
WARNING

The cot must have at least 5/8 in of clearance between the vehicle bumper and the cot to disengage the safety bar when unloading the cot from the vehicle. Verify that the cot legs lock into the load position before disengaging the safety bar from the safety hook. Failure to properly lock the cot into position can cause injury to the patient or operator and/or damage to the cot.

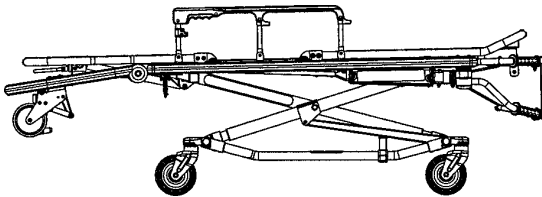
Cot Positions



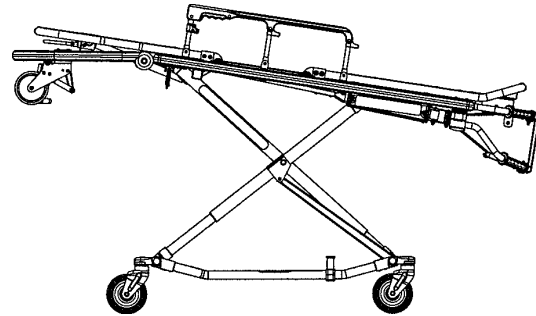
Position 1 – Use for patient transfer/cot rolling.



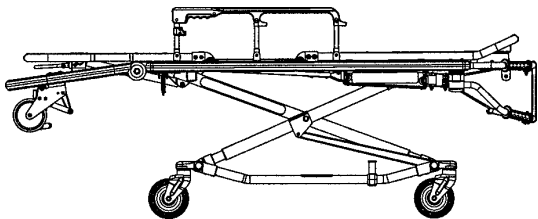
Position 5 – Use for patient transfer/cot rolling.



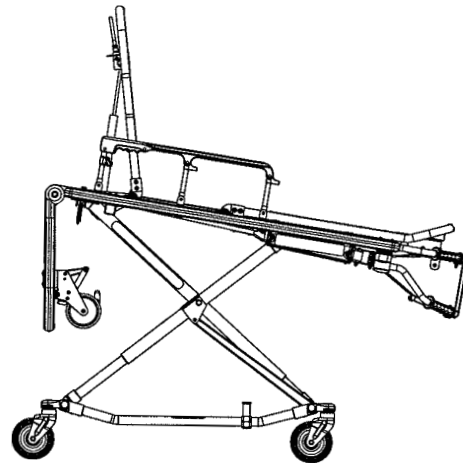
Position 2 – Use for patient transfer/cot rolling.



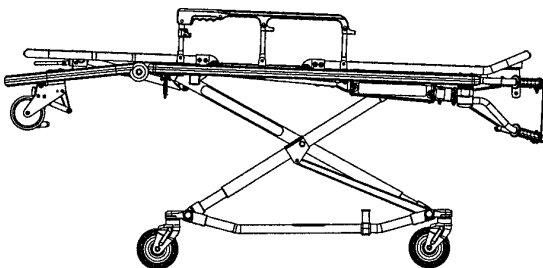
Position 6 – Use for patient transfer/cot rolling.



Position 3 – Use for patient transfer/cot rolling.



Use for cot rolling in position 4–6 when space is limited.



Position 4 – Use for patient transfer/cot rolling.

WARNING – Operating the cot with the breakaway head section lowered may cause injury to the patient or operator or damage to the cot. Use only positions 4–6 when using this configuration.

Cot Operation

USING PATIENT RESTRAINT STRAPS

WARNING

Always use all restraint straps to secure the patient on the cot. An unrestrained patient may fall from the cot and be injured.



Figure 8 - Safety Restraints

Always secure the patient on the cot with all the restraint straps. Buckle the restraints across the patient's chest/shoulders, waist and legs (Figure 8). Keep the restraint straps buckled when the cot is not being used with a patient to avoid damage to the buckles and straps.

When attaching the restraint straps to the cot, keep in mind the attachment points should provide strong anchorage and proper restraint position while not interfering with equipment and accessories. Wrap the strap around the cot frame and back through the loop on the end of the strap as shown in Figures 9 and 10. The arrows indicate alternate attachment areas.

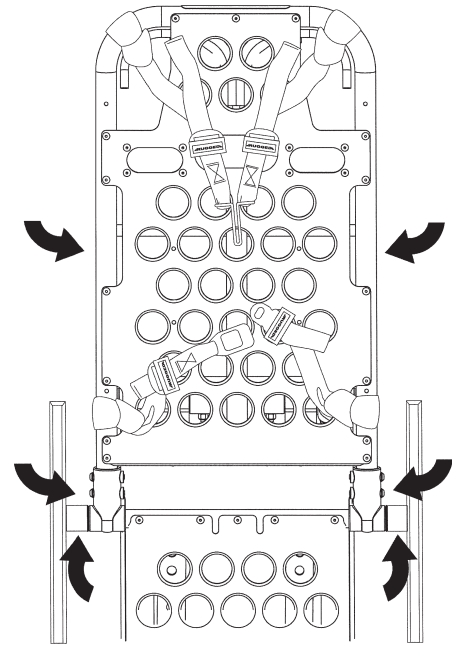


Figure 9 - Head Section Restraints

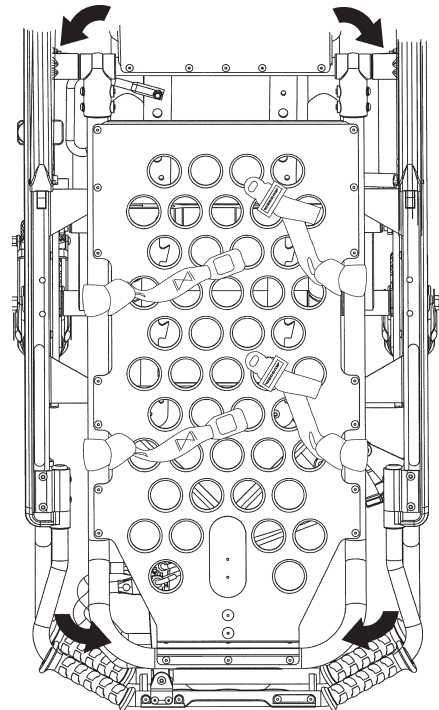


Figure 10 - Foot Section Restraints

Cot Operation

USING PATIENT RESTRAINT STRAPS (CONTINUED)

When the cot is put into service, the restraints are opened and placed to either side of the cot until the patient is positioned on the cot mattress. The restraint is lengthened, buckled around the patient and shortened until the required tightness is achieved.

To open the restraint, press the red button (A) on the front of the buckle "receiver". This releases the buckle "tang" (B) which can then be pulled out of the receiver (Figure 11).

To close the restraint, push the tang into the receiver until a "click" is heard. When fastening the chest restraint be sure the tang passes through both links (C) on the shoulder strap (Figure 11).

To lengthen the restraint, grasp the buckle tang, turn it at an angle to the webbing, then pull it out (Figure 12). A hemmed tab at the end of the webbing prevents the tang from coming off the strap.

To shorten the restraint, grasp the hemmed tab and pull the webbing back through the tang until the required tightness is achieved (Figure 13). When necessary, use the belt extender (Stryker part number 6082-160-050) to ensure the lap belt fits around the patient.

Whenever a restraint is buckled on a patient, the attendant should check to be sure the tang is fully engaged and that the extra webbing is not tangled in the cot or hanging loose.

Inspection of the restraints should be done at least once a month (more frequently if used heavily). Inspection should include checking for a bent or broken receiver or tang, torn or frayed webbing, etc. Any restraint showing wear or not operating properly must be replaced immediately.

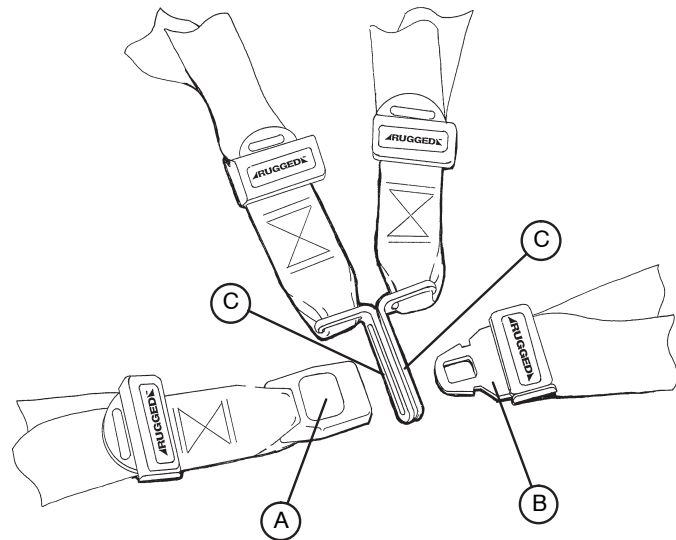


Figure 11 - Buckling the Safety Restraints

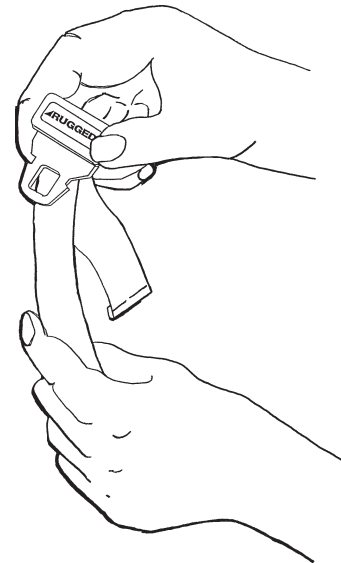


Figure 12 - Lengthening the Safety Restraint

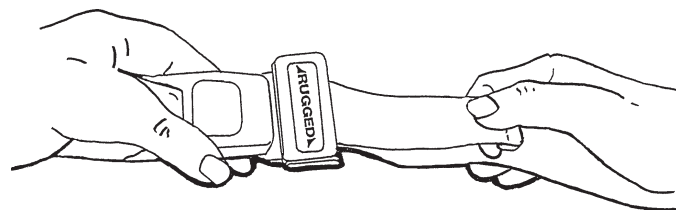


Figure 13 - Shortening the Safety Restraint

USING THE OPTIONAL PATIENT SECURITY STRAP

The optional patient security strap (Stryker part number 6083-001-201) can be attached to the litter frame at any of the same attachment points used for the restraint straps (see [page 20](#)). To attach the security strap, wrap the strap around the frame and back through the loop on the end of the strap.

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Cot Operation

OPERATING GUIDELINES

- Use the cot only as described in this manual.
- Read all labels and instructions on the cot before using the cot.
- Use a minimum of two operators to manipulate the cot while a patient is on the cot.
- Do not adjust, roll or load the cot without advising the patient. Stay with the patient and control the cot at all times.
- Never apply the optional wheel lock while a patient is on the cot.
- Always use the restraint straps and keep the siderails up when a patient is on the cot.
- Use properly trained helpers when necessary to control the cot and patient.

TRANSFERRING THE PATIENT TO THE COT

- 1 Roll the cot to the patient.
- 2 Place the cot beside the patient and raise/lower the cot to the patient's level.
- 3 Lower the siderails and open the restraint straps.
- 4 Transfer the patient to the cot using accepted EMS procedures.
- 5 Use all the restraints to secure the patient to the cot (see [page 20](#) for restraint strap usage instructions).
- 6 Raise the siderails and adjust the backrest and leg rest as necessary.



WARNING

- Always use all restraint straps to secure the patient on the cot. An unrestrained patient may fall from the cot and be injured.
 - Never apply the optional wheel lock while a patient is on the cot. Tipping could occur if the cot is moved while the wheel lock is applied, resulting in injury to the patient or operator and/or damage to the cot.
-

ROLLING THE COT

1. Make sure all the restraint straps are securely buckled around the patient (see [page 20](#) for restraint strap usage instructions).
2. When rolling the cot, position an operator at the foot end and one at the head end at all times.

Note: The cot can be loaded with the siderails down only if the restraint belts are properly buckled around the patient.



WARNING

Operating the cot with the breakaway head section lowered may cause injury to the patient or operator or damage to the cot. Use only positions 4-6 (see [page 19](#)) when using this configuration.

Cot Operation

CONSIDERATIONS WHEN HANDLING LARGE PATIENTS

WARNING

After transporting a large patient, inspect the cot for damage. A damaged cot could cause injury to the patient and/or operator.

USING THE OPTIONAL TRANSFER FLAT

When transferring large patients, use of the Transfer Flat (part number 6005-001-001) is recommended.

USING THE OPTIONAL PUSH/PULL HANDLE

The optional push/pull handle is used to assist with transporting the cot in the lowest position and can be used to transport patients weighing up to 1,600 pounds.

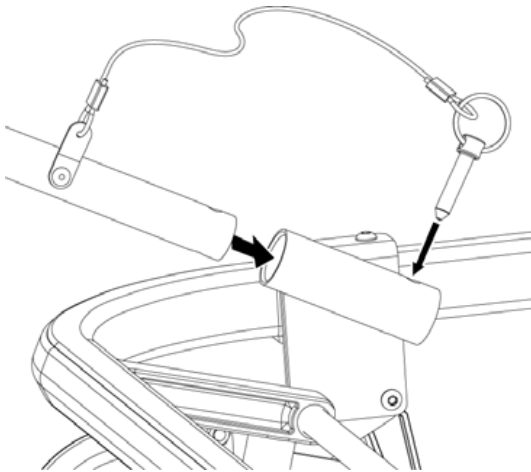


Figure 14 – Attaching the Push/Pull Handle

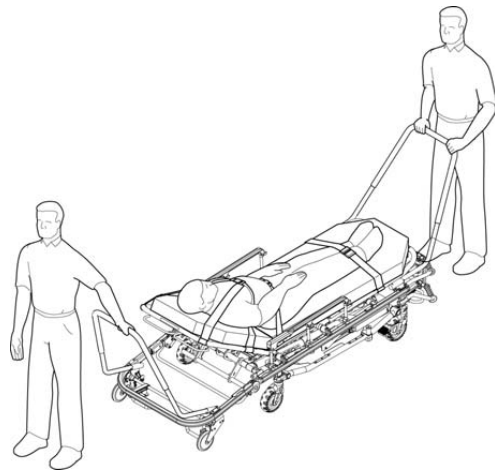


Figure 15 – Using the Push/Pull Handles

WARNING

To avoid injury or damage, do not use the push/pull handle to lift the cot.

1. Insert the optional push/pull handles into the sockets at the head and foot ends of the cot.
2. Insert the pins into the holes to secure the handle to the cot.

When the push/pull handle is not in use on a cot, insert the pins into the holes for storage.

CAUTION

To avoid damage, it may be necessary to remove the push/pull handles before loading the cot into a vehicle.

Cot Operation

USING THE RESTRAINT BELT EXTENSION

Use the restraint belt extension (Stryker part number 6082-160-050) for extra length when buckling the lap belt around large patients.

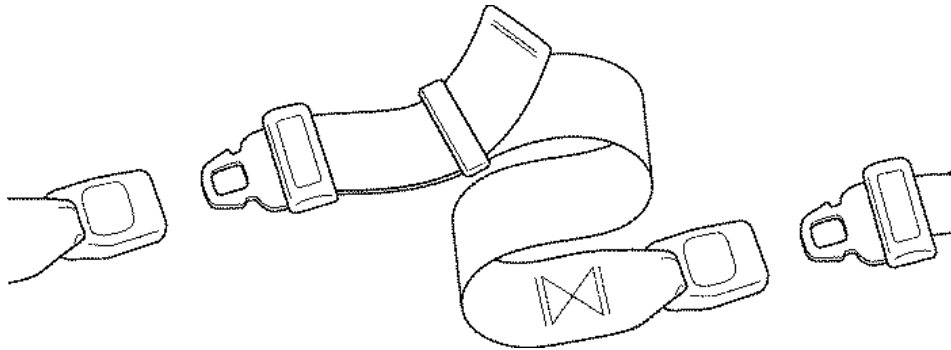


Figure 16 – Attaching the Restraint Belt Extension

USING THE SIDE LIFT HANDLES

Pull out the side lift handles for use when raising and lowering the cot and when loading the cot into a vehicle. Push in the handles to retract them when not in use.

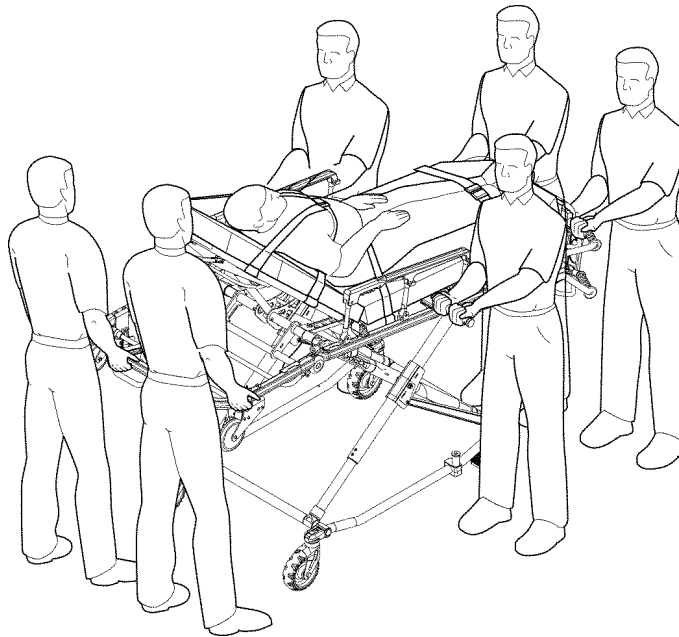


Figure 17 – Using the Side Lift Handles

CAUTION

To avoid damage, retract the side lift handles whenever they are not in use and, when loading the cot, before the cot is fully inside the vehicle.

Cot Operation

LOADING/UNLOADING THE COT USING THE OPTIONAL TOW PACKAGE

Clip the winch cable to the ring on the tow package. The tow package cables can be unclipped and removed from the cot when not in use. When reattaching the cables, be sure to put them above the red release bar and below the black bar.

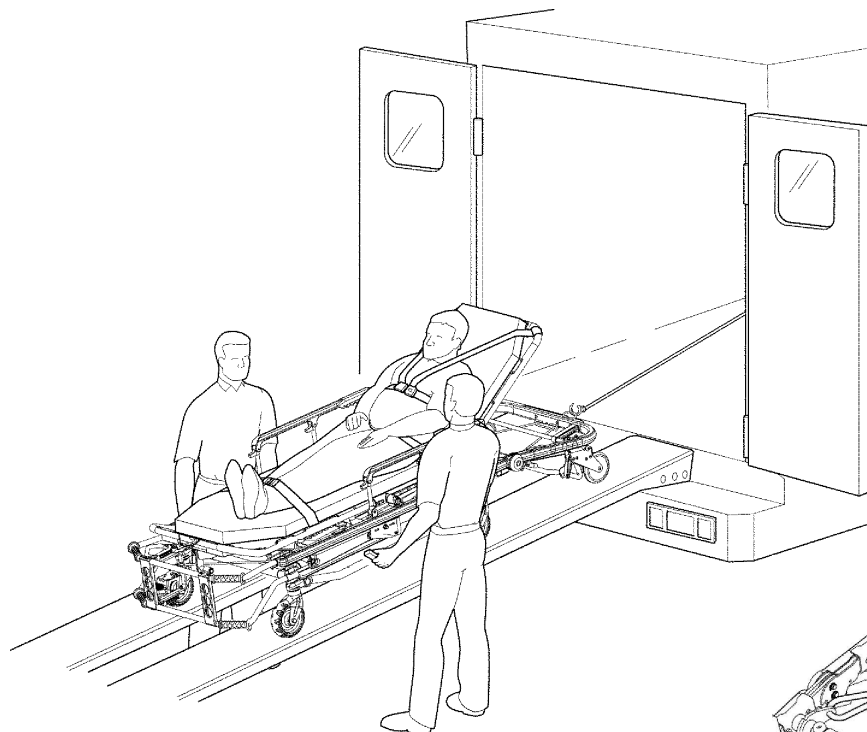


Figure 18 - Using the Tow Package

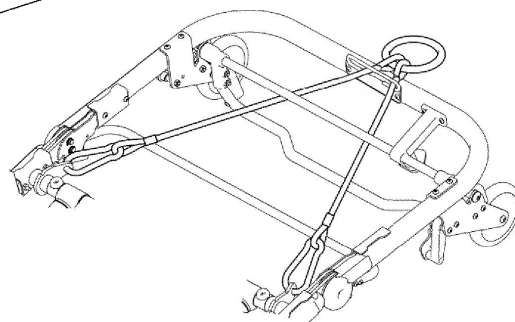


Figure 19 - Tow Package Cables

WARNING

- Do not attempt to push the bariatric cot up a ramp and into an ambulance. Injury could result. Use of the optional tow package and a winch is recommended.
- To avoid injury, do not stand behind the cot when using a winch and the optional tow package to load the bariatric cot into an ambulance.

The length of the loading ramp should be at least 12 feet. Verify the ramp can support the weight of the cot, patient and equipment.

Note:

- With the cot in the lowest position, the optional tow package can be used to load patients weighing up to 1,600 pounds.
- Proper inspection and maintenance of tow package accessory should be followed as identified in the Preventative Maintenance Checklist (see [page 42](#)).

Cot Operation

SECURING THE COT USING TIE-DOWNS

When transporting the Model 6083 Bariatric Cot, using tie-downs to secure the cot inside the ambulance is recommended. Q-Straint Model L aluminum tracks are the suggested style.

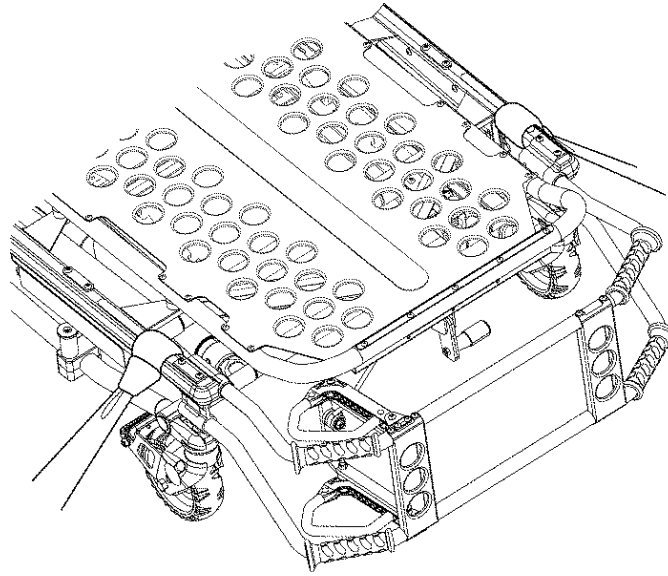


Figure 20 – Using Tie-Downs

USING ADDITIONAL ASSISTANCE

	Changing Levels	Rolling	Loading/Unloading
Two Operators Two Helpers			
Two Operators Four Helpers			

Cot Operation

LOADING THE COT INTO A VEHICLE WITH TWO OPERATORS

When loading the cot into a vehicle, an operator should remember the following important issues:

- Two operators must be present when the cot is occupied.
- There must be a safety hook properly installed in the vehicle so that the bumper does not interfere with the front legs of the base frame. (See [page 18](#) for safety hook installation instructions.)

WARNING

To avoid injury, operators must be able to lift the total weight of the patient, cot and any items on the cot.

- The higher an operator must lift the cot, the more difficult it becomes to hold the weight. An operator may need help loading the cot if he/she is too short or if the patient is too heavy to lift safely. The operator must be able to lift the cot high enough for the cot's legs to unfold completely and lock when the cot is unloaded. A shorter operator will have to raise his/her arms higher to enable the undercarriage to unfold.

WARNING

Failure to use the safety hook can result in injury. Install and use the hook as described in this manual.

1. Place the cot in a loading position (any position where the loading wheels meet the vehicle floor height). Roll the cot to the open door of the patient compartment. Lift the vehicle bumper to the raised position (if possible).
2. Push the cot forward until the loading wheels are on the patient compartment floor and the safety bar passes the safety hook as shown in Figure 21.
3. For maximum clearance to lift the base, pull the cot back until the safety bar engages the safety hook. Operator two should verify that the bar engages the safety hook.
4. **Operator 1** – Grasp the cot frame at the foot end. Lift the foot end of the cot until the weight is off the latching mechanism. Squeeze and hold the release handle (location A or B).
5. **Operator 2** – Stabilize the cot by placing your hand on the outer rail (location C). Grasp the base frame where indicated (location D). After the foot end operator has lifted the cot and squeezed the release handle, raise the undercarriage until it stops in the uppermost position and hold it there (Figure 22).
6. **Both Operators** – Push the cot into the patient compartment (Figure 23), engaging the cot fastener (not included).



Figure 21 - Safety Bar Engaging Safety Hook

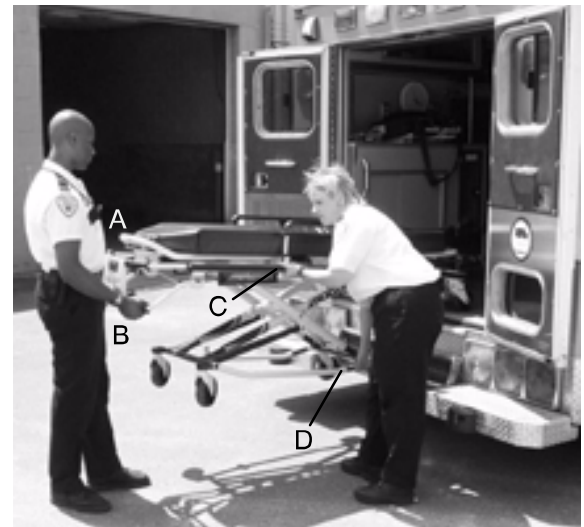


Figure 22 - 2 Operators - One Lifting the Base



Figure 23 - 2 Operators - Base Full Up

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Cot Operation

LOADING AN EMPTY COT INTO A VEHICLE WITH ONE OPERATOR

WARNING

This procedure is for use only with an empty cot. Do not use this procedure when loading a patient. Injury to the patient and/or operator could result.

1. Place the cot in a loading position (any position in which the load wheels meet the vehicle floor height – see [page 19](#)).
2. Roll the cot to the open door of the patient compartment.
3. Lift the vehicle bumper to the raised position (if possible).
4. Push the cot forward until the loading wheels are on the compartment floor and the safety bar passes the safety hook.
5. Pull the cot back until the safety bar engages the safety hook.
6. Grasp the cot frame at the foot end and squeeze and hold the release handle (A or B) (Figure 24).
7. Lower the foot end of the cot to the ground, making sure the cot locks in position 1 (Figure 25).
8. Lift the foot end of the cot until it is level with the compartment floor.
9. Grasp the base of the cot with one hand and pull up the base of the cot towards the litter, reducing the space between the base and the litter (Figure 26).
10. Push the cot into the patient compartment, guiding it into the cot fastener.

Note:

Loose items or debris on the patient compartment floor can interfere with the operation of the safety hook and cot fastener. Keep the patient compartment floor clear.



Figure 24 - Squeeze the Release Handle



Figure 25 - Lower the Foot End of the Cot



Figure 26 - Pull Up the Base of the Cot

Cot Operation

UNLOADING THE COT FROM A VEHICLE WITH TWO OPERATORS

1. Disengage the cot from the cot fastener. (For more detailed instructions, reference the Cot Fastener Operations Manual – Model 6370).
2. Operator 1 – Grasp the cot frame. Pull the cot out of the patient compartment until the safety bar engages the safety hook.

WARNING

- To avoid injury, verify the safety bar has engaged the safety hook before removing the cot from the patient compartment.
 - Failure to install the safety hook can cause injury to the patient or operator. Install and use the safety hook as described in this manual.
-
3. Operator 2 – Grasp the base frame where indicated, lift slightly, and lower the base frame to its fully extended position while operator 1 squeezes and holds the release handle.
 4. Operator 1 – Let go of the release handle and be sure the undercarriage locks into place.
 5. Operator 2 – Disengage the safety bar from the safety hook by pushing the safety bar release lever forward.
 6. Remove the cot loading wheels from the vehicle. Place the cot in a rolling position (cot positions 2–7 – see [page 19](#)).

CAUTION

Do not allow the cot undercarriage to drop unassisted (commonly known as a “hot drop”) when removing the cot from the vehicle. Repeated hot dropping will cause premature wear or damage to the cot.

WARNING

Be sure the undercarriage has engaged before removing the loading wheels from the patient compartment floor of the vehicle. An unlocked undercarriage will not support the cot and injury to the patient or operator could result.

UNLOADING AN EMPTY COT FROM A VEHICLE WITH ONE OPERATOR

WARNING

This procedure is for use only with an empty cot. Do not use this procedure when unloading a patient. Injury to the patient and/or operator could result.

1. Lift the vehicle bumper to the raised position (if possible).
2. Grasp the cot frame at the foot end; pull the cot from the vehicle until the safety bar engages the safety hook.
3. Lower the foot end of the cot to the ground (see Figure 25 on [page 28](#)).
4. Squeeze and hold the release handle (A or B – see Figure 26 on [page 28](#)) and raise the foot end of the cot back to a level position with the compartment floor.
5. Disengage the safety bar from the safety hook by pushing the safety bar release lever forward and roll the cot out of the vehicle.

Cot Operation

OPERATING THE OPTIONAL WHEEL LOCK(S)

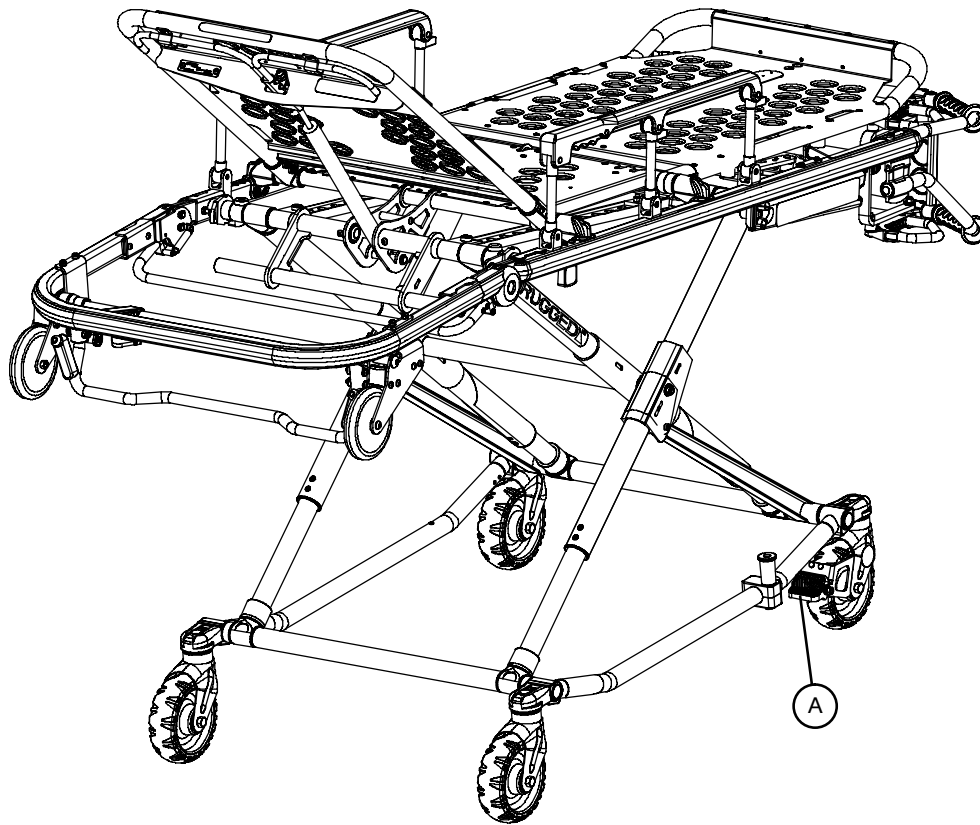


Figure 27 - Wheel Lock

1. To activate the optional wheel lock(s), press down fully on the pedal (A) until it stops.
2. To release the optional wheel lock(s), depress the upper face of the pedal with your foot or lift up with your toe under the pedal. The upper portion of the pedal will rest against the caster frame when the wheel lock is released.

WARNING

- Never apply the optional wheel lock(s) while a patient is on the cot. Tipping could occur if the cot is moved while a wheel lock is applied, resulting in injury to the patient or operator and/or damage to the cot.
 - Wheel lock(s) are only intended to help prevent the cot from rolling while unattended. A wheel lock may not provide sufficient resistance on all surfaces or under loads.
 - Never leave a patient unattended on the cot or injury could result. Hold the cot securely while a patient is on the cot.
 - Never install or use a wheel lock on a cot with excessively worn wheels. Installing or using a wheel lock on a wheel with less than a 6 in diameter could compromise the holding ability of the wheel lock, possibly resulting in injury to the patient or operator and/or damage to the cot or other equipment.
-

Cot Operation

ADJUSTING THE WHEEL LOCKING FORCE

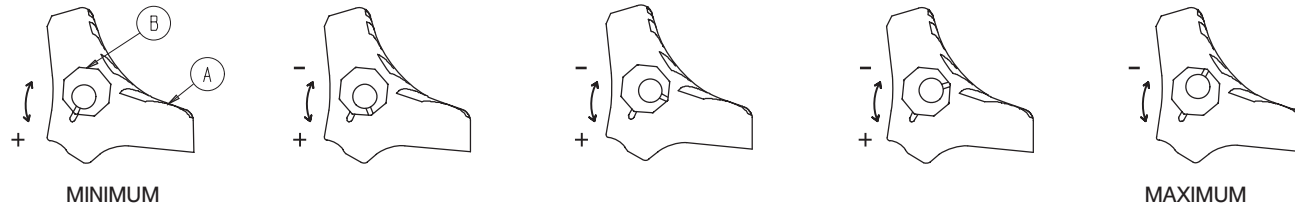


Figure 28 - Wheel Locking Force Adjustment

1. To adjust the wheel locking force, remove the socket screw from the center of the lock pedal. The wheel lock is initially assembled with the pedal set at the minimum locking force. The marker on the pedal (item A) is aligned with the marker on the octagonal sleeve (item B).
2. Remove the sleeve (B). Rotate the sleeve counterclockwise to increase the pedal locking force and clockwise to decrease the locking force. Insert the sleeve into the pedal. Reinstall the socket screw.
3. Test the pedal locking force and verify the pedal holds properly before returning the cot to service.

Cot Operation

CHANGING THE COT HEIGHT WITH TWO OPERATORS

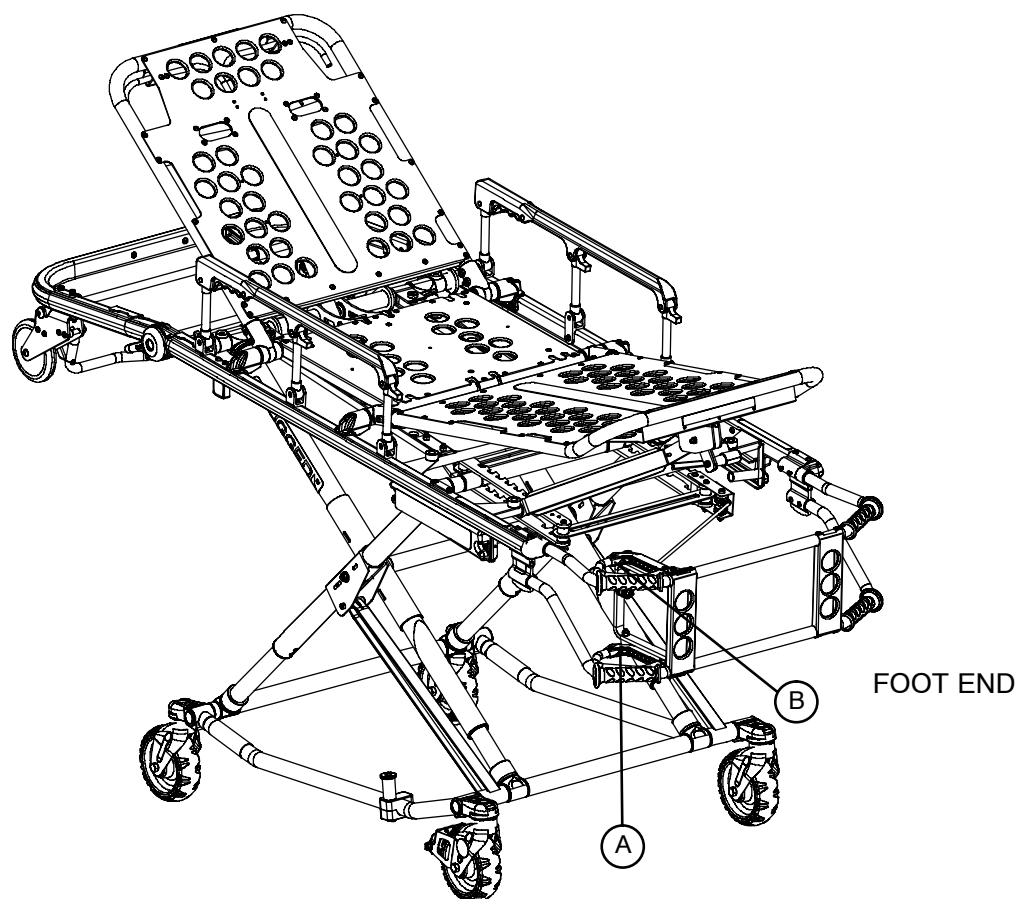


Figure 29 - Release Handle Locations

Note: Changing the height while a patient is on the cot requires a minimum of two operators, positioned at both ends or on each side of the cot. Each operator must grasp the cot frame securely.

To lower the cot from the ends, the operator at the foot end of the cot positions his/her hands so the release handle (A or B) can be squeezed while a secure grip is maintained on the lifting bars. Both operators must lift the cot until the weight is off the latching mechanism (approximately 1/4 in). The operator at the foot end squeezes and holds the release handle and both operators then raise or lower the cot together. The handle is released when the desired position is reached. Both operators should maintain a secure grip on the litter frame until the latching mechanism is securely locked into position.



WARNING

- Grasping the cot improperly can cause injury. Grasp only the litter frame or the lifting bar to lift the cot. Keep hands, fingers and feet away from moving parts. To avoid injury, use extreme caution when placing your feet near the base tubes while raising and lowering the cot.
 - To avoid injury, operators must be able to lift the total weight of the patient, cot and items on the cot.
-

Cot Operation

CHANGING THE HEIGHT OF AN EMPTY COT WITH ONE OPERATOR

To raise/lower the cot from the foot end:

1. Standing at the foot end of the cot, grasp the lower foot end lift tube.
2. Tip the cot up onto the load wheels (Figure 30).
3. Squeeze and hold the release handle and raise or lower the foot end to the desired position.
4. Lower the cot back onto the four base wheels (Figure 31).



Figure 30 - Cot Tipped on Load Wheels



Figure 31 - Cot Lowered to Ground

Cot Operation

ADJUSTING THE LEG REST

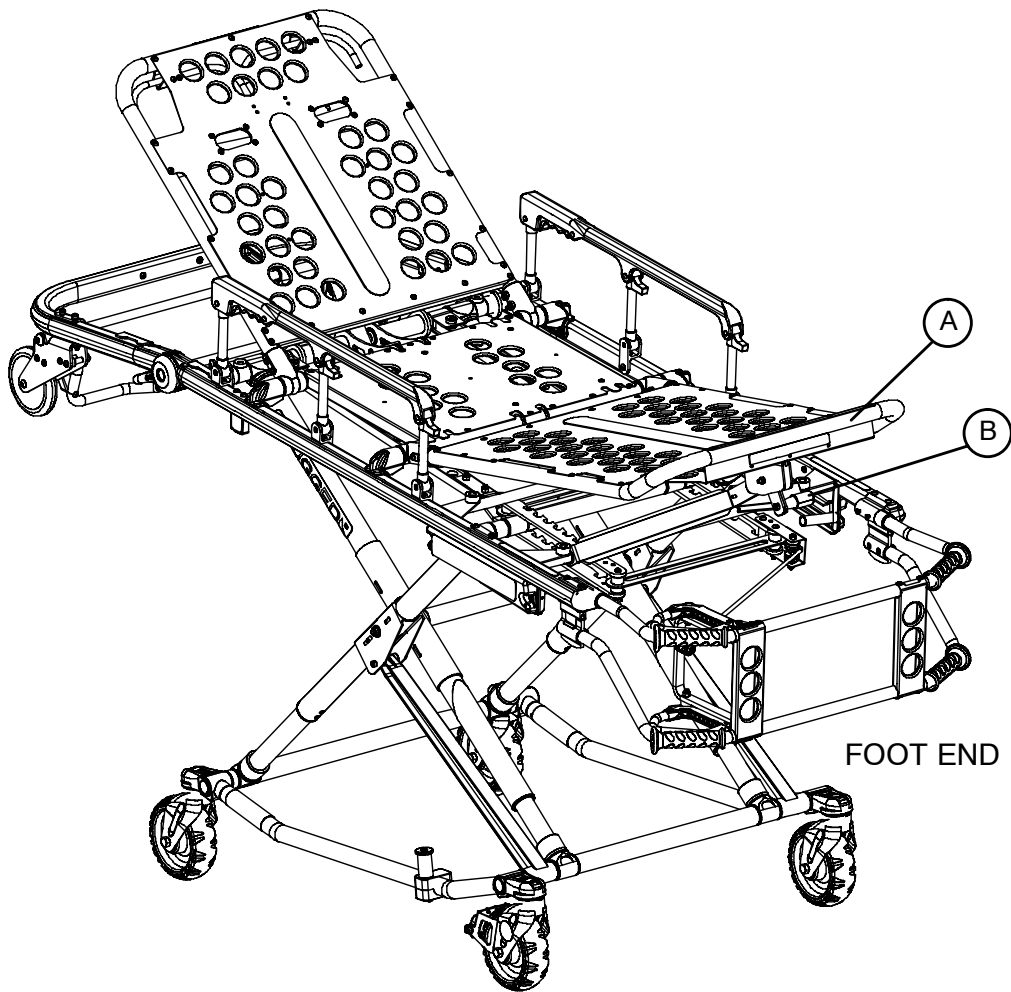


Figure 32 - Leg Rest Elevated

The leg rest is adjustable to allow for elevation of the patient's legs.

To raise the leg rest, lift the leg rest frame (A) as high as possible. The support bracket will engage automatically. Release the frame after the support bracket has engaged.

To lower the leg rest, lift the leg rest frame (A) and, while holding the frame, lift up on the release handle (B) until the bracket disengages. Lower the leg rest until flat.

WARNING

Do not put the entire weight of the patient on the leg rest. Injury or damage to the cot could occur. The leg rest is designed to support only the weight of the patient's legs.

Cot Operation

OPERATING THE BACKREST

To raise, squeeze handle (A) for pneumatic assist in lifting the Backrest to the desired height. Remove hand(s) from handle when desired height is achieved.

To lower, squeeze handle (A) and push down on the Backrest frame until the Backrest has reached the desired height. Remove hand(s) from handle when desired height is achieved.

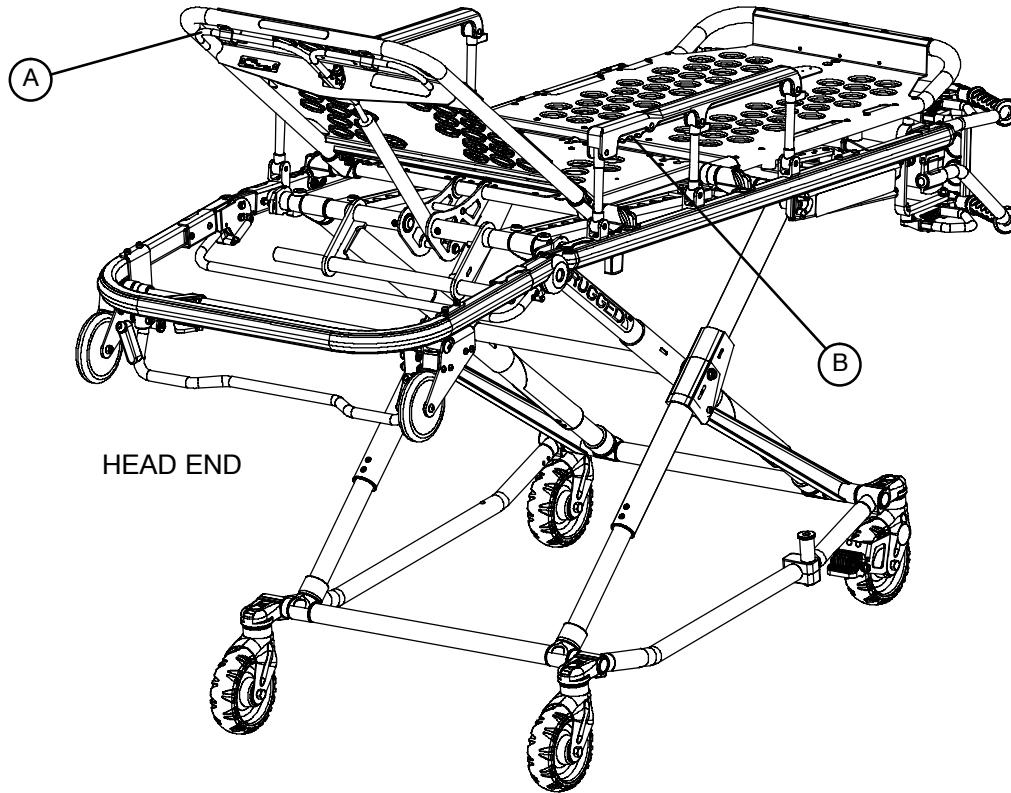


Figure 33 - Backrest Elevated and Siderails Raised

CAUTION

To avoid damage, do not pull the cot using the backrest release handle.

Note: Put the backrest in the full up position before putting a patient weighing over 850 pounds on the cot and to leave it fully raised while the patient is on the cot.

OPERATING THE SIDERAILS

To raise, lift up until the latch clicks and the siderail locks into place. When a patient is on the cot, always keep the siderails in the raised position unless the patient is being transferred.

To lower, squeeze handle (B) to release the siderail latch. Guide the siderail down toward the foot end until flat.

WARNING

Siderails are not intended to serve as a patient restraint device. Refer to [page 20](#) for proper restraint strap usage. Failure to utilize the siderails properly could result in patient injury.

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Cot Operation

OPERATING THE BREAKAWAY HEAD SECTION

The head end of the cot litter folds down to shorten the length of the cot and allow for maneuvering when space is limited in elevators, halls, etc.

The breakaway head section should only be used when the cot is in positions 4-6 (see [page 19](#)).

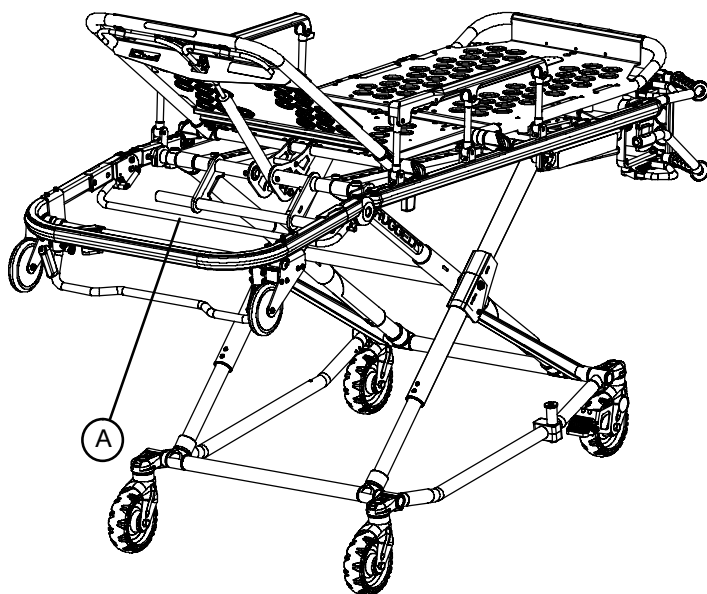


Figure 34 - Breakaway Head Section Release Bar

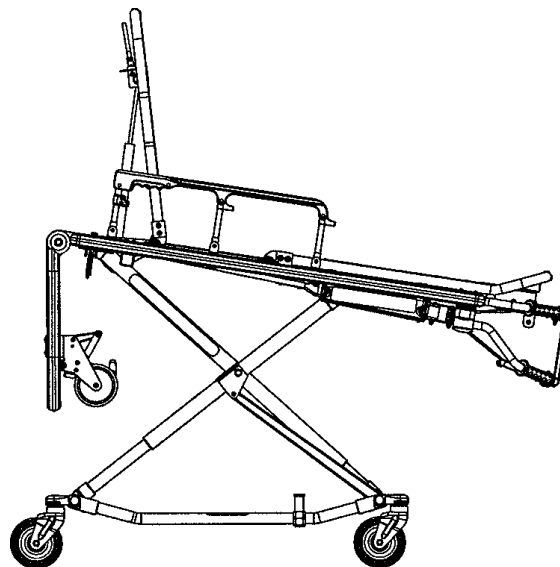


Figure 35 - Lowered Breakaway Head Section

WARNING

Operating the cot with the breakaway head section lowered may cause injury to the patient or operator or damage to the cot. Use only positions 4-6 (see [page 19](#)) when using this configuration.

To lower the breakaway head section, raise the backrest to its uppermost position (see [page 35](#) for backrest operation instructions). Squeeze the release bar (A) at the head end of the cot with one hand while supporting the head section with the other hand. Lower the head section.

To raise the breakaway head section, lift the breakaway head section until the release bar clicks and the head section locks into place.

CAUTION

Damage to the cot can occur if the cot is lowered in the shortened position. Use only positions 4-6 (see [page 19](#)) when the cot is shortened.

Cot Operation

OPERATING THE 2-STAGE I.V. POLE

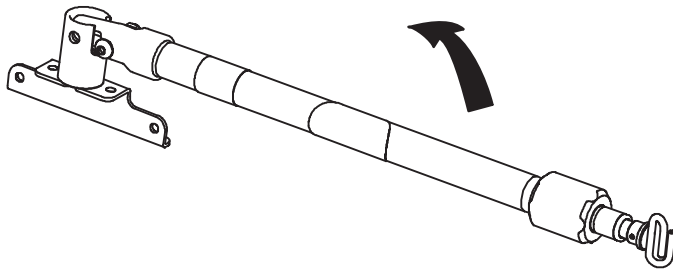


Figure 36 - 2-Stage I.V. Pole Storage Position

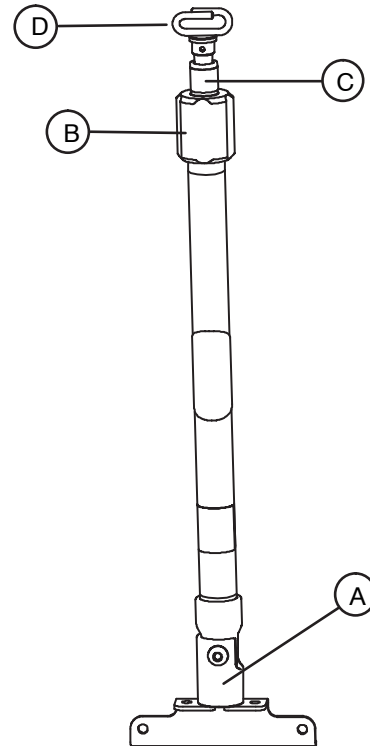


Figure 37 - 2-Stage I.V. Pole

1. Lift and pivot the pole from the storage position and push down until it is locked into receptacle (A).
2. To raise the height of the pole, turn the lock actuator (B) counterclockwise and pull up on the telescoping portion (C) of the pole to raise it to the desired height.
3. Turn the lock actuator (B) clockwise to lock the telescoping portion in place.
4. Hang I.V. bags on the I.V. hook (D).

CAUTION

To avoid damage, the weight of the I.V. bags or equipment must not exceed 40 pounds.

Cot Operation

OPERATING THE 3-STAGE I.V. POLE (OPTIONAL EQUIPMENT)

1. Lift and pivot the pole from the storage position and push down until it is locked into receptacle (A).
2. To raise the height of the pole, turn the lock actuator (B) counterclockwise and pull up on the bottom telescoping portion (C) of the pole to raise it to the desired height.
3. Turn the lock actuator (B) clockwise to lock the bottom telescoping portion in place.
4. For a higher I.V. pole, pull up on section (D) until the spring clip (E) engages.
5. Hang I.V. bags on the I.V. hook (F).
6. To lower the I.V. pole, push in on the spring clip (E) and slide section (D) down into section (C). Turn the lock actuator (B) counterclockwise and slide section (C) into the bottom tube.
7. Lift and pivot the pole down into the storage position.

CAUTION

To avoid damage, the weight of the I.V. bags or equipment must not exceed 40 pounds.

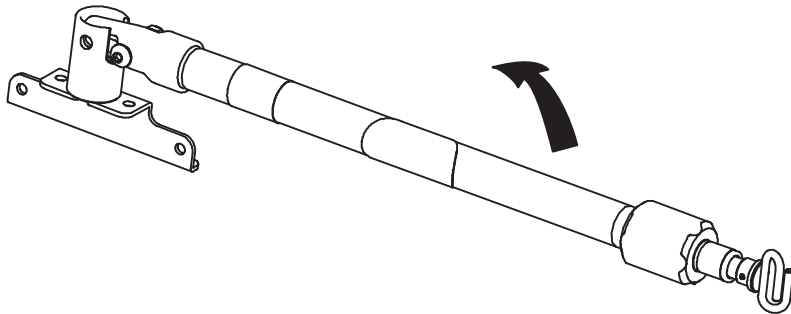


Figure 38 - 3-Stage I.V. Pole Storage Position

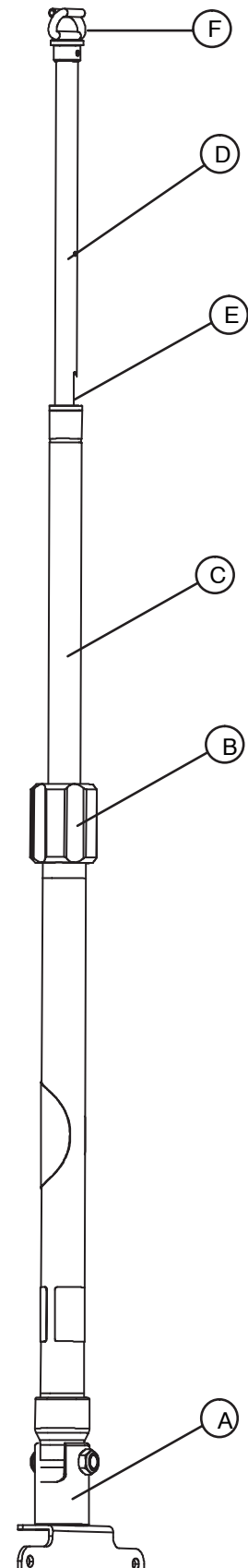


Figure 39 - 3-Stage I.V. Pole

Cleaning

The cot is designed to be power washable. The unit may show some signs of oxidation or discoloration from continuous washing, however, no degradation of the cot's performance characteristics or functionality will occur due to power washing as long as the proper procedures are followed.

Clean Velcro AFTER EACH USE. Saturate Velcro with disinfectant and allow disinfectant to evaporate. (Appropriate disinfectant for nylon Velcro should be determined by the hospital.)

WASHING LIMITATIONS

WARNING

Use any appropriate personal safety equipment (goggles, respirator, etc.) to avoid the risk of inhaling contagion. Use of power washing equipment can aerate contamination collected during the use of the cot.

CAUTION

- DO NOT STEAM CLEAN OR ULTRASONICALLY CLEAN THE UNIT
 - Maximum water temperature should not exceed 180°F/ 82°C.
 - Maximum air dry temperature (cart washers) is 240°F /115°C.
 - Maximum water pressure should not exceed 1500 psi/130.5 bar. If a hand held wand is being used to wash the unit, the pressure nozzle must be kept a minimum of 24 inches/61 cm from the unit.
 - Towel dry all casters and interface points.
 - After washing the cot, follow the lubrications procedure on [page 43](#).
 - Failure to comply with these instructions may invalidate any/all warranties.
-

Cleaning

In general, when used in those concentrations recommended by the manufacturer, either phenolic type or quaternary (**excluding Virex® TB**) type disinfectants can be used. Iodophor type disinfectants are not recommended for use because staining may result.

Suggested cleaners for the cot surface:

- Quaternary Cleaners (active ingredient - ammonium chloride)
- Phenolic Cleaners (active ingredient - o-phenylphenol)
- Chlorinated Bleach Solution (5.25% - less than 1 part bleach to 100 parts water)

Avoid over saturation and ensure the product does not stay wet longer than the chemical manufacturer's guidelines for proper disinfecting.



WARNING

- SOME CLEANING PRODUCTS ARE CORROSIVE IN NATURE AND MAY CAUSE DAMAGE TO THE PRODUCT IF USED IMPROPERLY. If the products described above are used to clean Stryker patient care equipment, measures must be taken to insure the cots are wiped with a cloth soaked in clean water and thoroughly dried following cleaning.
 - Failure to properly rinse and dry the cots will leave a corrosive residue on the surface of the cots, possibly causing premature corrosion of critical components.
-

Note: Failure to follow the above directions when using these types of cleaners may void this product's warranty.

REMOVAL OF IODINE COMPOUNDS

Use a solution of 1-2 tablespoons Sodium Thiosulfate in a pint of warm water to clean the stained area. Clean as soon as possible after staining occurs. If stains are not immediately removed, allow solution to soak or stand on the surface. Rinse surfaces which have been exposed to the solution in clear water before returning unit to service.



WARNING

Failure to properly clean or dispose of contaminated mattress or cot components will increase the risk of exposure to blood borne pathogens and may cause injury to the patient or the operator.

Preventative Maintenance

Operation	Schedule	Procedure
Cleaning and Disinfecting	Each Use.	See page 39
Inspection	After large patient transport For 1-25 calls per month, inspect cot every 6 months For 26-200 calls per month, inspect cot every 3 months For 200+ calls per month, inspect cot monthly.	See page 42 for checklist



WARNING

After transporting a large patient, inspect the cot for damage. A damaged cot could cause injury to the patient and/or operator.

Note: Keep up to date maintenance records using the Maintenance Record form on [page 45](#).

Parts, Service or Technical Assistance:

Contact Stryker Customer Service at 1-800-327-0770 or
Stryker Medical
3800 E. Centre Ave.
Portage, MI 49002
ATTN: Customer Service
MANUAL

Preventative Maintenance

CHECKLIST

- _____ All fasteners secure (reference all assembly drawings)
- _____ All welds intact, not cracked or broken
- _____ No bent or broken tubing or sheet metal
- _____ No debris in wheels
- _____ All wheels secure, rolling and swiveling properly
- _____ Optional wheel lock holds wheel securely when on and clears wheel when off
- _____ Siderails move and latch properly
- _____ Backrest operating properly
- _____ Optional accessories intact and operating properly
- _____ Height positioning latch functioning properly
- _____ Cot secure in each height position
- _____ Undercarriage folds properly
- _____ Breakaway head section operating properly
- _____ Safety bar operating properly
- _____ Foot rest operating properly
- _____ No rips or cracks in mattress cover
- _____ Body restraints intact and working properly
- _____ Lubricate base tubes (optional, see [page 43](#))

Serial Number:		

Completed by: _____ Date: _____

Preventative Maintenance

BASE LUBRICATION

Note: The MX-PRO® has been designed to operate without the need for lubrication. Tri-Flow™ with Teflon® lubricant may be used to reduce the force required to raise the undercarriage and to minimize wear. Do not use silicone, WD-40™, or lithium grease. They could harm the moving parts of the cot.

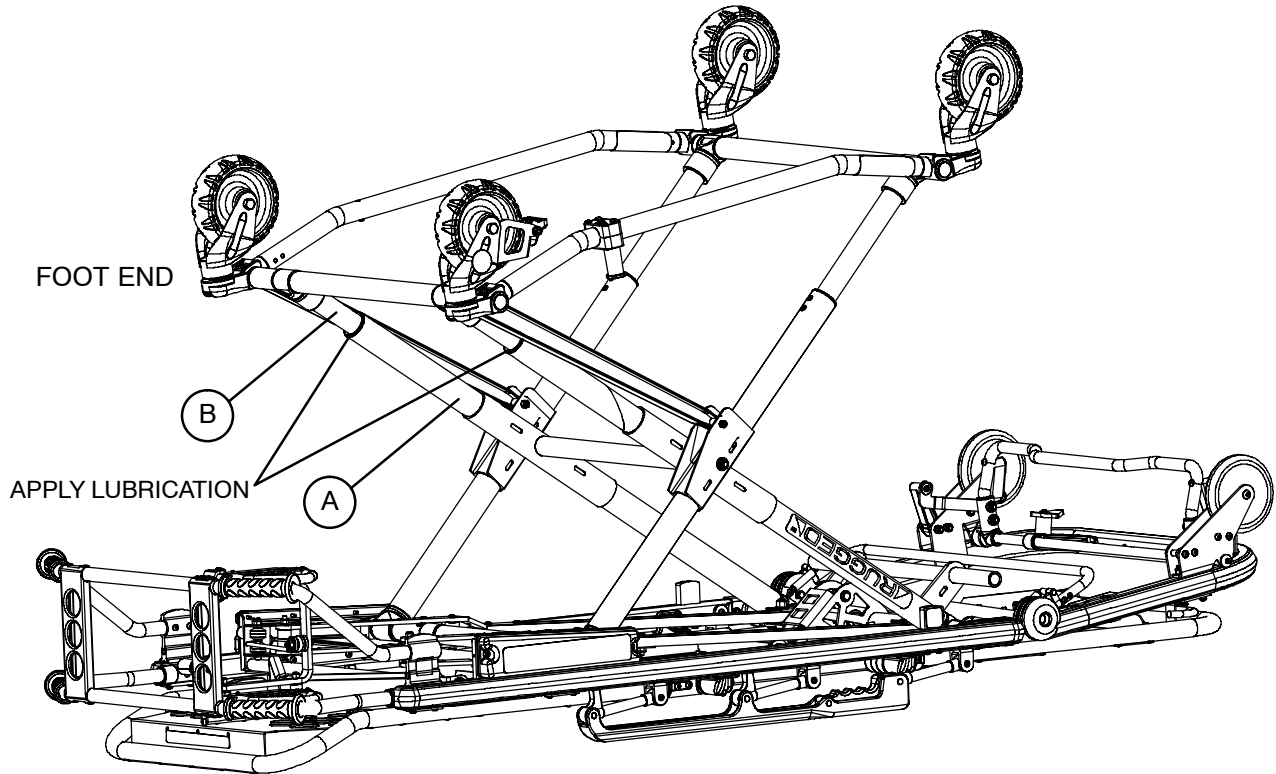


Figure 40 - Base Lubrication Locations

1. Place the cot in the highest position.
2. Turn the cot upside down with the base legs facing up.
3. Using the plastic applicator tube, spray Tri-Flow™ with Teflon® lubricant (Stryker part number 6082-199-12) in the gap between the upper (item A) and lower lift tubes (item B) on both foot end legs.
4. Let the cot sit for 5 minutes.
5. Turn the cot back over. Raise and lower the cot a few times to work the lubricant throughout the base tubes.
6. Wipe any excess lubricant from the base tubes.

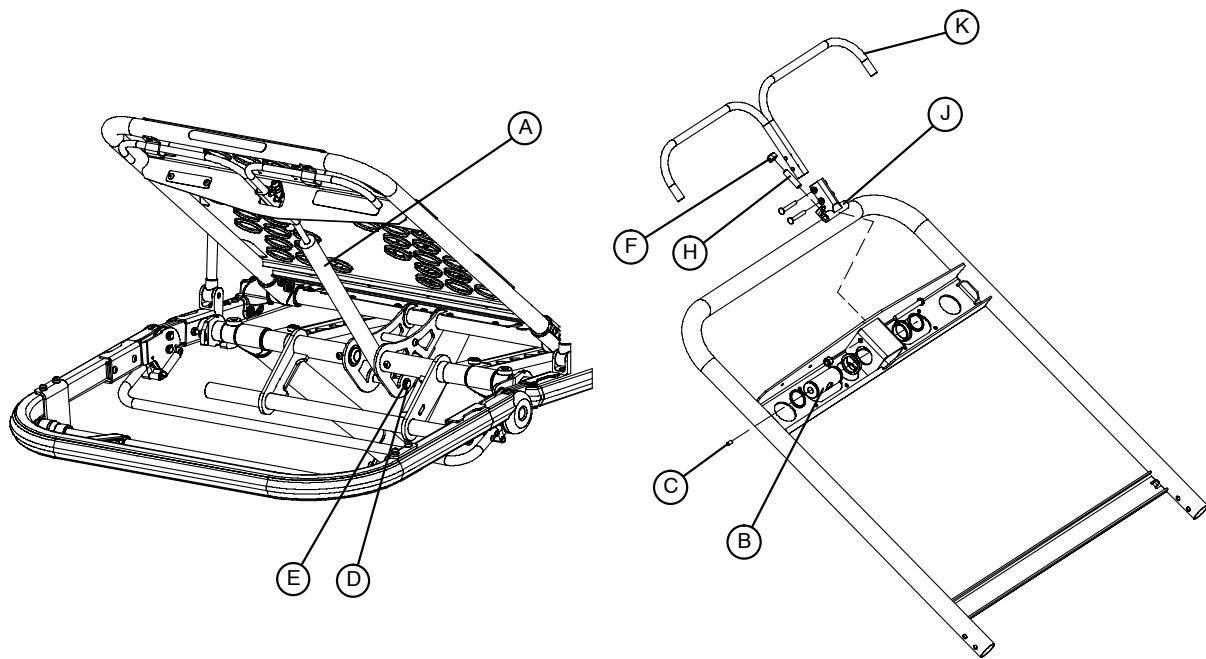


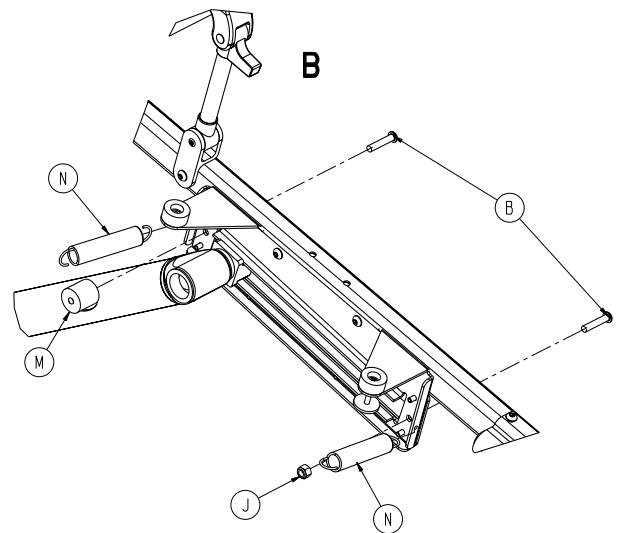
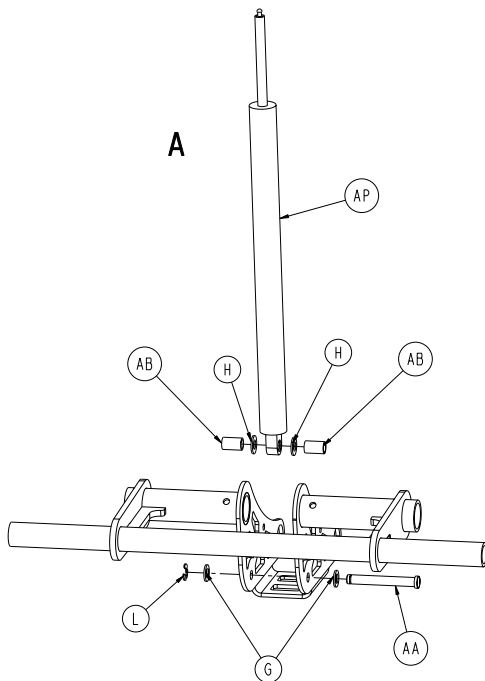
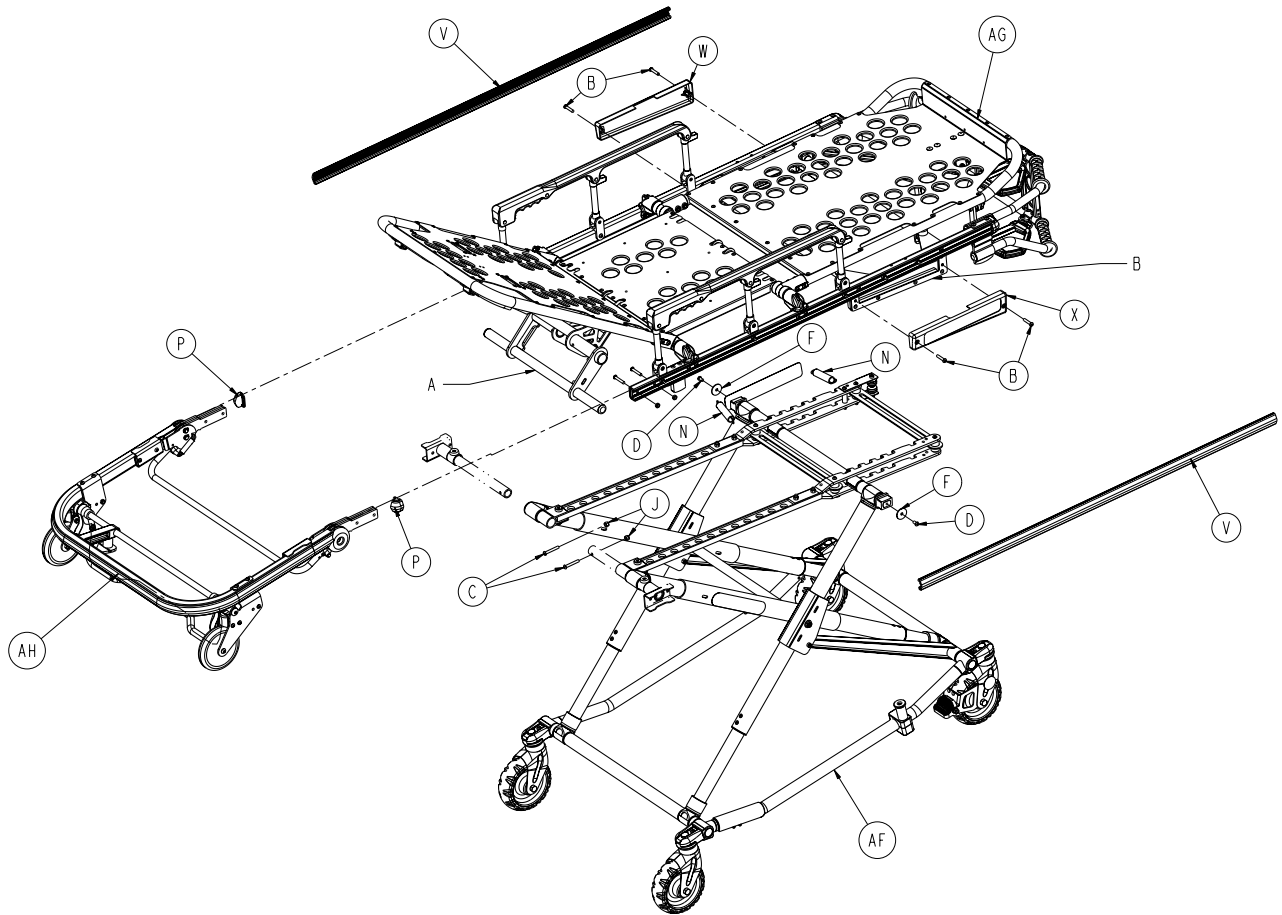
Figure 41 - Pneumatic Cylinder and Fowler Crossbrace

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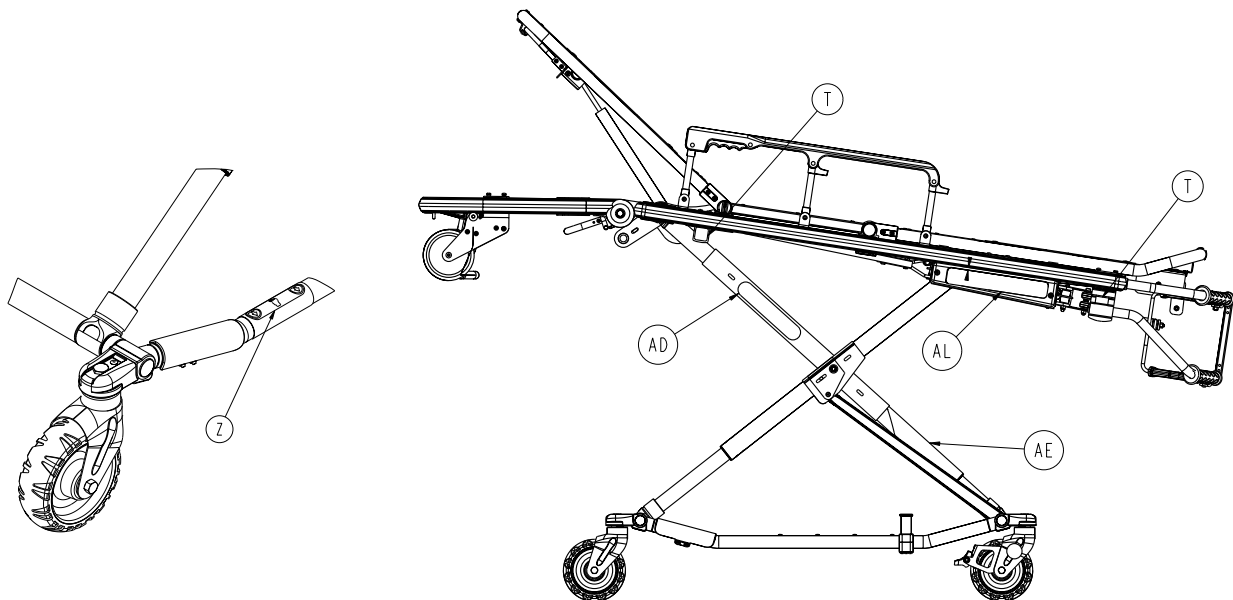
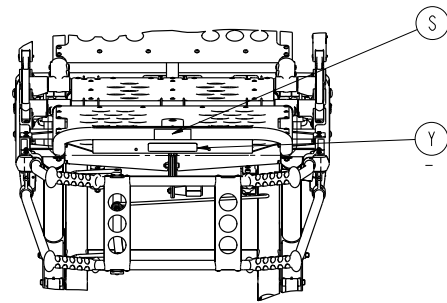
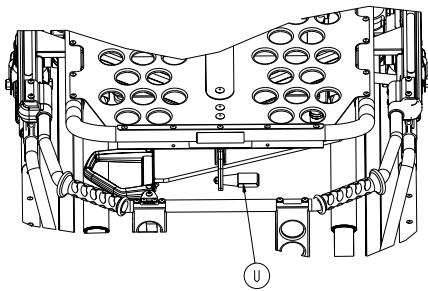
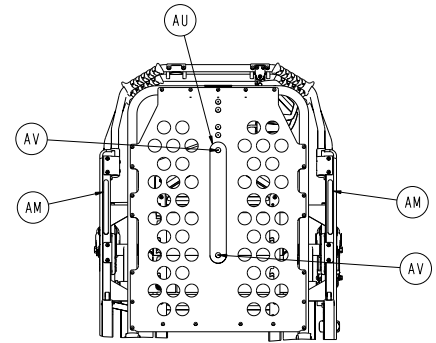
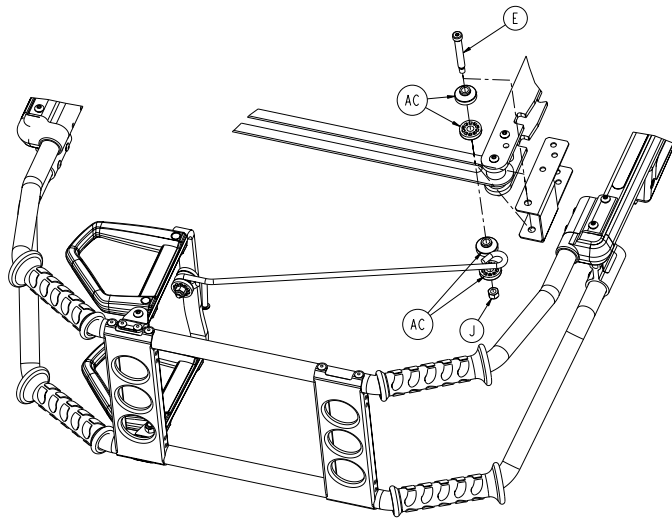
Cot Assembly

6083-001-012 Rev K (Reference Only)

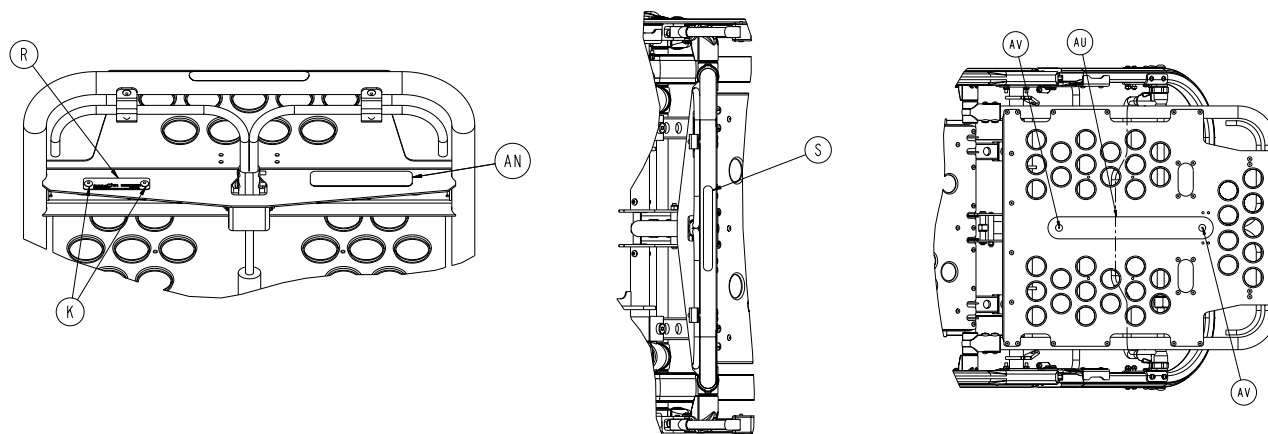


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Cot Assembly



Cot Assembly



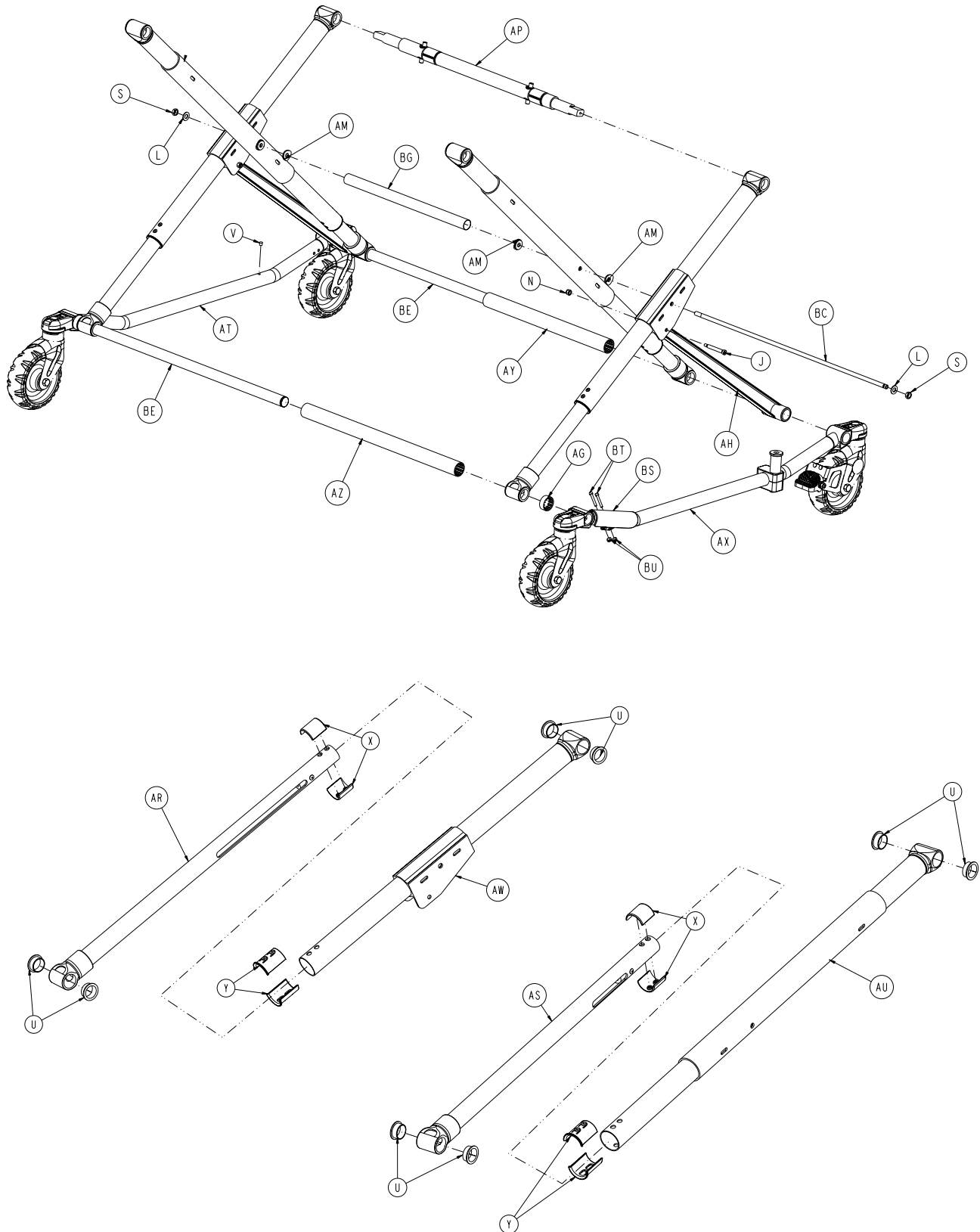
Cot Assembly - 6083-001-012 Rev K (Reference Only)

Item	Part No.	Part Name	Qty.
B	0004-198-000	Button Head Cap Screw	4
C	0004-204-000	Button Head Cap Screw	2
D	0004-325-000	Button Head Cap Screw	2
E	0008-028-000	Socket Head Shoulder Bolt	1
F	0011-355-000	Washer	2
G	0011-448-000	Washer	2
H	0014-021-000	Washer	2
J	0016-028-000	Hex Nut	5
K	0025-079-000	Rivet, Dome Head	2
L	0028-181-000	Truarc Ring	1
M	0037-082-000	Vibration Mount	2
N	0038-348-000	Extension Spring	2
P	6060-037-035	Outer Rail End Cap	2
R	6060-090-002	Serial Number Tag	1
S	6060-090-004	Label, Small	2
T	6060-090-114	Label, Keep Hands Clear	2
U	6070-090-107	Label, Lift to Release	1
V	6080-030-043	Litter Frame Bumper	2
W	6082-033-036	Retainer Plate Cover, Left	1
X	6082-033-037	Retainer Plate Cover, Right	1
Y	6080-090-009	Label, Warning	1
Z	6080-090-108	Label, Lift Here	2
AA	6082-031-031	Clevis Pin	1
AB	6082-031-046	Litter/Base Interface Pivot Spacer	2
AC	6082-040-025	End Link Bushing	4
AD	6082-090-042	Label, 8" Stryker	2
AE	6083-090-040	Label, 6083 Inner Lift Tube	1
AF	6083-001-010	Base Assembly (page 50)	1
AG	6083-001-011	Litter Assembly (page 59)	1
AH	6083-001-028	Breakaway Head Assembly (page 67)	1
AL	6083-001-128	Label, Bariatric Transport	2
AM	6083-001-163	Label, Weight	2
AN	6083-001-130	Label, Specification	1
AP	6083-001-135	Gas Strut	1
AU	6082-001-085	2" Adhesive Loop Pile	2
AV	0025-132-000	Large Flange Rivet	4

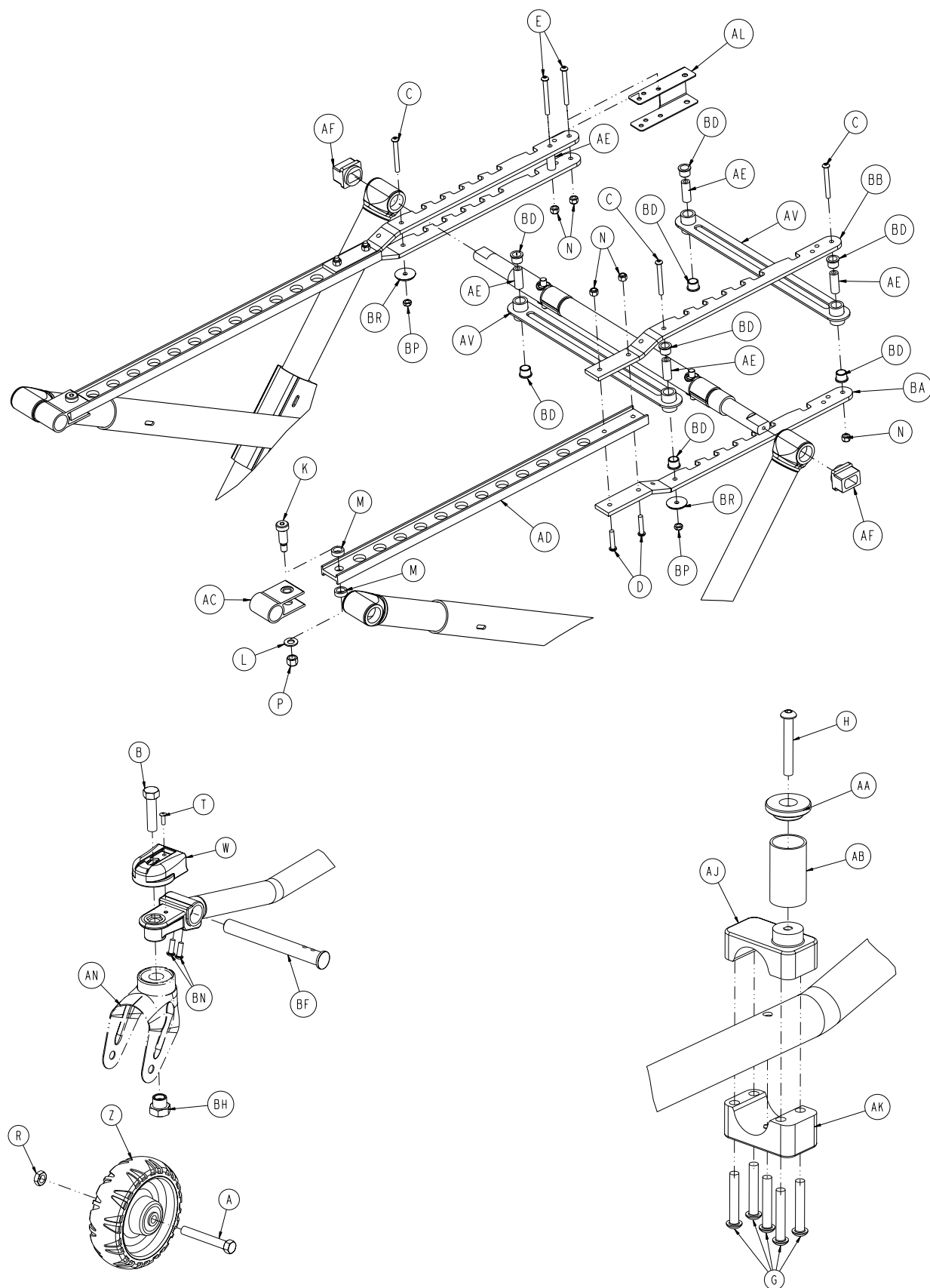
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Base Assembly

6083-001-010 Rev H (Reference Only)



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Base Assembly

Base Assembly - 6083-001-010 Rev H (Reference Only)

Item	Part No.	Part Name	Qty.
A	0003-205-000	Hex Head Cap Screw	4
B	0003-353-000	Hex Head Cap Screw	4
C	0004-163-000	Button Head Cap Screw	3
D	0004-198-000	Button Head Cap Screw	4
E	0004-234-000	Button Head Cap Screw	2
G	0004-207-000	Button Head Cap Screw	5
H	0004-503-000	Button Head Cap Screw	1
J	0008-028-000	Socket Head Set Screw	2
K	0008-045-000	Socket Head Set Screw	2
L	0011-004-000	Washer	4
M	0011-350-000	Washer	4
N	0016-028-000	Hex Nut	9
P	0016-035-000	Nylock Hex Nut	2
R	0016-060-000	Toplock Hex Jam Nut	4
S	0016-089-000	Centerlock Hex Jam Nut	2
T	0025-133-000	Dome Head Rivet	4
U	0081-244-000	Flange Bearing	16
V	0721-031-065	Hole Plug	1
W	6060-001-021	Caster Mount Cover	4
X	6060-001-070	Upper Frame Tube Bearing	8
Y	6060-001-071	Lower Frame Tube Bearing	8
Z	6060-002-010	Wheel Assembly (page 54)	4
AA	6060-004-043	Retaining Post Cap	1
AB	6060-004-044	Retaining Post Tube	1
AC	6060-005-029	Mounting Pivot Extrusion	2
AD	6060-005-032	Height Adjustment Bar	2
AE	6060-005-037	Spacer Link Spacer	5
AF	6060-005-044	Lock Bar Slide Bearing	2
AG	6080-001-029	Plastic Extrusion Spacer	2
AH	6080-001-046	Support Link	2
AJ	6080-004-045	Pin Bracket Top	1
AK	6083-001-166	Pin Bracket Bottom	1
AL	6080-040-088	Link Bracket	1
AM	6083-001-169	Connecting Rod Bearing	4
AP	6083-001-025	Lock Bar Assembly (page 55)	1
AR	6083-001-026	Base Pivot Outer Lift Tube (page 56)	2
AS	6083-001-027	Base Pivot Inner Lift Tube (page 56)	2
AT	6083-001-050	Outer Base Tube Weldment, Left	1
AU	6083-001-051	Inner Pivot Inner Lift Tube Weldment	2
AV	6083-001-058	Rack Spacer Link	2
AW	6083-001-062	Litter Pivot Outer Lift Tube Weldment	2
AX	6083-001-063	Outer Base Tube Weldment, Right	1
AY	6083-001-101	Spacer	1
AZ	6083-001-102	Spacer	1

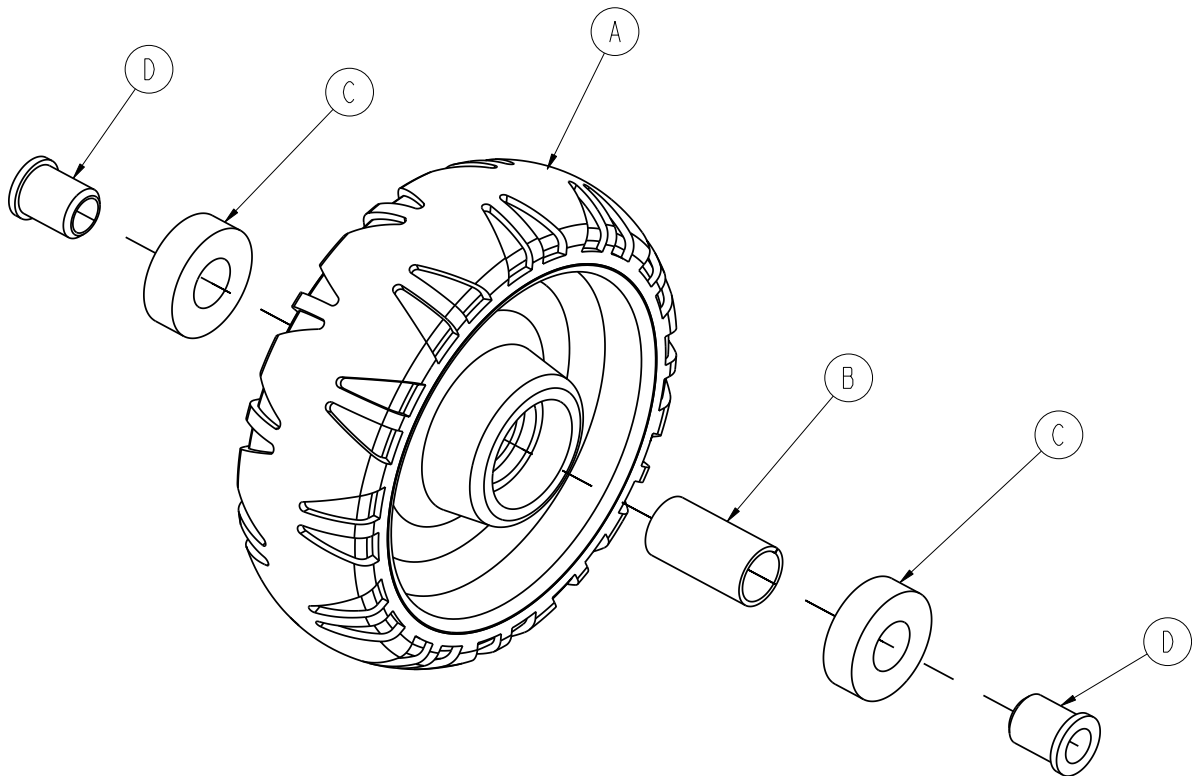
Base Assembly

Base Assembly - 6083-001-010 Rev H (Reference Only) - Continued

BA	6083-001-227	Height Adjustment Rack, Lower	2
BB	6083-001-228	Height Adjustment Rack, Upper	2
BC	6083-001-105	Base Connecting Rod	1
BD	6083-001-108	Flanged Bearing	8
BE	6083-001-109	Base Tube, Head/Foot	2
BF	6083-001-137	Base Tube Insert	4
BG	6083-001-131	Center Base Spacer	1
BH	6090-001-009	Caster Nut	4
BN	0004-468-000	Button Head Cap Screw	8
BP	0016-102-000	Nylock Nut	2
BR	6083-001-180	Rack Bumper	2
BS	6082-001-044	Base Tube Protector	1
BT	0004-160-000	Socket Head Cap Screw	2
BU	0016-003-000	Nylock Hex Nut	2

Wheel Assembly - 6060-002-010

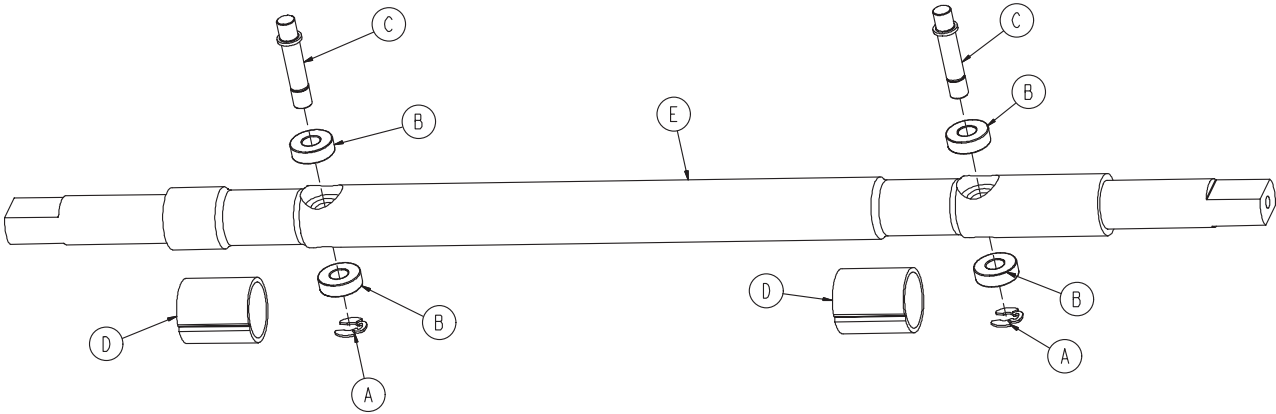
Rev B



Item	Part No.	Part Name	Qty.
A	6060-002-045	6" Molded Wheel	1
B	6060-002-046	Bearing Spacer	1
C	0081-226-000	Bearing	2
D	0715-001-255	Wheel Bushing	2

Lock Bar Assembly - 6083-001-025

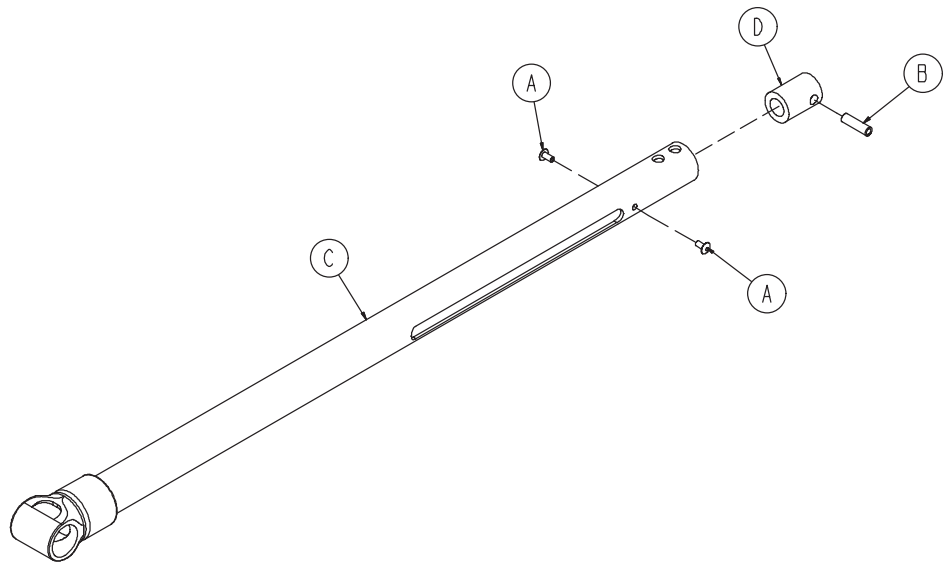
Rev A



Item	Part No.	Part Name	Qty.
A	0028-181-000	Truarc Ring	2
B	0081-248-000	Bearing	4
C	6060-005-096	Latch Pin	2
D	6080-005-036	Wear Ring	2
E	6083-001-106	Lock Bar	1

Base Pivot Outer Lift Tube Assembly - 6083-001-026

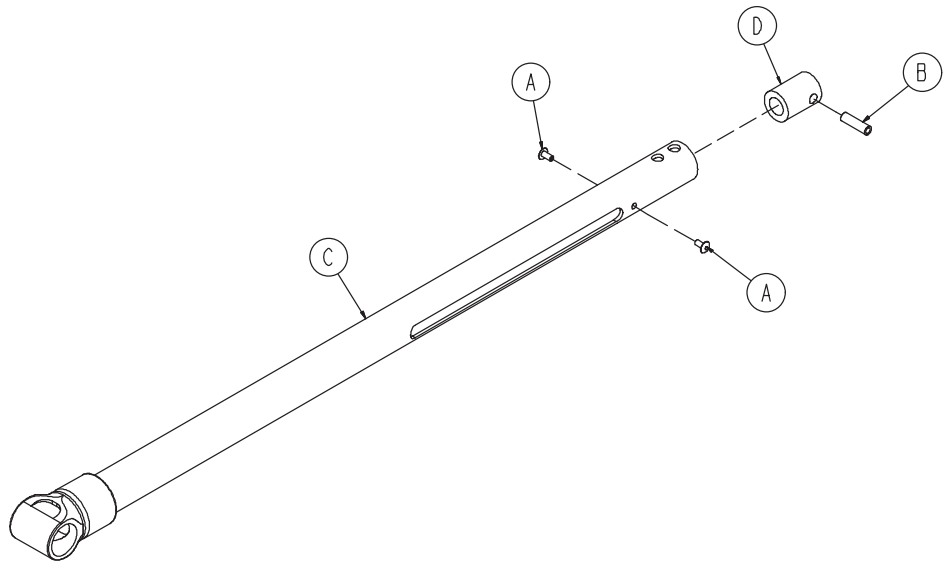
Rev A



Item	Part No.	Part Name	Qty.
A	0025-079-000	Dome Head Rivet	2
B	6082-001-036	Dampener Sleeve	1
C	6083-001-052	Outer Lift Tube Weldment	1
D	6083-001-139	Dampener	1

Base Pivot Inner Lift Tube Assembly - 6083-001-027

Rev A

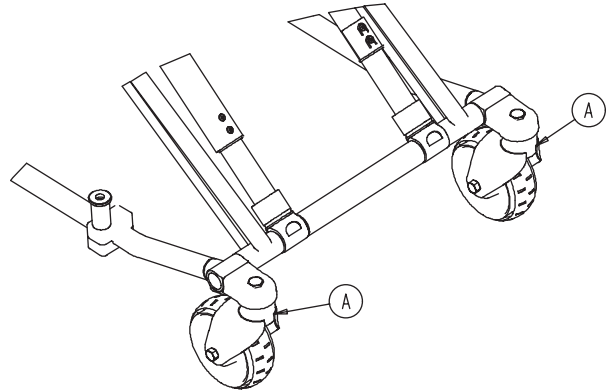


Item	Part No.	Part Name	Qty.
A	0025-079-000	Dome Head Rivet	2
B	6082-001-036	Dampener Sleeve	1
C	6083-001-053	Inner Lift Tube Weldment	1
D	6083-001-139	Dampener	1

Wheel Lock Options

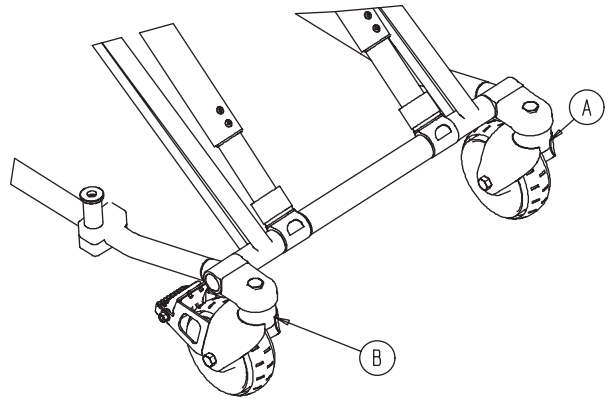
No Wheel Lock Option - 6082-500-010 Rev B

Item	Part No.	Part Name	Qty.
A	6082-002-012	Caster Horn Assembly	4



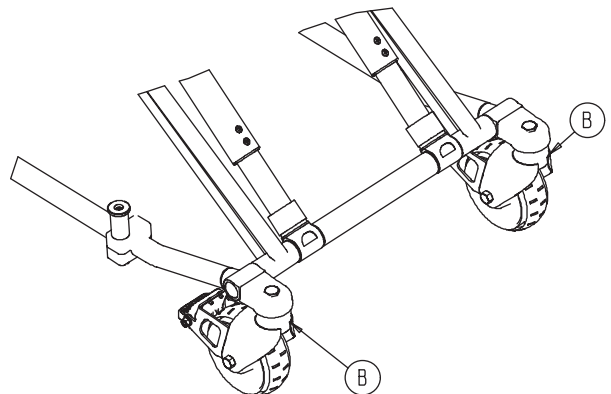
Single Wheel Lock Option - 6082-501-010 Rev B

Item	Part No.	Part Name	Qty.
A	6082-002-012	Caster Horn Assembly	3
B	6082-200-010	Adjustable Caster Lock (page 58)	1



Dual Wheel Lock Option - 6082-502-010 Rev B

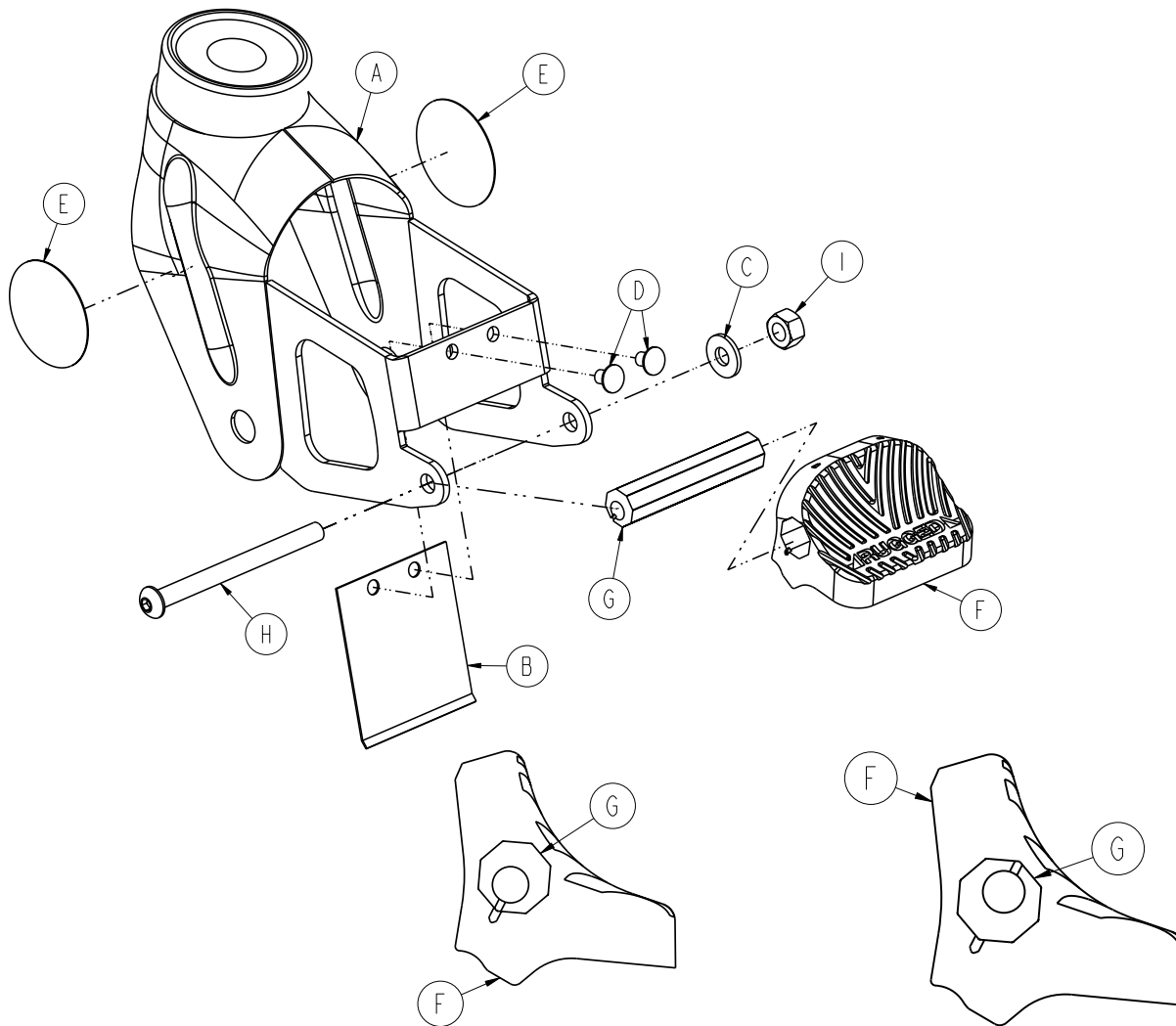
Item	Part No.	Part Name	Qty.
A	6082-200-010	Adjustable Caster Lock (page 58)	2
B	6082-002-012	Caster Horn Assembly	2



Note: Item A is located at the foot end of the cot.

Adjustable Caster Lock Assembly - 6082-200-010

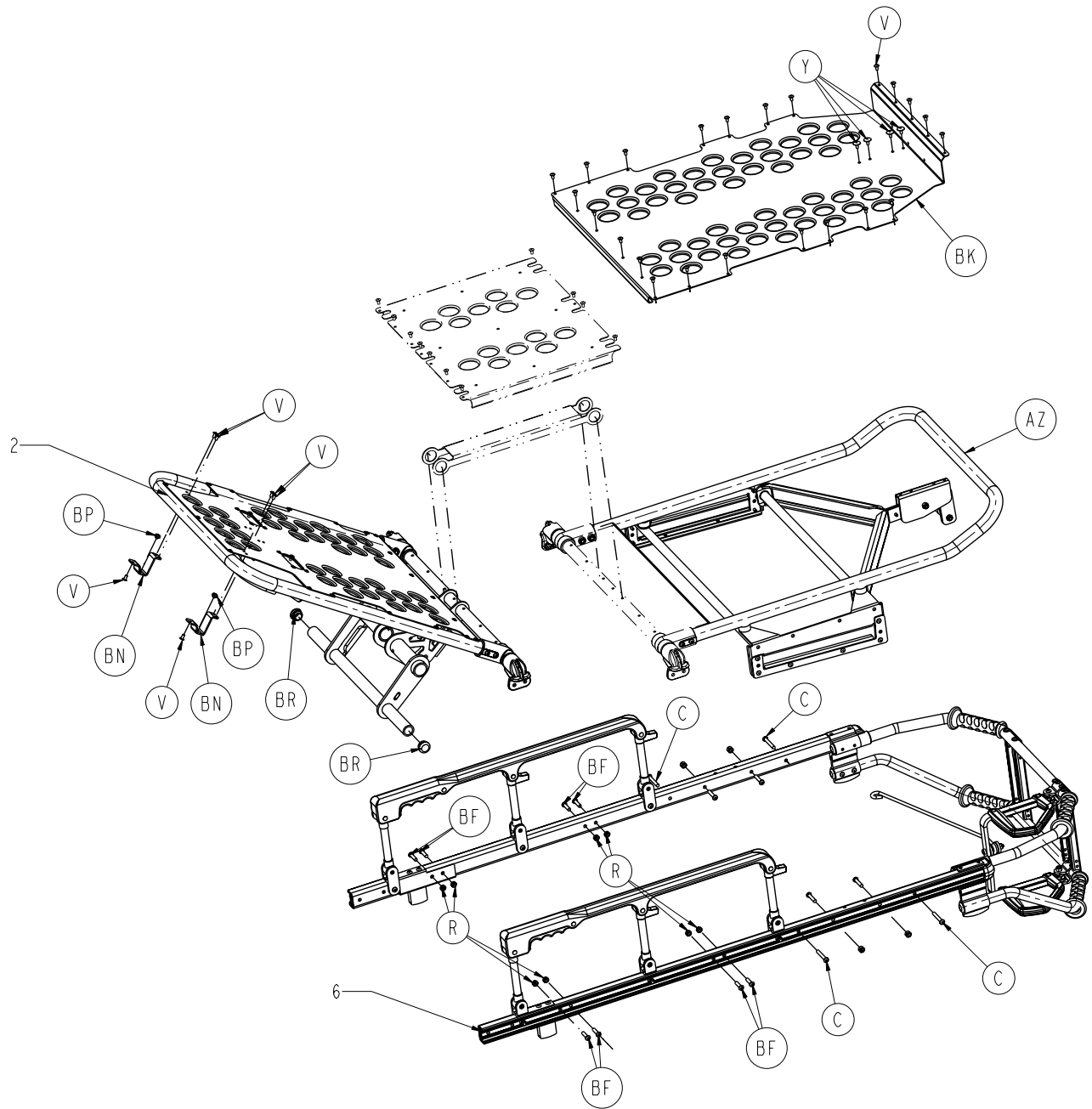
Rev B



Item	Part No.	Part Name	Qty.
A	6082-100-012	Caster Horn	1
B	6080-100-032	Spring	1
C	0011-456-000	Washer	1
D	0025-153-000	Semi-Tubular Rivet	2
E	6080-090-101	Label, Warning	2
F	6080-300-030	Adjustable Caster Lock Pedal	1
G	6080-200-041	Octagonal Sleeve	1
H	0004-098-000	Hex Socket Button Head Cap Screw	1
I	0016-118-000	Centerlock Nut	1

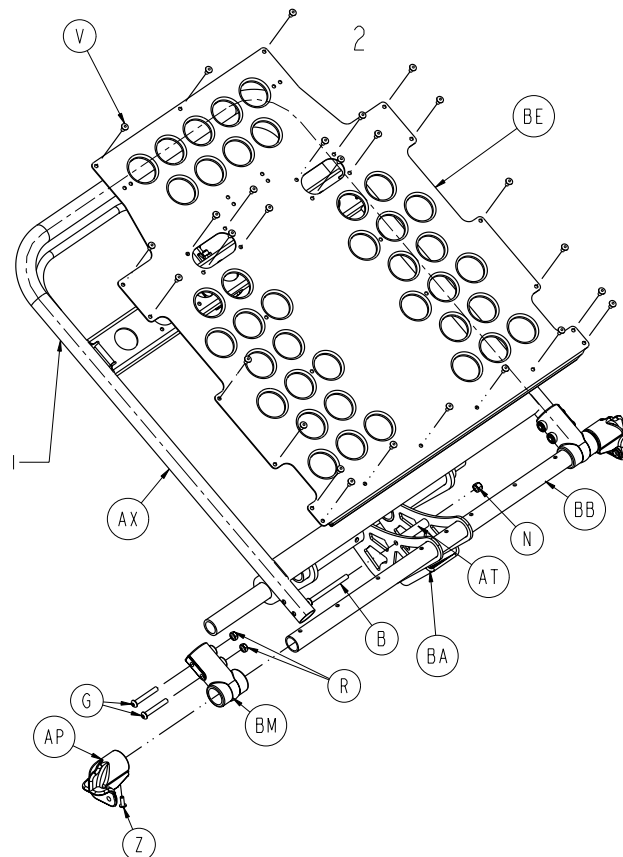
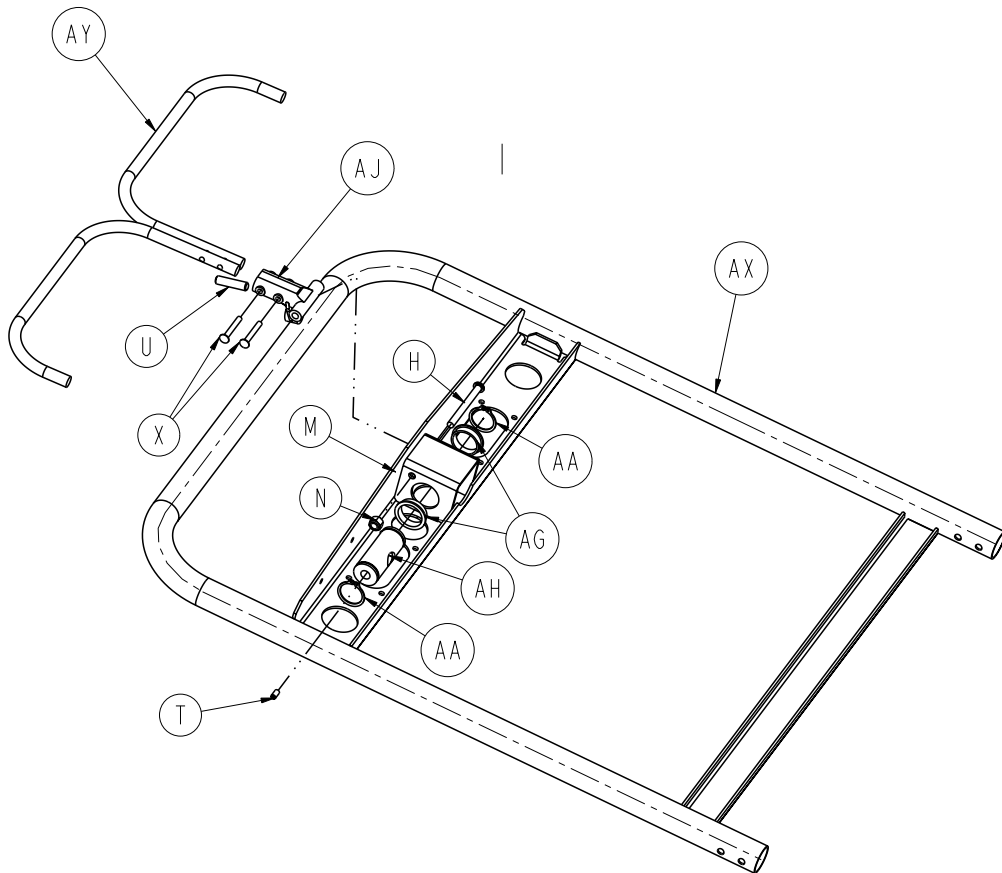
Litter Assembly

6083-001-011 Rev M (Reference Only)

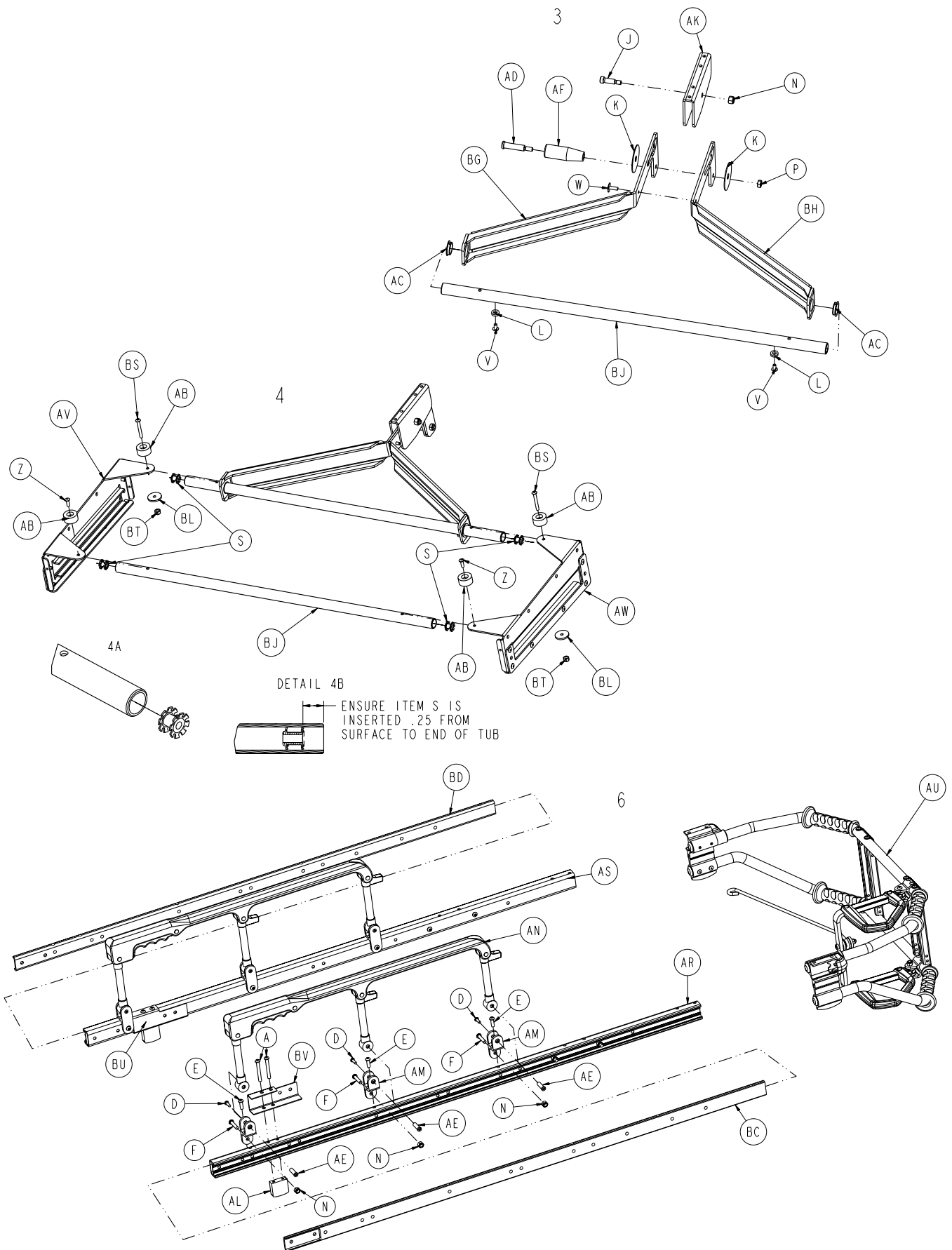


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Litter Assembly



Litter Assembly



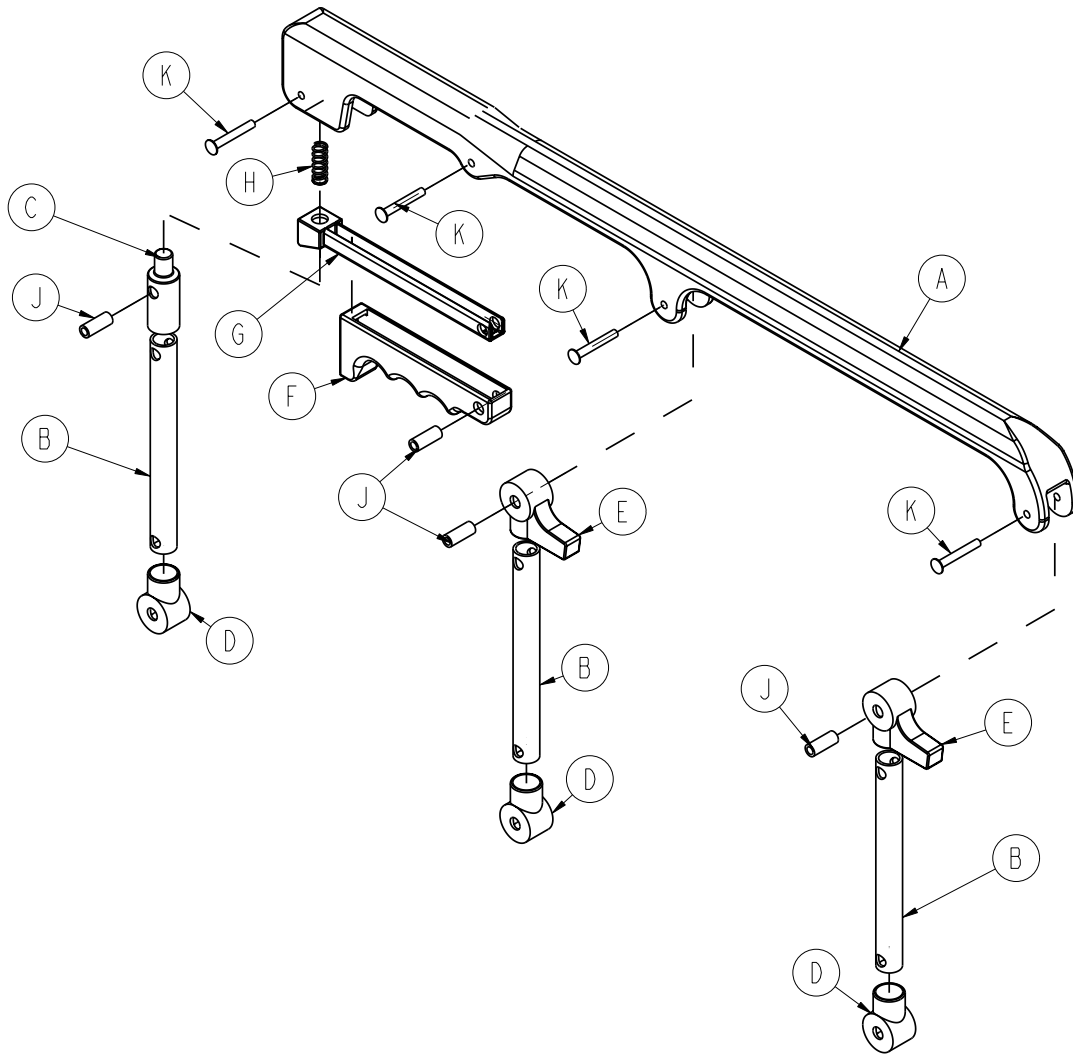
Litter Assembly

Litter Assembly - 6083-001-011 Rev M (Reference Only)

Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	8	AL	6080-030-040	Litter Stop	2
B	0004-098-000	Button Head Cap Screw	1	AM	6082-025-055	Pivot Mount	6
C	0004-503-000	Button Head Cap Screw	4	AN	6082-026-010	Siderail Assy (page 63)	2
D	0004-203-000	Button Head Cap Screw	6	AP	6082-030-031	Cross Brace Support Mount	2
E	0004-468-000	Button Head Cap Screw	6	AR	6082-030-046	Outer Support Rail, Right	1
F	0004-198-000	Button Head Cap Screw	6	AS	6082-030-047	Outer Support Rail, Left	1
G	0004-204-000	Button Head Cap Screw	5	AT	6082-031-047	Pivot Spacer. Litter/Base	1
H	0004-597-000	Button Head Cap Screw	1	AU	6083-101-020	Lift Tube Assy (page 64)	1
J	0008-027-000	Socket Head Shoulder Screw	1	AV	6083-001-030	Slide Plate, Left	1
K	0014-055-000	Washer	2	AW	6083-001-031	Slide Plate, Right	1
L	0014-067-000	Washer	2	AX	6083-001-054	Fowler Weldment	1
M	0015-050-000	Hex Nut	1	AY	6083-001-055	Release Handle Weldment	1
N	0016-028-000	Nylock Nut	9	AZ	6083-001-057	Foot Section Weldment	1
P	0016-078-000	Centerlock Nut	1	BA	6083-001-061	Litter/Base Interface	1
R	0016-102-000	Nylock Nut	12	BB	6083-001-110	Litter Cross Brace	1
S	0018-038-000	Hex Nut	4	BC	6083-001-111	Rail Insert, Left	1
T	0021-180-000	Set Screw	1	BD	6083-001-112	Rail Insert, Right	1
U	0021-138-000	Set Screw	1	BE	6083-001-113	Fowler Skin	1
V	0025-079-000	Rivet	56	BF	0004-197-000	Button Head Cap Screw	8
W	0025-128-000	Blind Rivet	1	BG	6083-001-117	Calf Stand Support, Left	1
Y	0025-132-000	Blind Rivet	4	BH	6083-001-118	Calf Stand Support, Right	1
X	0025-131-000	Semi-Tubular Rivet	2	BJ	6083-001-119	Litter Cross Brace	2
Z	0025-133-000	Rivet	6	BK	6083-001-120	Foot Section Skin	1
AA	0028-076-000	Retaining Ring	2	BL	6083-001-181	Spacer	2
AB	0056-016-000	Bumper	4	BM	6100-003-125	Straight "T" Pivot	2
AC	0081-255-000	Split Bearing	2	BN	6083-001-147	Fowler Handle Support	2
AD	6083-001-168	Slot Head Shoulder Bolt	1	BP	0037-052-000	Bumper	2
AE	0721-026-066	Pivot Screw	6	BR	0037-225-000	Plug	2
AF	0938-001-177	Knob	1	BS	0004-215-000	Button Head Cap Screw	2
AG	0946-035-025	Liner	2	BT	0016-003-000	Nylock Nut	2
AH	6060-032-038	Gas Spring Yoke	1	BU	6083-210-030	Bar Support, Left	1
AJ	6060-032-040	Fowler Lift Pivot	1	BV	6083-210-301	Bar Support, Right	1
AK	6070-038-033	Calf Stand Retainer	1				

Siderail Assembly - 6082-026-010

Rev B

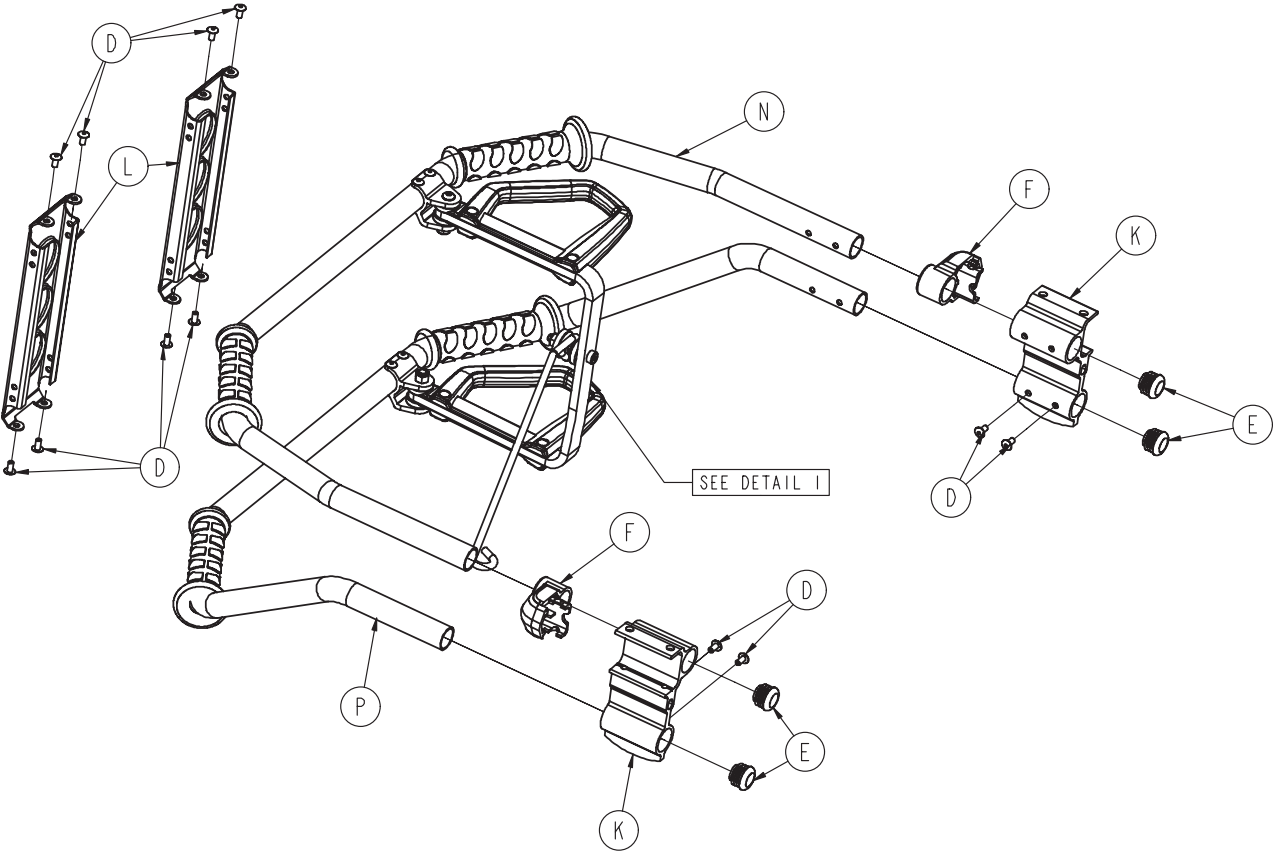


Item	Part No.	Part Name	Qty.
A	6060-025-024	Top Rail	1
B	6060-025-043	Spindle	3
C	6060-025-047	Spindle Lock	1
D	6060-025-041	Spindle Pivot	3
E	6060-025-040	Spindle Pivot Stop	2
F	6060-025-029	Lock Release Grip	1
G	6061-125-030	Lock Bar Casting	1
H	0038-344-000	Lock Release Compression Spring	1
J	6060-025-035	Pivot Bushing	4
K	0025-131-000	Rivet	4

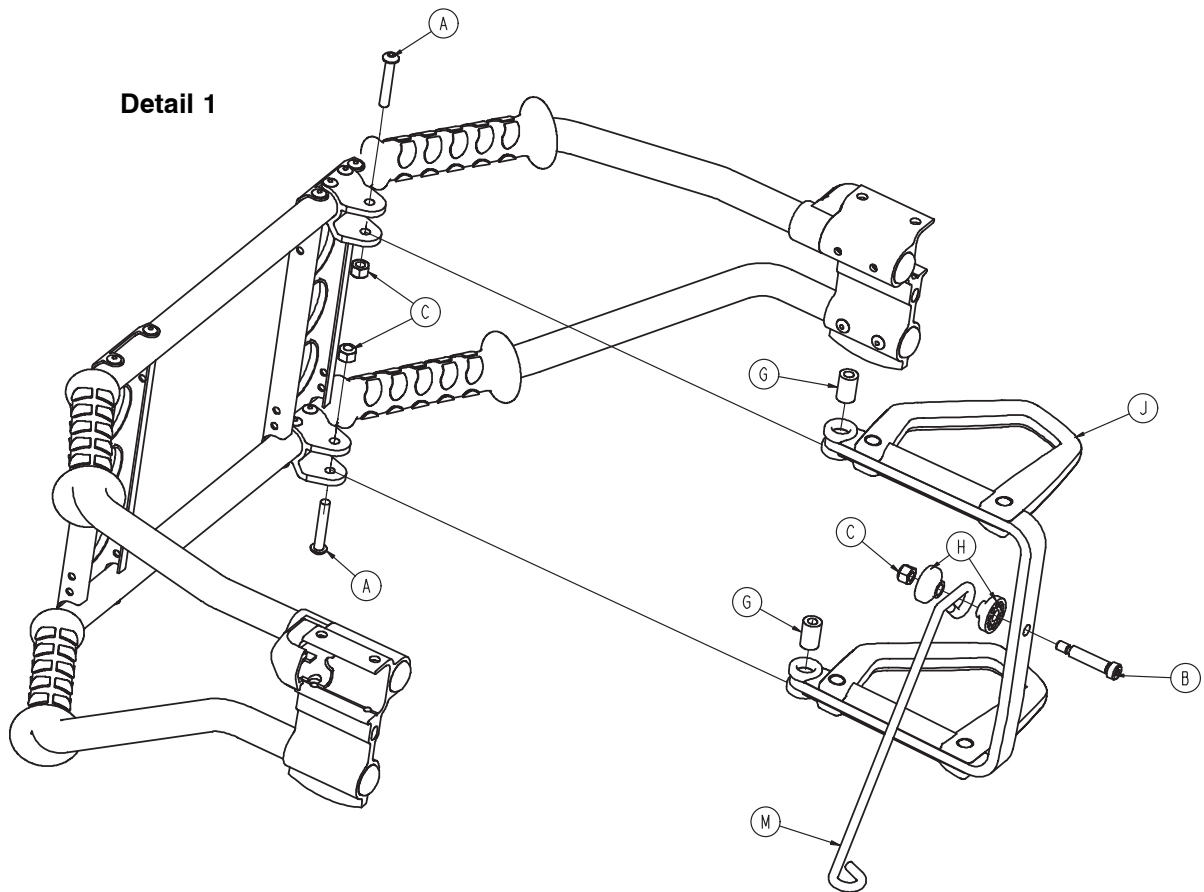
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Lift Tube Assembly

6083-101-020 Rev A (Reference Only)



Lift Tube Assembly



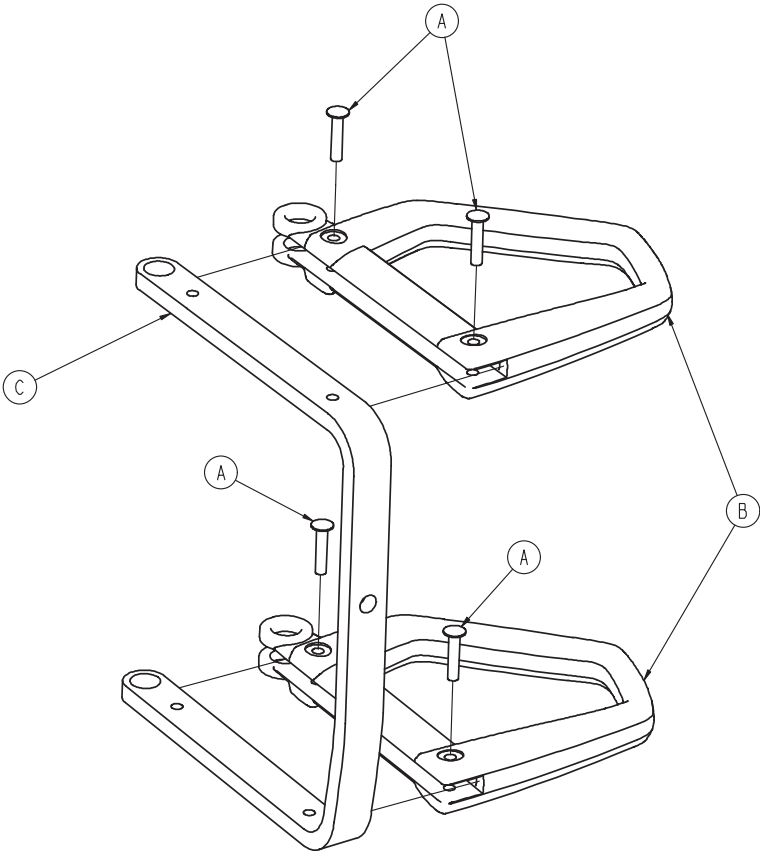
Lift Tube Assembly - 6083-101-020 Rev A (Reference Only)

Item	Part No.	Part Name	Qty.
A	0004-135-000	Button Head Cap Screw	2
B	0008-033-000	Socket Head Shoulder Screw	1
C	0016-028-000	Fiberlock Hex Nut	3
D	0025-079-000	Dome Head Rivet	12
E	0037-238-000	Tube Plug	4
F	6080-040-012	Outer Rail End Cap, Foot End	2
G	6080-040-044	Link Release Spacer	2
H	6082-040-025	End Link Bushing	2
J	6082-040-061	Release Handle Assembly (page 66)	1
K	6082-130-038	Litter Stop, Foot End	2
L	6083-001-100	Lift Brace	2
M	6083-001-184	Pull Handle Link	1
N	6083-101-023	Lift Tube Assembly, Upper	1
P	6083-101-024	Lift Tube Assembly, Lower	1

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Release Handle Assembly

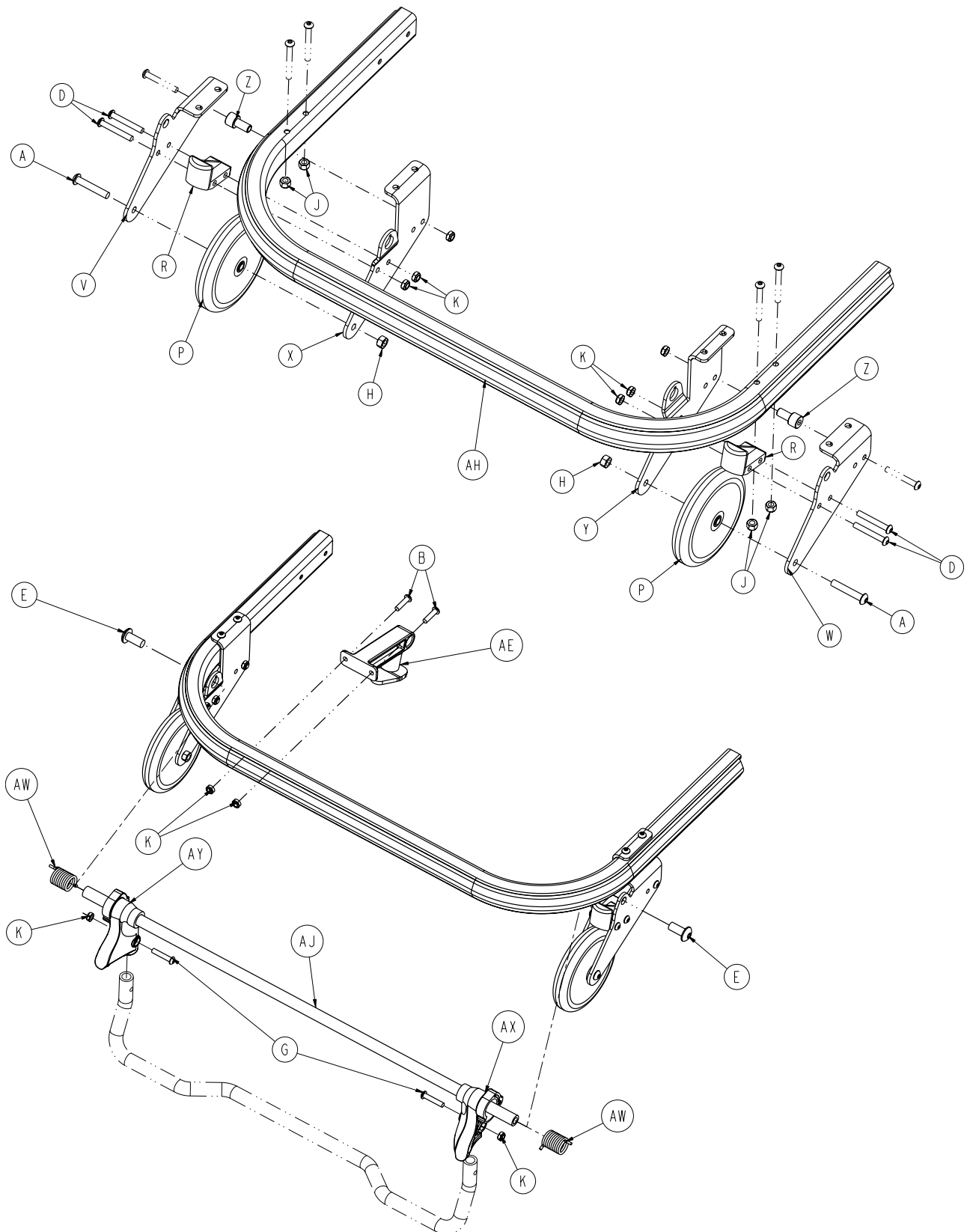
6082-040-061 Rev A (Reference Only)



Item	Part No.	Part Name	Qty.
A	0025-127-000	Semi-Tubulor Rivet	4
B	6082-001-081	Release Handle	2
C	6082-140-034	Release Handle Brace	1

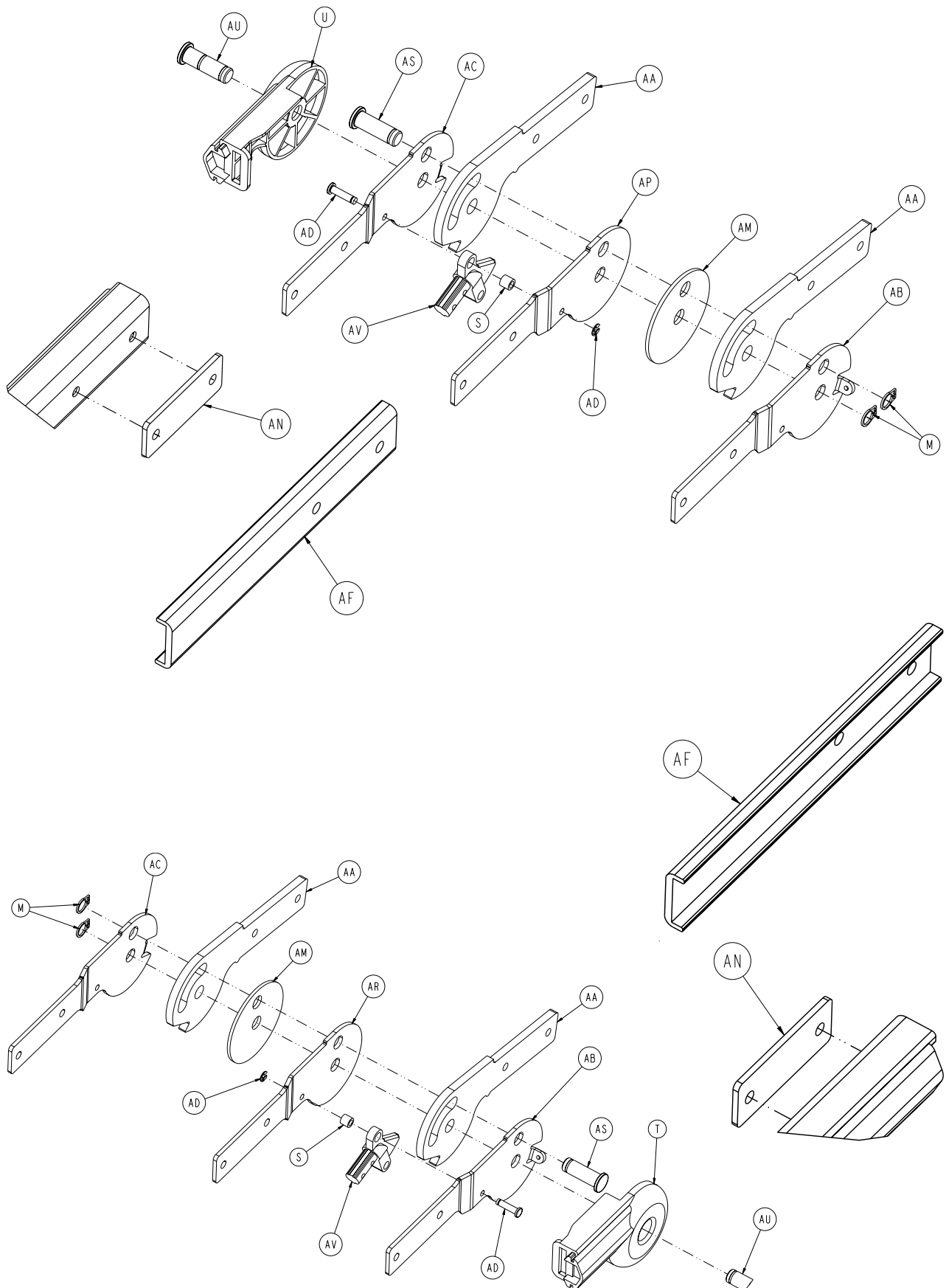
Breakaway Head Assembly

6083-001-028 Rev D (Reference Only)



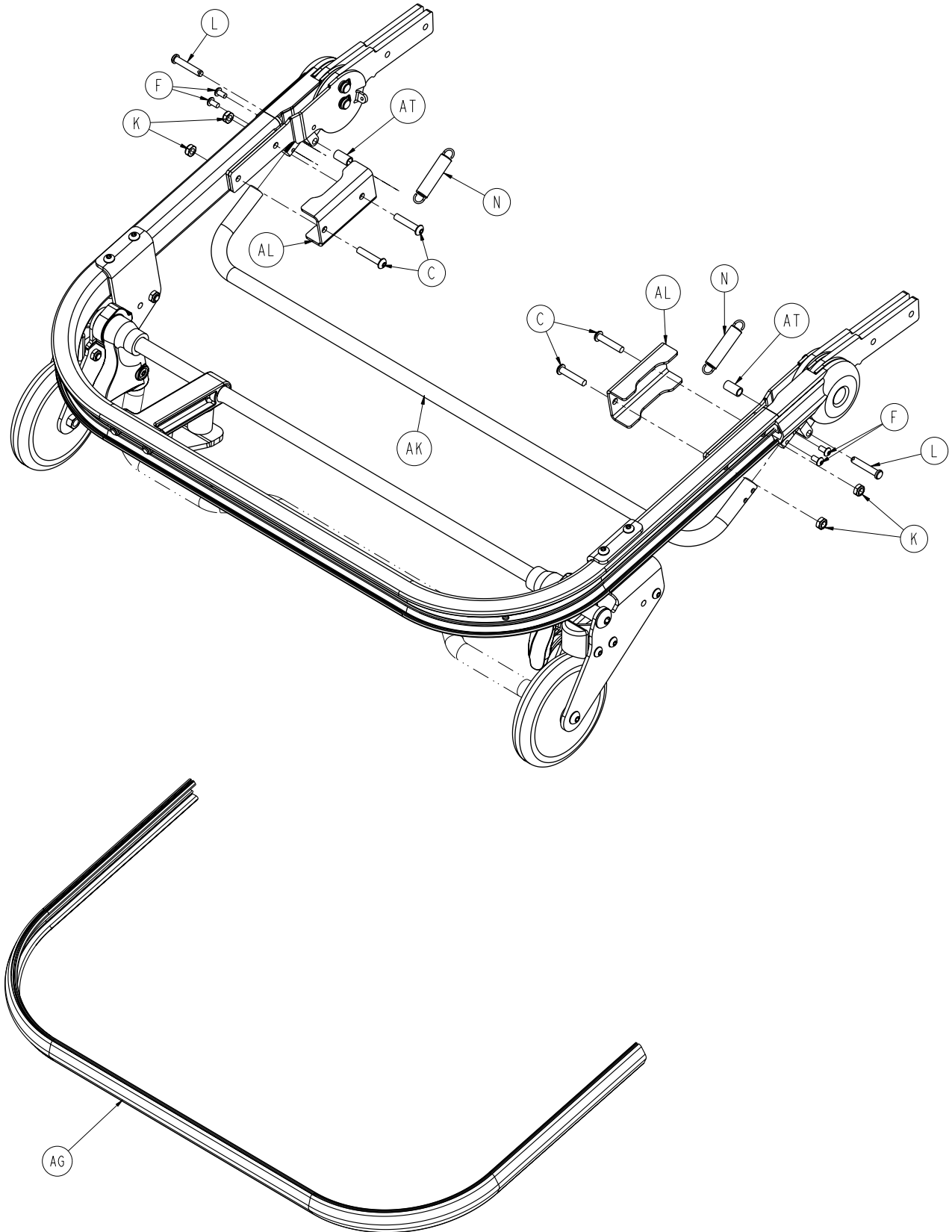
[Return To Table of Contents](#)

Breakaway Head Assembly



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Breakaway Head Assembly



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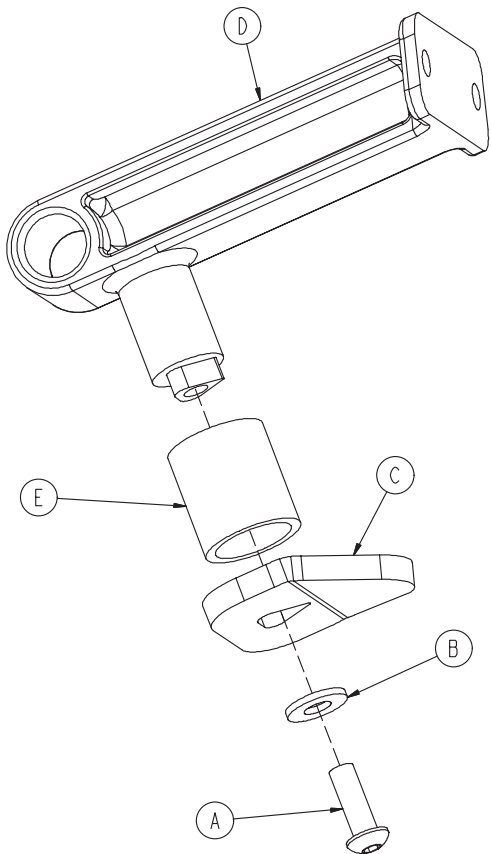
Breakaway Head Assembly

Breakaway Head Assembly - 6083-001-028 Rev D (Reference Only)

Item	Part No.	Part Name	Qty.
A	0004-054-000	Button Head Cap Screw	2
B	0004-197-000	Button Head Cap Screw	2
C	0004-198-000	Button Head Cap Screw	4
D	0004-204-000	Button Head Cap Screw	6
E	0004-209-000	Button Head Cap Screw	2
F	0004-231-000	Button Head Cap Screw	4
G	0004-612-000	Button Head Cap Screw	2
H	0016-020-000	Centerlock Hex Jam Nut	2
J	0016-028-000	Fiberlock Hex Nut	4
K	0016-102-000	Nylock Hex Nut	12
L	0026-273-000	Clevis Pin	2
M	0028-138-000	External Retaining Ring	4
N	0038-410-000	Extension Spring	2
P	6060-036-020	5" Wheel Assembly	2
R	6060-037-033	Horn Stop Block	2
S	6060-037-036	Pivot Trigger Lock Spacer	2
T	6060-037-037	Pivot Cover, Right	1
U	6060-037-038	Pivot Cover, Left	1
V	6080-037-027	Outer Caster Horn, Left	1
W	6080-037-028	Outer Caster Horn, Right	1
X	6080-037-029	Inner Caster Horn, Left	1
Y	6080-037-030	Inner Caster Horn, Right	1
Z	6080-037-049	Safety Hook Release Handle Spacer	2
AA	6082-037-040	Pivot, B.A.H., Center	4
AB	6082-037-042	Pivot, Form, Right	2
AC	6082-037-043	Pivot, Form, Left	2
AD	6082-037-057	Grooved Clevis Pin Assembly	2
AE	6083-001-029	Antler Post Assembly (page 71)	1
AF	6083-001-121	Breakaway Head Pivot Spacer Plate	2
AG	6083-001-122	Bumper	1
AH	6083-001-123	Breakaway Head Outer Rail	1
AJ	6083-001-124	Safety Hook Pivot Tube	1
AK	6083-001-125	Bent Release Crossbar	1
AL	6083-001-126	Strength Bracket	2
AM	6083-001-148	Breakaway Pivot Spacer	2
AN	6083-001-149	Breakaway Support Spacer	2
AP	6083-001-150	Pivot, Right	1
AR	6083-001-151	Pivot, Left	1
AS	6083-001-155	Breakaway Head Pivot Stop Pin	2
AT	6083-001-156	Breakaway Pin Spacer	2
AU	6083-001-157	Breakaway Head Pivot Stop Pin	2
AV	6090-037-039	Trigger Lock	2
AW	6500-001-321	Safety Bar Torsion Spring	2
AX	6500-001-323	Safety Hook Pivot Right	1
AY	6500-001-324	Safety Hook Pivot Left	1

Antler Post Assembly

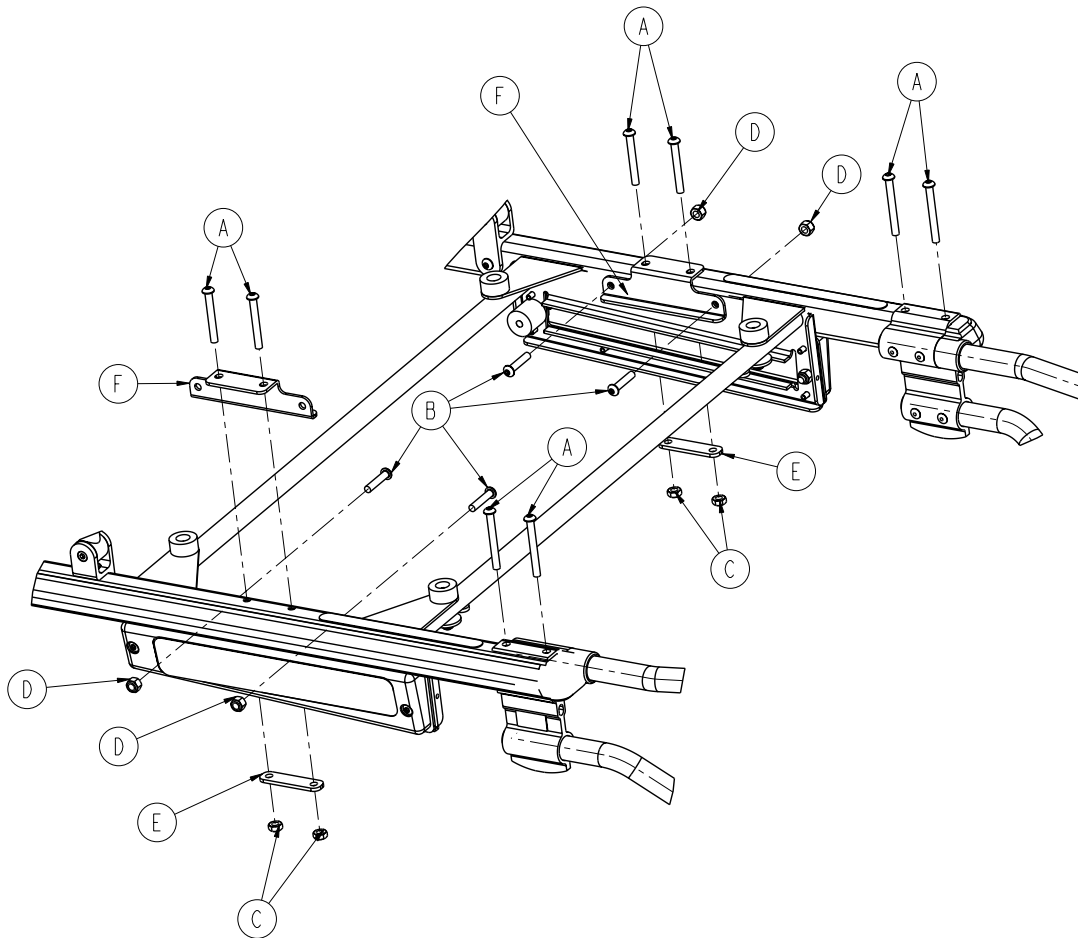
6083-001-029 Rev A (Reference Only)



Item	Part No.	Part Name	Qty.
A	0004-161-000	Button Head Cap Screw	1
B	0011-077-000	Washer	1
C	6083-001-141	Antler Post Foot	1
D	6083-001-142	Post Casting	1
E	6083-001-143	Post Cover	1

Optional No I.V. Pole Assembly - 6083-031-000

Rev B

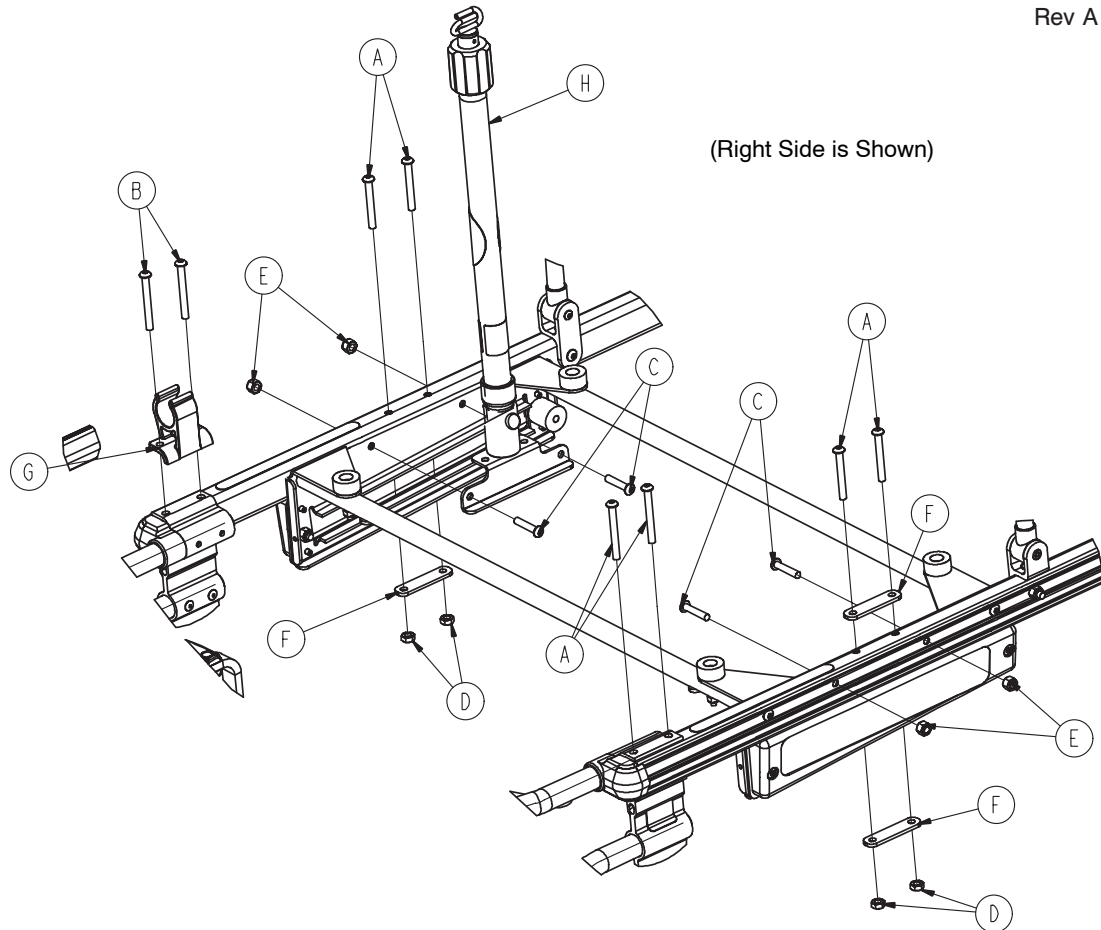


Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	8
B	0004-198-000	Button Head Cap Screw	4
C	0016-078-000	Centerlock Hex Jam Nut	4
D	0016-102-000	Nylock Nut	4
E	6070-110-032	I.V. Retainer Plate	2
F	6083-210-032	Side Brace	2

Optional 2-Stage I.V. Pole, Right - 6083-032-000

Optional 2-Stage I.V. Pole, Left - 6083-033-000

Rev A / Rev A



I.V. Pole Assembly, Right - 6083-032-000 Rev A (Reference Only)

Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	6
B	0004-163-000	Button Head Cap Screw	2
C	0004-198-000	Button Head Cap Screw	4
D	0016-078-000	Centerlock Hex Jam Nut	4
E	0016-102-000	Nylock Nut	4
F	6070-110-032	I.V. Retainer Plate	3
G	6080-110-035	I.V. Pole Clip	1
H	6080-210-020	2-Stage I.V. Pole Assy, Right (page 74)	1

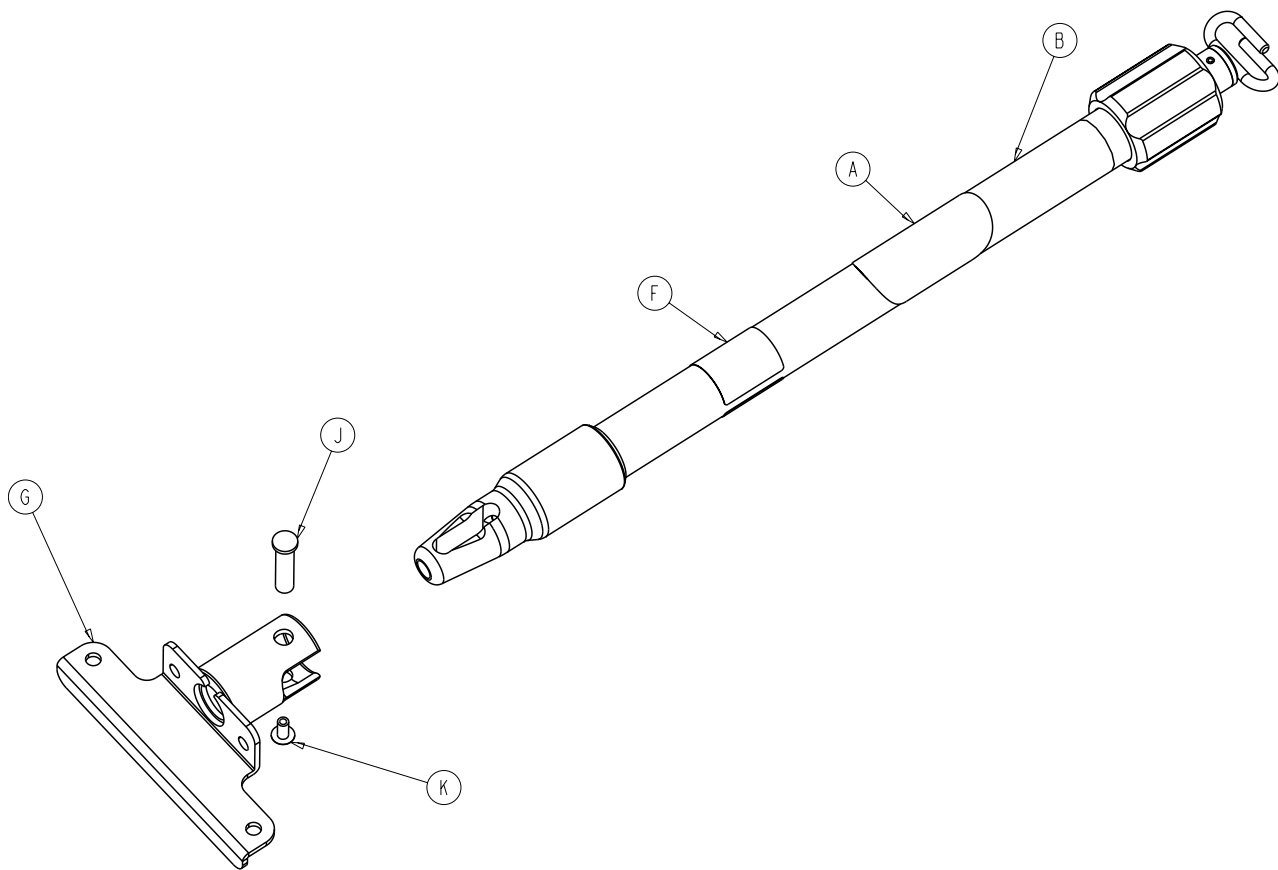
I.V. Pole Assembly, Left - 6083-033-000 Rev A (Reference Only)

Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	6
B	0004-163-000	Button Head Cap Screw	2
C	0004-198-000	Button Head Cap Screw	4
D	0016-078-000	Centerlock Hex Jam Nut	4
E	0016-102-000	Nylock Nut	4
F	6070-110-032	I.V. Retainer Plate	3
G	6080-110-035	I.V. Pole Clip	1
H	6080-211-020	2-Stage I.V. Pole Assy, Left (page 75)	1

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Optional 2-Stage I.V. Pole Assembly, Right - 6080-210-020

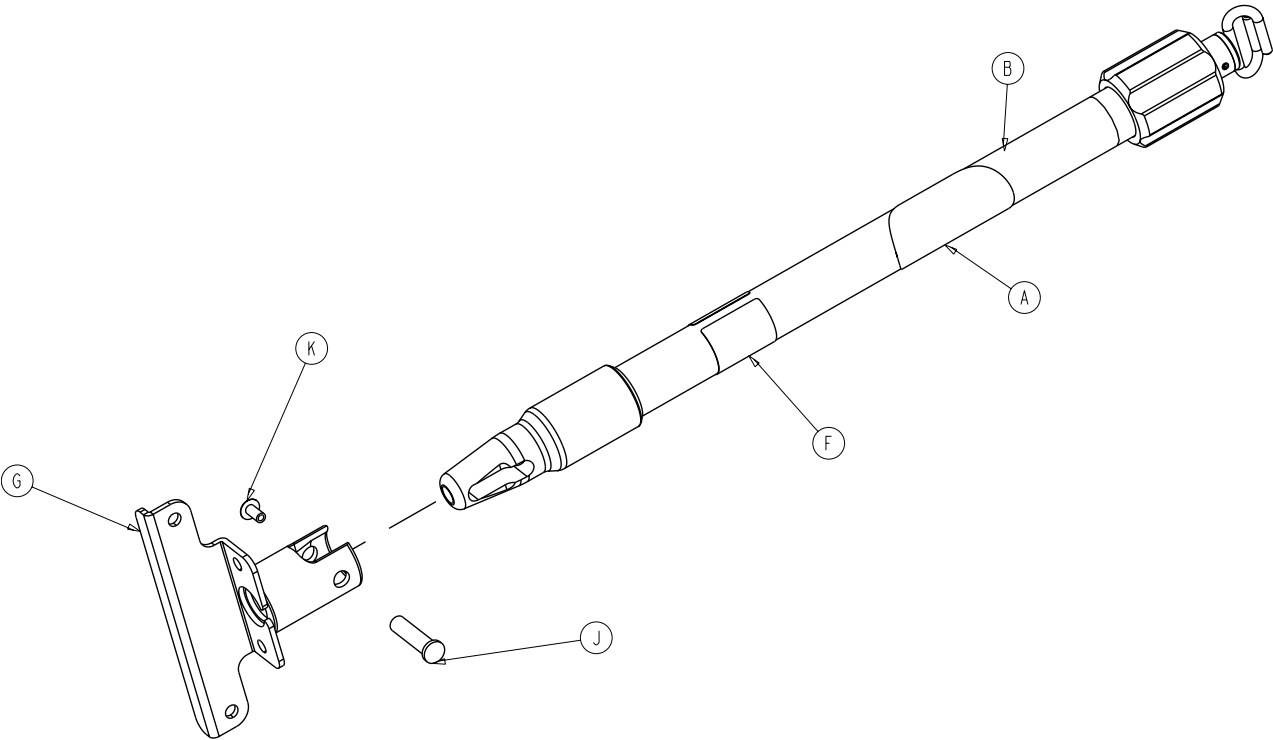
Rev D



Item	Part No.	Part Name	Qty.
A	6070-090-105	Label, Caution	1
B	6070-210-070	2-Stage I.V. Pole Assembly (page 76)	1
F	6080-210-053	Specification, Label	1
G	6080-210-053	I.V. Socket Weldment, Right	1
J	6070-110-037	I.V. Pivot Pin	1
K	0025-079-000	Dome Head Rivet	1

Optional 2-Stage I.V. Pole Assembly, Left - 6080-211-020

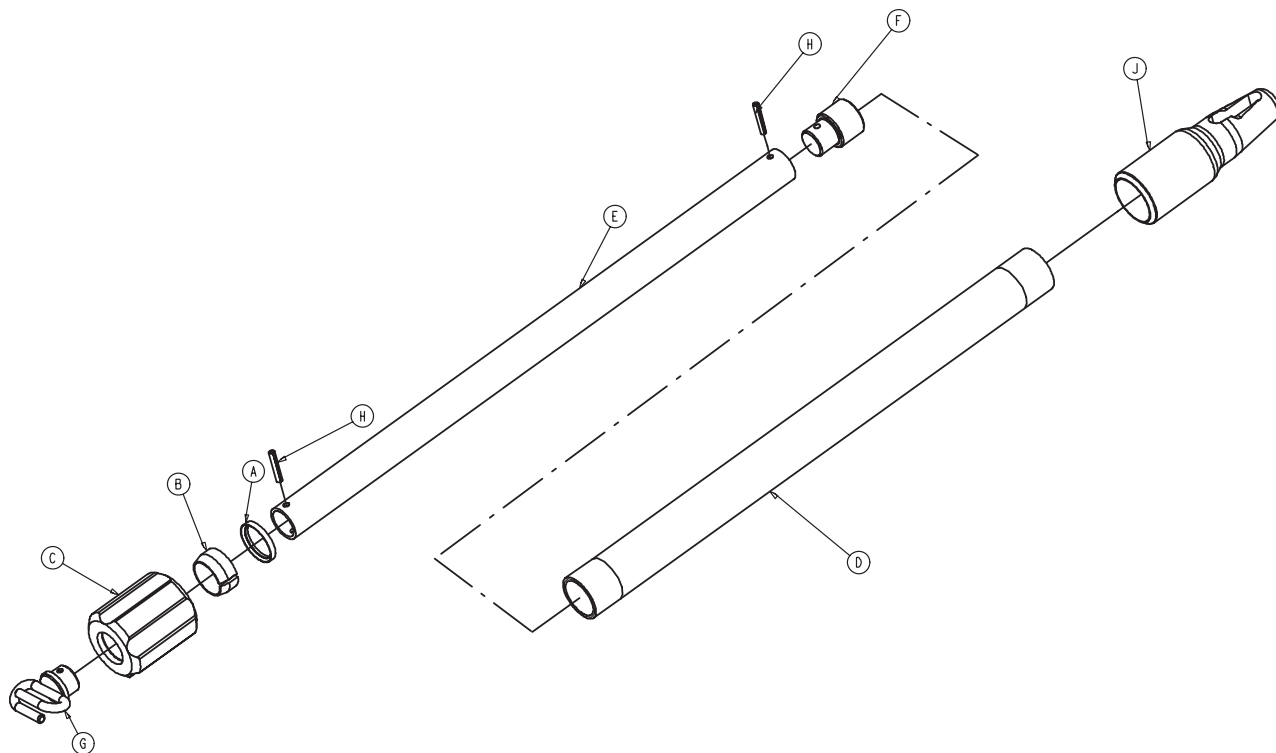
Rev C



Item	Part No.	Part Name	Qty.
A	6070-090-105	Label, Caution	1
B	6070-210-070	2-Stage I.V. Pole Assembly (page 76)	1
F	6080-090-032	Label, Specification	1
G	6080-211-053	I.V. Socket Weldment, Left	1
J	6070-110-037	I.V. Pivot Pin	1
K	0025-079-000	Dome Head Rivet	1

Optional 2-Stage I.V. Pole Assembly - 6070-210-070

Rev A

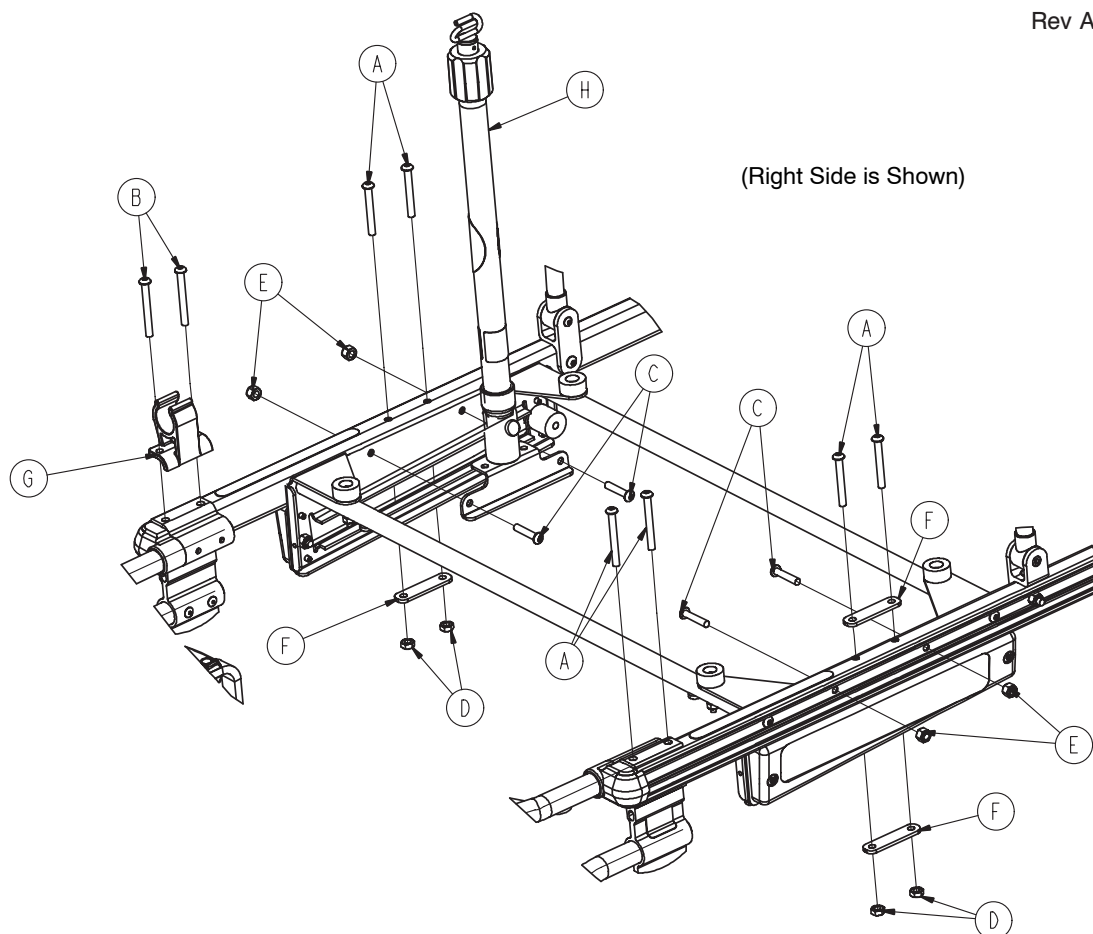


Item	Part No.	Part Name	Qty.
A	1210-110-046	Back-Up Ring	1
B	1210-110-047	Lock Ring	1
C	1210-110-049	Molded Actuator	1
D	6070-210-051	I.V. Base Tube	1
E	6070-110-042	I.V. 2-Stage Tube	1
F	6070-110-051	2-Stage Slide Plug	1
G	6070-110-050	I.V. Hook Weldment	1
H	0026-006-000	Roll Pin	2
J	6070-110-012	I.V. Pole Pivot	1

Optional 3-Stage I.V. Pole, Right - 6083-034-000

Optional 3-Stage I.V. Pole, Left - 6083-035-000

Rev A / Rev A



Optional 3-Stage I.V. Pole, Right - 6083-034-000 Rev A (Reference Only)

Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	6
B	0004-163-000	Button Head Cap Screw	2
C	0004-198-000	Button Head Cap Screw	4
D	0016-078-000	Centerlock Hex Jam Nut	4
E	0016-102-000	Nylock Nut	4
F	6070-110-032	I.V. Retainer Plate	3
G	6080-110-035	I.V. Pole Clip	1
H	6080-215-020	3-Stage I.V. Pole Assy, Right (page 78)	1

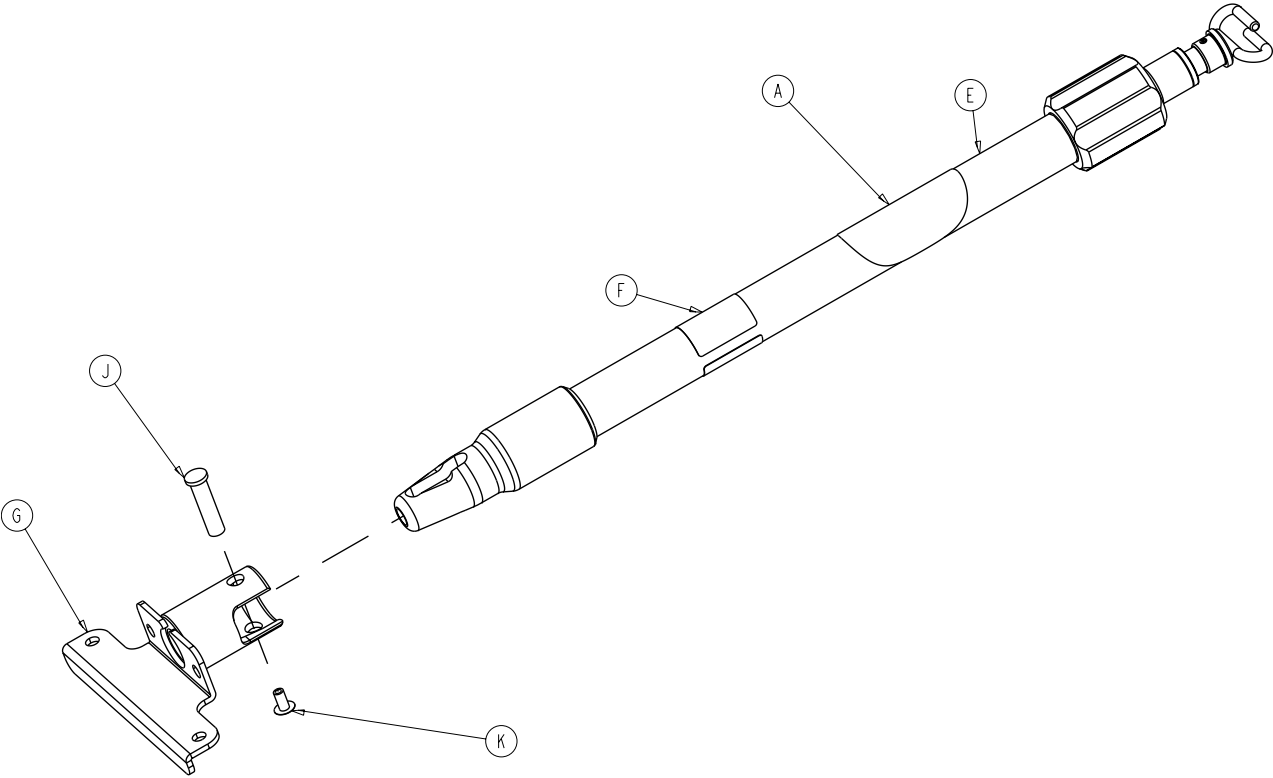
Optional 3-Stage I.V. Pole, Left - 6083-035-000 Rev A (Reference Only)

Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	6
B	0004-163-000	Button Head Cap Screw	2
C	0004-198-000	Button Head Cap Screw	4
D	0016-078-000	Centerlock Hex Jam Nut	4
E	0016-102-000	Nylock Nut	4
F	6070-110-032	I.V. Retainer Plate	3
G	6080-110-035	I.V. Pole Clip	1
H	6080-216-020	3-Stage I.V. Pole Assy, Left (page 79)	1

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Optional 3-Stage I.V. Pole Assembly, Right - 6080-215-020

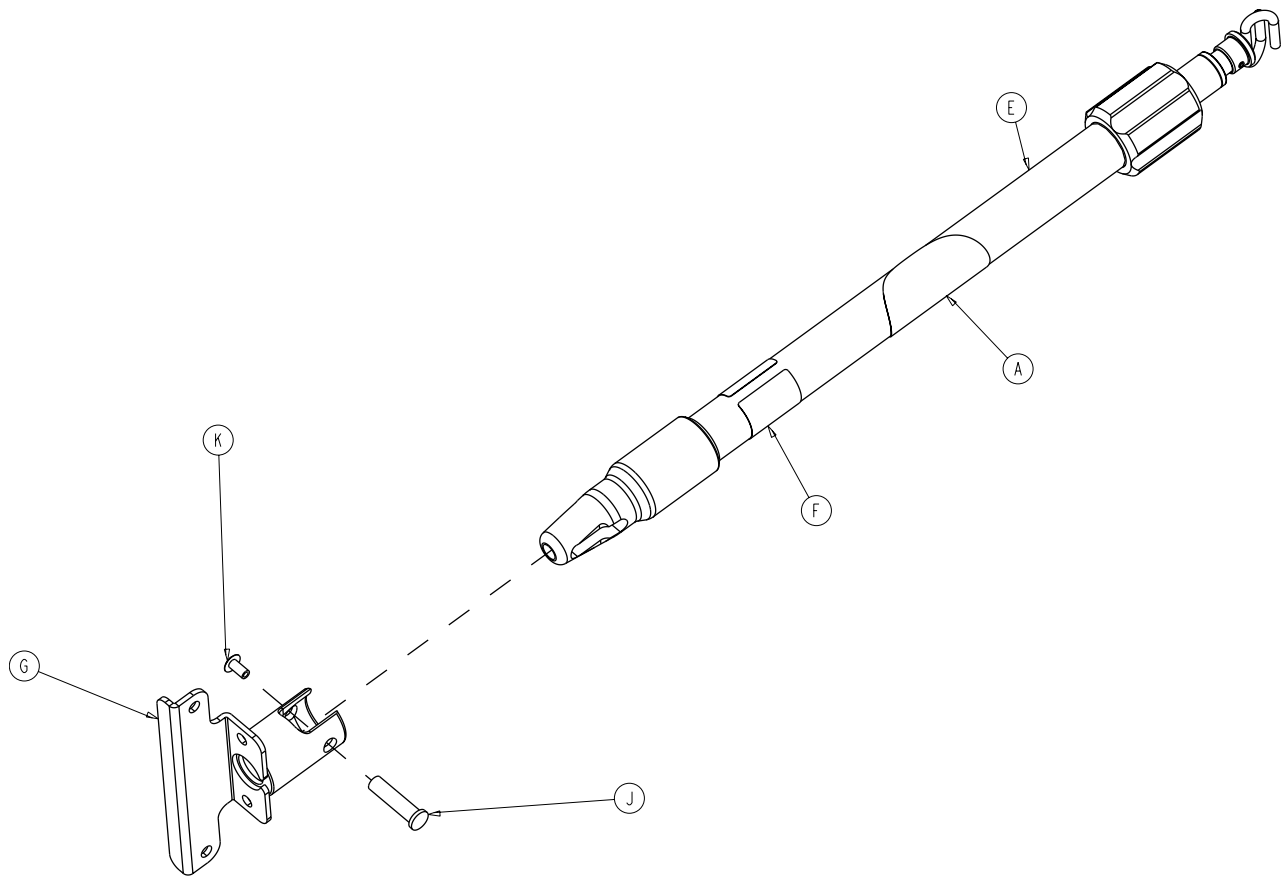
Rev C



Item	Part No.	Part Name	Qty.
A	6070-090-105	Label, Caution	1
E	6070-215-070	3-Stage I.V. Pole Assembly	1
F	6080-090-033	Label, Specification	1
G	6080-210-053	I.V. Socket Weldment, Right	1
J	6070-110-037	I.V. Pivot Pin	1
K	0025-079-000	Dome Head Rivet	1

Optional 3-Stage I.V. Pole Assembly, Left - 6080-216-020

Rev C

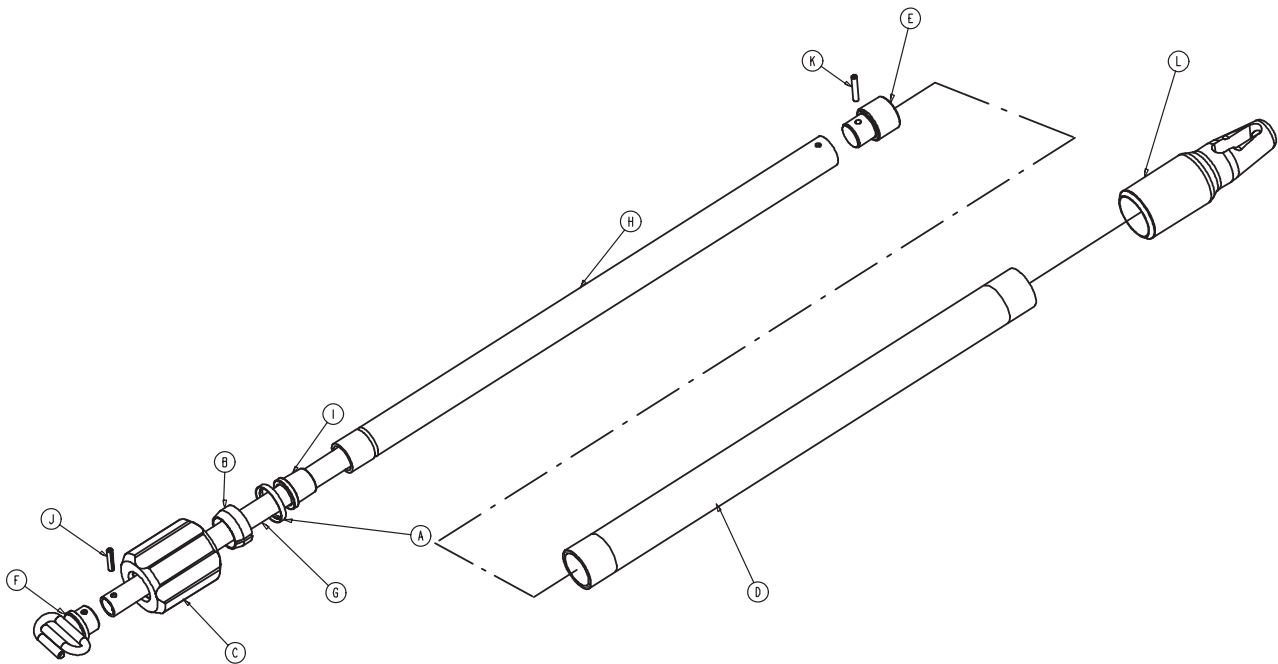


Item	Part No.	Part Name	Qty.
A	6070-090-105	Label, Caution	1
E	6070-215-070	3-Stage I.V. Pole Assembly	1
F	6080-090-034	Label, Specification	1
G	6080-211-053	I.V. Socket Weldment, Left	1
J	6070-110-037	I.V. Pivot Pin	1
K	0025-079-000	Dome Head Rivet	1

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Optional 3-Stage I.V. Pole Assembly - 6070-215-070

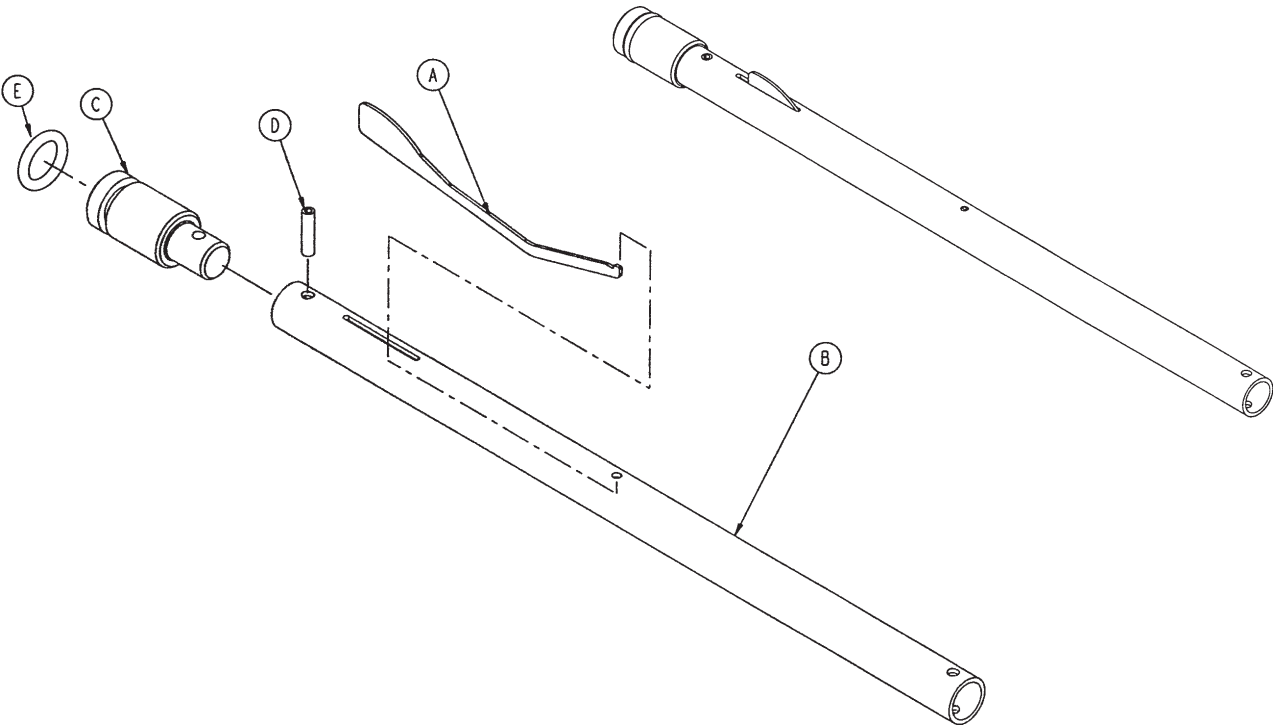
Rev A



Item	Part No.	Part Name	Qty.
A	1210-110-046	Back-Up Ring	1
B	1210-110-047	Lock Ring	1
C	1210-110-049	Molded Actuator	1
D	6070-210-051	I.V. Base Tube	1
E	6070-110-051	2-Stage Slide Plug	1
F	6070-110-050	I.V. Hook Weldment	1
G	6070-115-030	3-Stage I.V. Pole Assembly (page 81)	1
H	6070-115-042	I.V. 2-Stage Tube	1
I	6070-115-045	Bearing Plug	1
J	0026-005-000	Roll Pin	1
K	0026-006-000	Roll Pin	1
L	6070-110-012	I.V. Pole Pivot	1

Optional 3-Stage I.V. Pole Assembly - 6070-115-030

Rev B



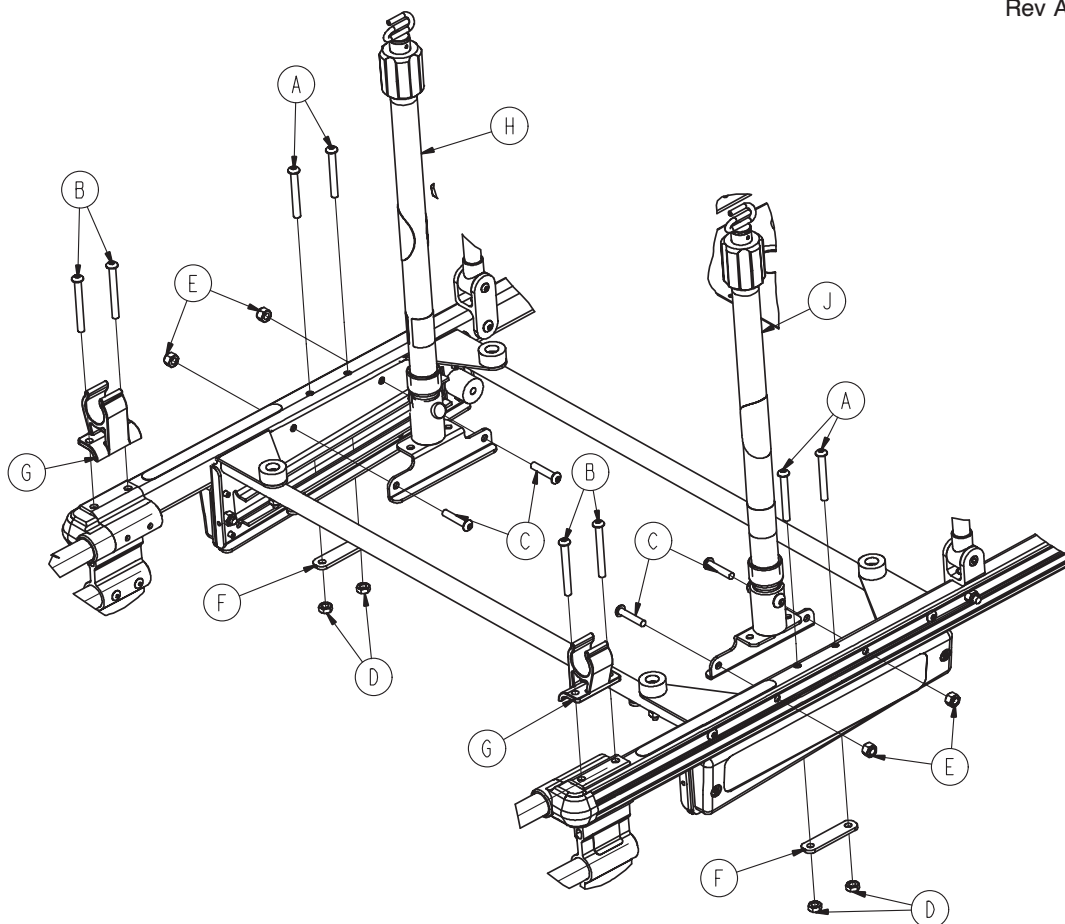
Item	Part No.	Part Name	Qty.
A	6070-115-141	Spring Clip	1
B	6070-115-143	3-Stage I.V. Tube	1
C	6070-115-044	3-Stage Slide Plug	1
D	0026-004-000	Roll Pin	1
E	0045-139-000	O-Ring	1

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Optional Dual 2-Stage I.V. Pole - 6083-036-000

Optional Dual 3-Stage I.V. Pole - 6083-037-000

Rev A / Rev A



Optional Dual 2-Stage I.V. Pole Assembly - 6083-036-000 Rev A

Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	4
B	0004-163-000	Button Head Cap Screw	4
C	0004-198-000	Button Head Cap Screw	4
D	0016-078-000	Centerlock Hex Jam Nut	4
E	0016-102-000	Nylock Nut	4
F	6070-110-032	I.V. Retainer Plate	2
G	6080-110-035	I.V. Pole Clip	2
H	6080-210-020	2-Stage I.V. Pole, Right (page 74)	1
J	6080-211-020	2-Stage I.V. Pole, Left (page 75)	1

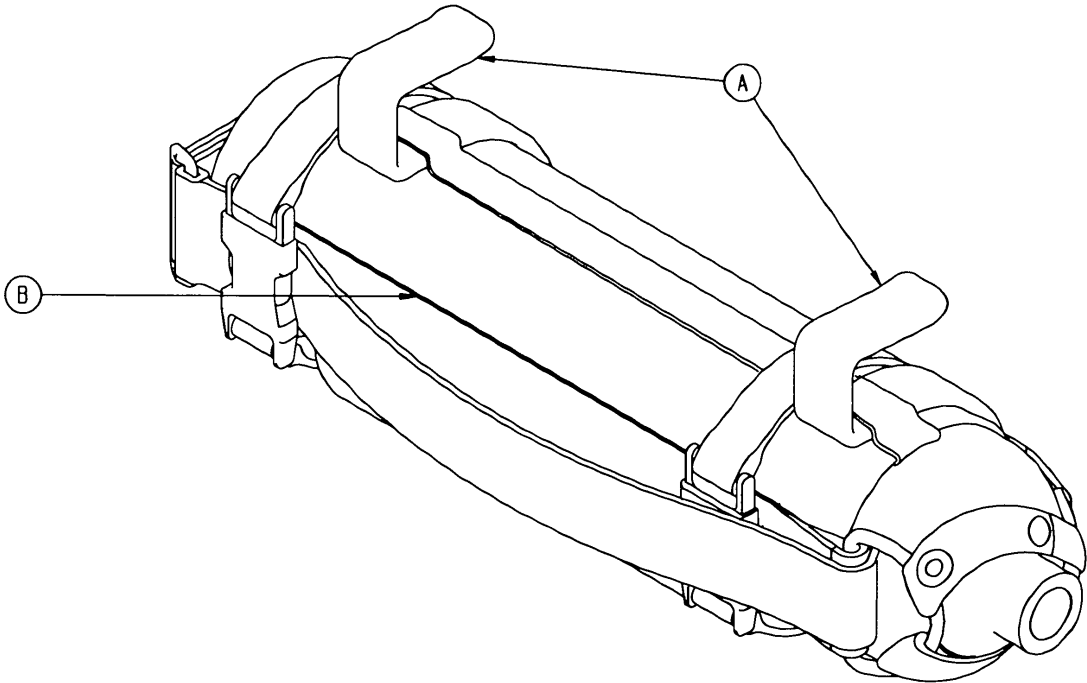
Optional Dual 3-Stage I.V. Pole Assembly - 6083-037-000 Rev A

Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	4
B	0004-163-000	Button Head Cap Screw	4
C	0004-198-000	Button Head Cap Screw	4
D	0016-078-000	Centerlock Hex Jam Nut	4
E	0016-102-000	Nylock Nut	4
F	6070-110-032	I.V. Retainer Plate	2
G	6080-110-035	I.V. Clip	2
H	6080-215-020	3-Stage I.V. Pole, Right (page 78)	1
J	6080-216-020	3-Stage I.V. Pole, Left (page 79)	1

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Optional Removable Oxygen Bottle Holder - 6080-140-000

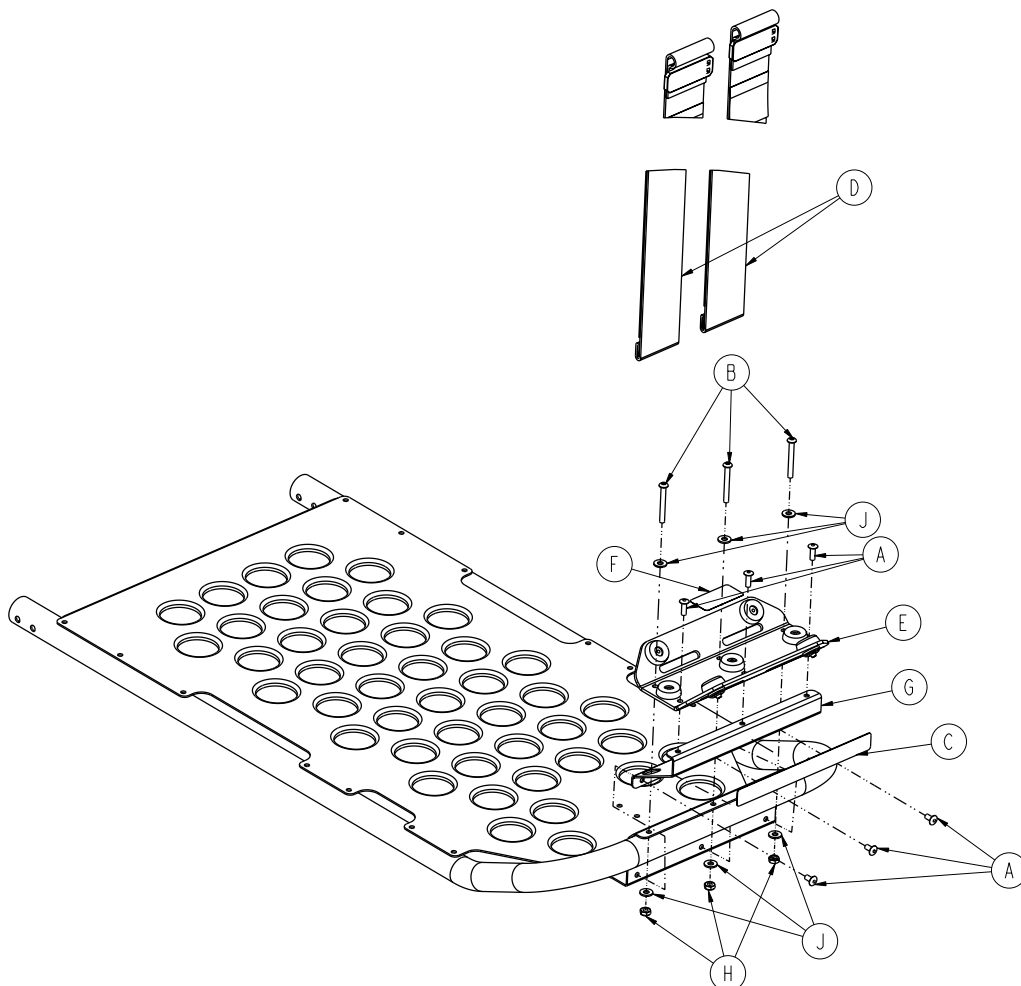
Rev A



Item	Part No.	Part Name	Qty.
A	6080-140-011	Oxygen Bottle Holder Hanger	2
B	6080-140-012	Oxygen Bottle Holder	1

Optional Permanent Oxygen Bottle Holder, Foot - 6070-140-000

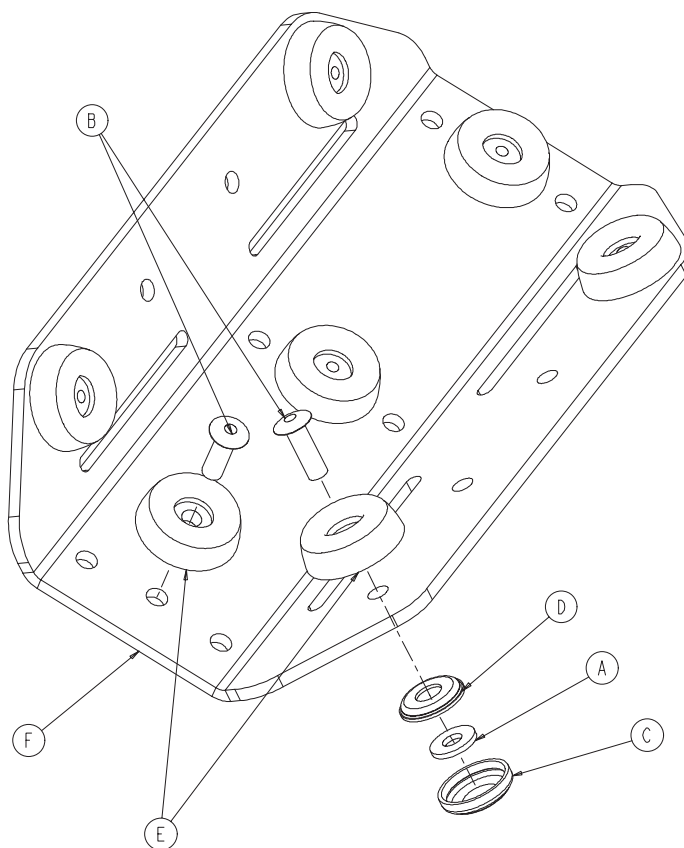
Rev A



Item	Part No.	Part Name	Qty.
A	0025-079-000	Rivet	6
B	0004-862-000	Button Head Cap Screw	3
C	6080-090-009	Label, Warning	1
D	6060-140-013	Strap Assembly	2
E	6060-140-020	Tray Assembly (page 85)	1
F	6070-090-014	Label, Specification	1
G	6070-140-017	Support Bracket	1
H	0016-131-000	Nylock Hex Nut	3
J	0011-001-000	Washer	6

Optional Oxygen Bottle Holder Tray Assembly - 6060-140-020

Rev C

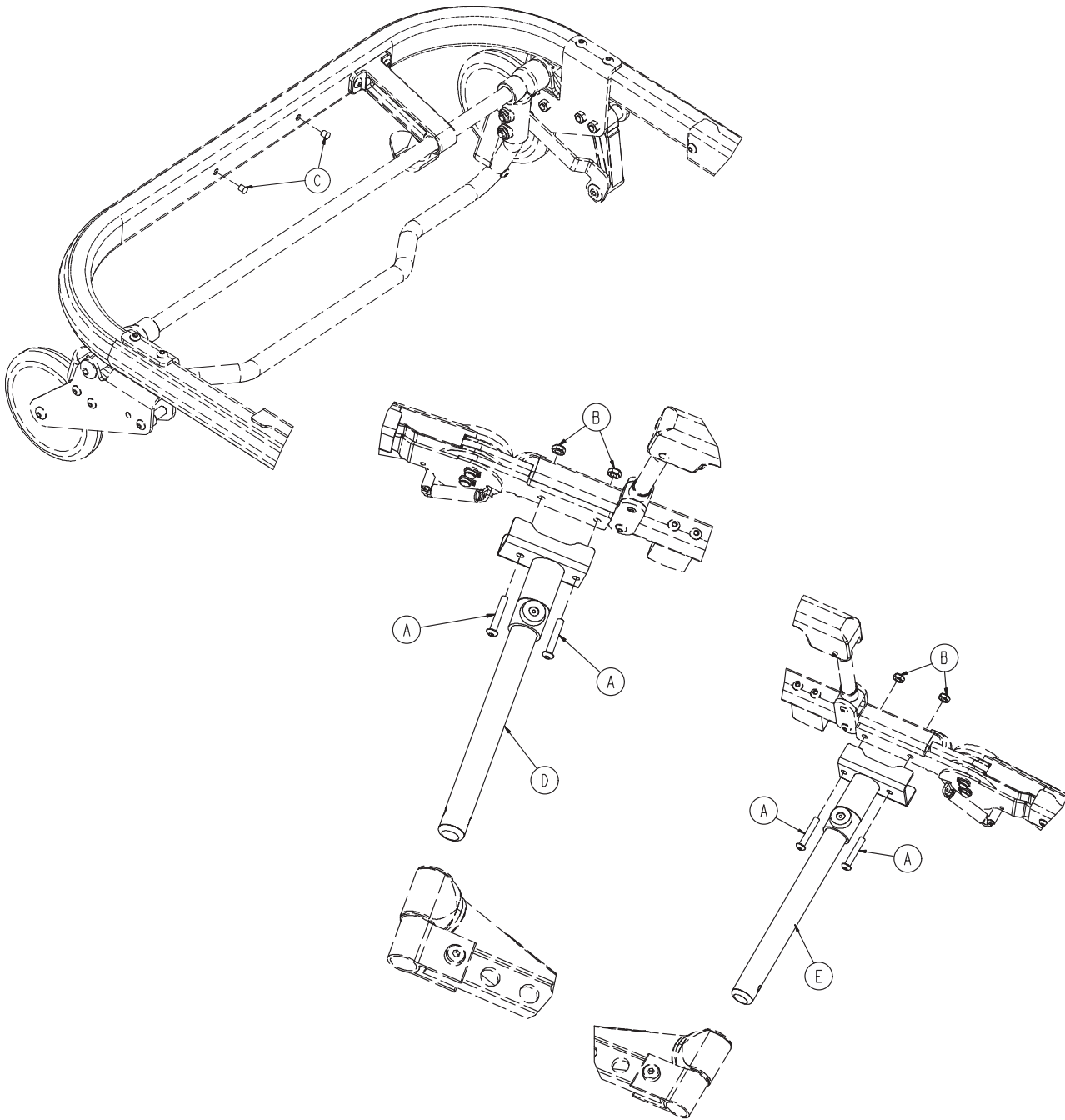


Item	Part No.	Part Name	Qty.
A	0011-436-000	Flat Washer	4
B	0025-133-000	Blind Rivet	7
C	0037-055-000	Black Protective Cap	4
D	0037-056-000	Retaining Washer	4
E	0946-001-155	Bumper	7
F	6060-140-015	Oxygen Bottle Holder Tray	1

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Optional No Tow Package - 6083-044-000

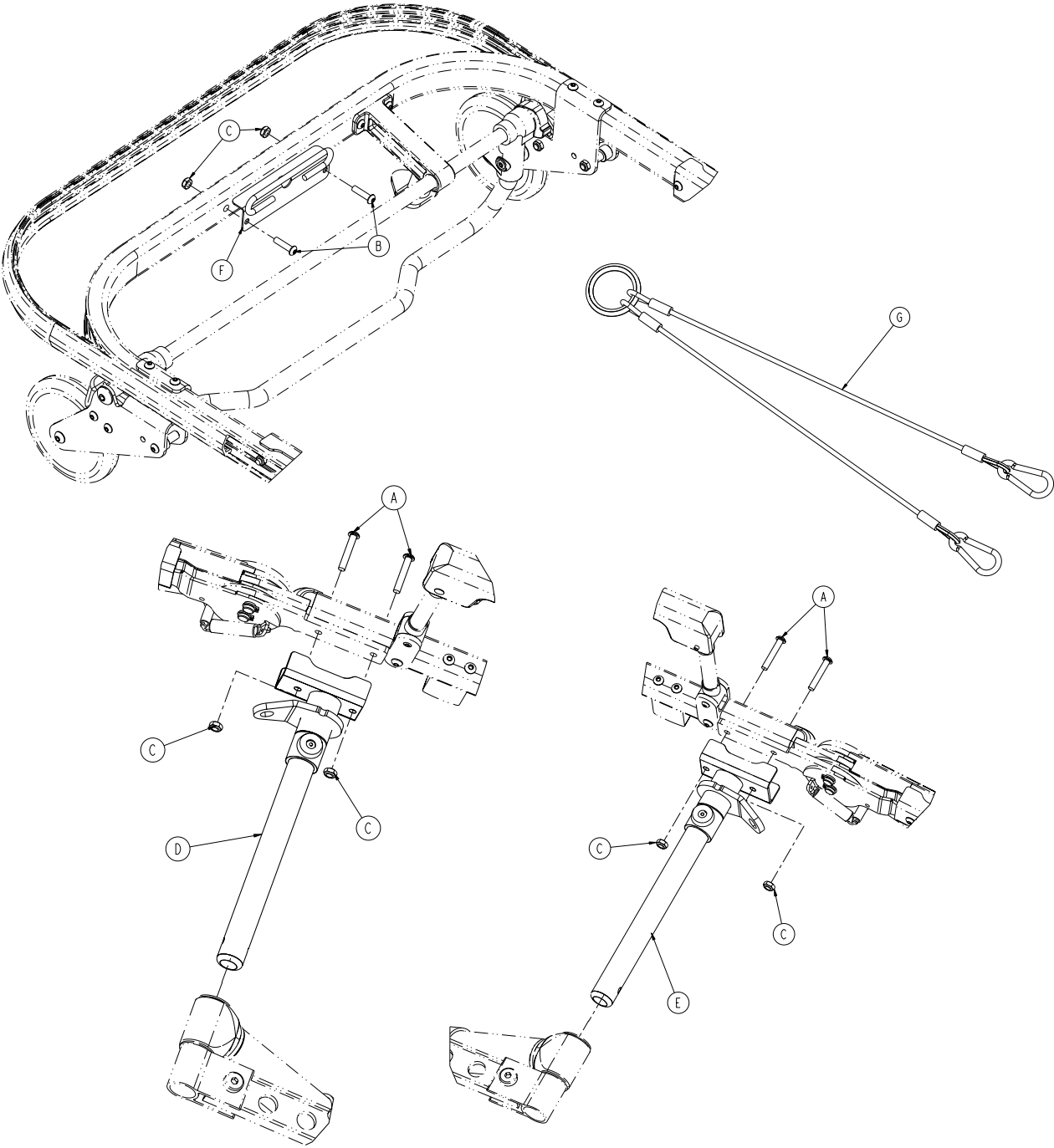
Rev A



Item	Part No.	Part Name	Qty.
A	0004-135-000	Button Head Cap Screw	4
B	0016-102-000	Nylock Hex Nut	4
C	0721-031-065	Hole Plug	2
D	6083-001-034	Litter/Base Adapter, Left (page 88)	1
E	6083-001-035	Litter/Base Adapter, Right (page 89)	1

Optional Tow Package - 6083-039-000

Rev C

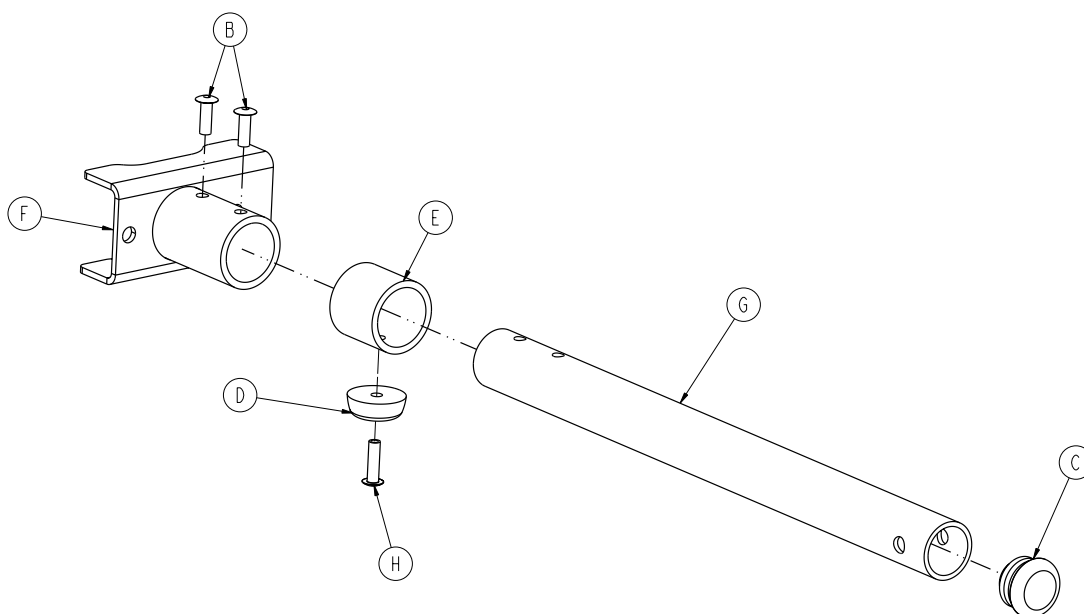


Item	Part No.	Part Name	Qty.
A	0004-135-000	Button Head Cap Screw	4
B	0004-197-000	Button Head Cap Screw	2
C	0016-102-000	Nylock Hex Nut	6
D	6083-001-036	Litter/Base Adapter, Left (page 90)	1
E	6083-001-037	Litter/Base Adapter, Right (page 91)	1
F	6083-001-070	Tow Harness Loop Bracket	1
G	6083-001-215	Tow Harness	1

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Litter/Base Adapter Assembly, Left - 6083-001-034

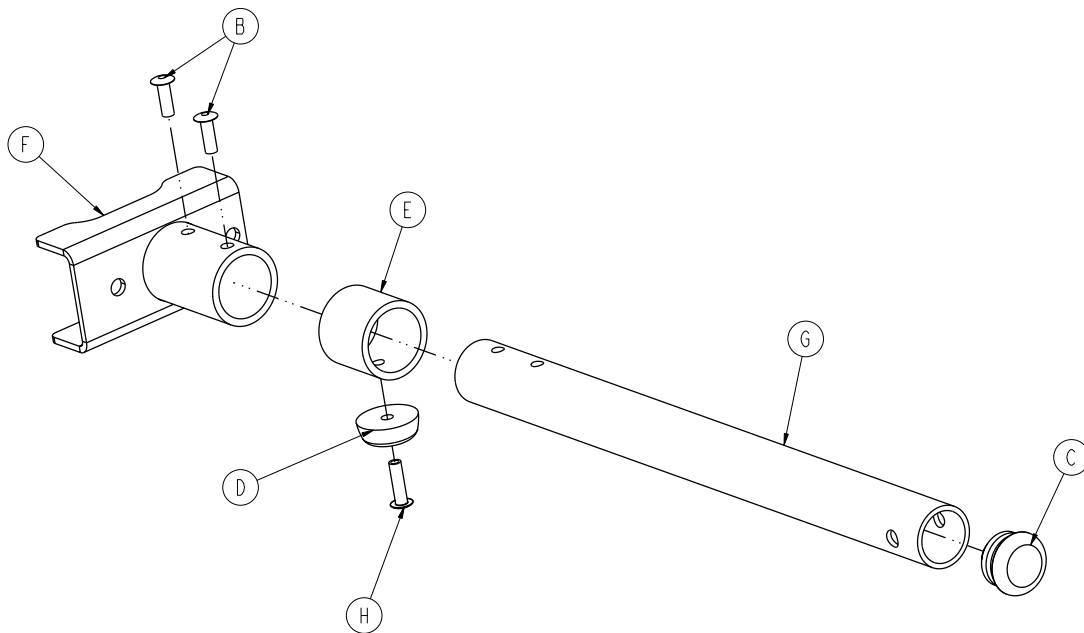
Rev C



Item	Part No.	Part Name	Qty.
B	0025-133-000	Dome Head Rivet	2
C	0037-225-000	Tube Plug	1
D	0946-001-155	Bumper	1
E	6082-205-060	Spacer Sleeve	1
F	6083-001-071	Litter/Base Adapter, Left	1
G	6083-001-152	Pivot Tube	1
H	0025-086-000	Dome Head Rivet	1

Litter/Base Adapter Assembly, Right - 6083-001-035

Rev C

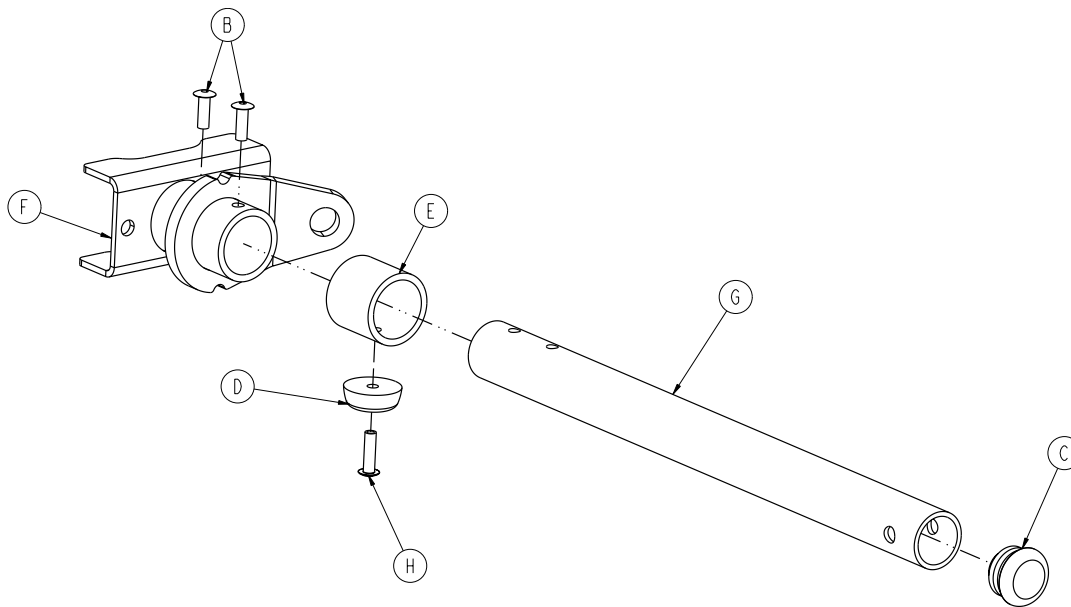


Item	Part No.	Part Name	Qty.
B	0025-133-000	Dome Head Rivet	2
C	0037-225-000	Tube Plug	1
D	0946-001-155	Bumper	1
E	6082-205-060	Spacer Sleeve	1
F	6083-001-072	Litter/Base Adapter, Right	1
G	6083-001-152	Pivot Tube	1
H	0025-086-000	Dome Head, Rivet	1

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Litter/Base Adapter Assembly, Left - 6083-001-036

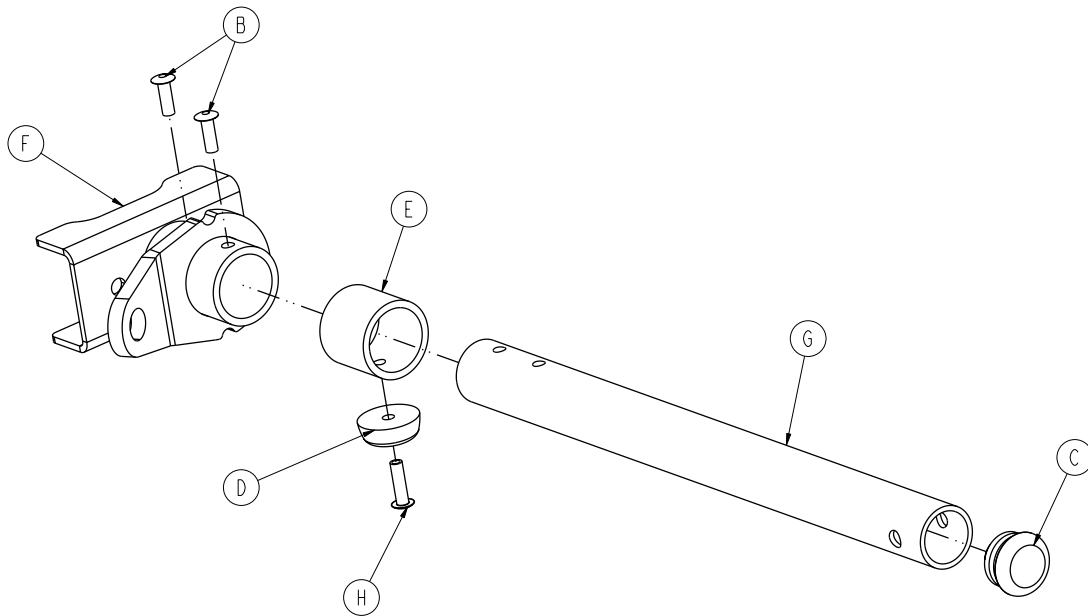
Rev C



Item	Part No.	Part Name	Qty.
B	0025-133-000	Dome Head Rivet	2
C	0037-225-000	Tube Plug	1
D	0946-001-155	Bumper	1
E	6082-205-060	Spacer Sleeve	1
F	6083-001-073	Litter/Base Adapter, Left	1
G	6083-001-152	Adapter Pivot Tube	1
H	0025-086-000	Dome Head Rivet	1

Litter/Base Adapter Assembly, Right - 6083-001-037

Rev C

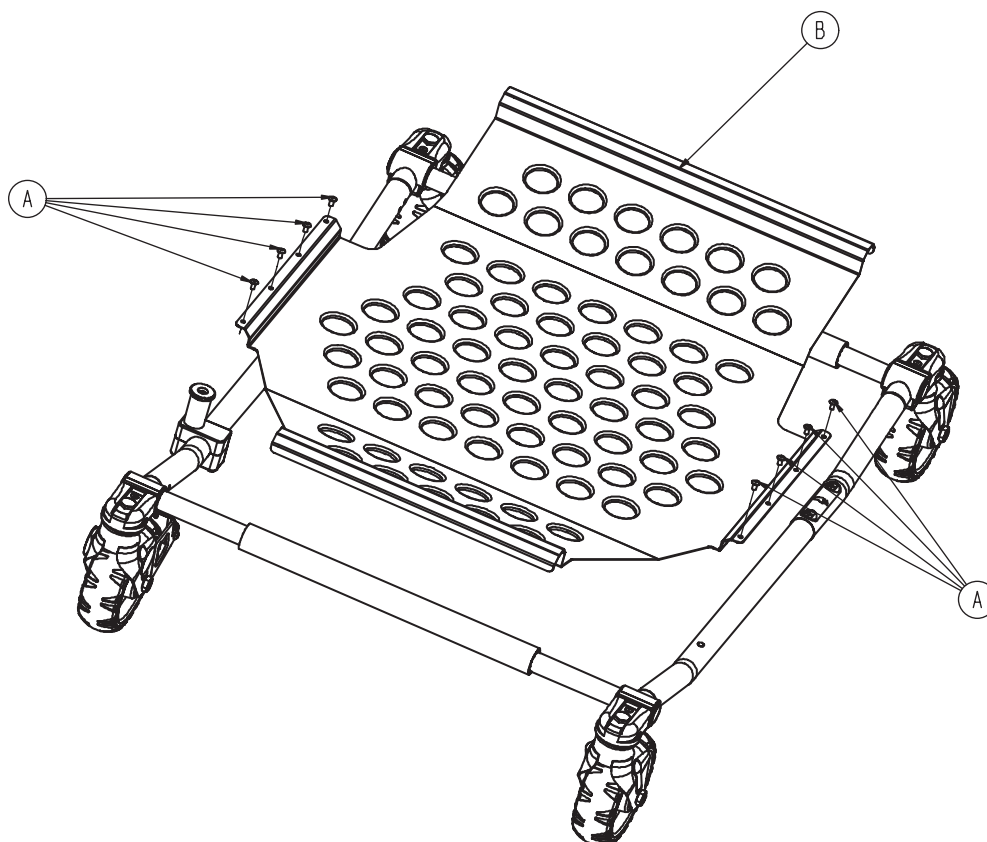


Item	Part No.	Part Name	Qty.
B	0025-133-000	Dome Head Rivet	2
C	0037-225-000	Tube Plug	1
D	0946-001-155	Bumper	1
E	6082-205-060	Spacer Sleeve	1
F	6083-001-074	Litter/Base Adapter, Right	1
G	6083-001-152	Adapter Pivot Tube	1
H	0025-086-000	Dome Head Rivet	1

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Optional Base Storage Tray - 6083-027-000

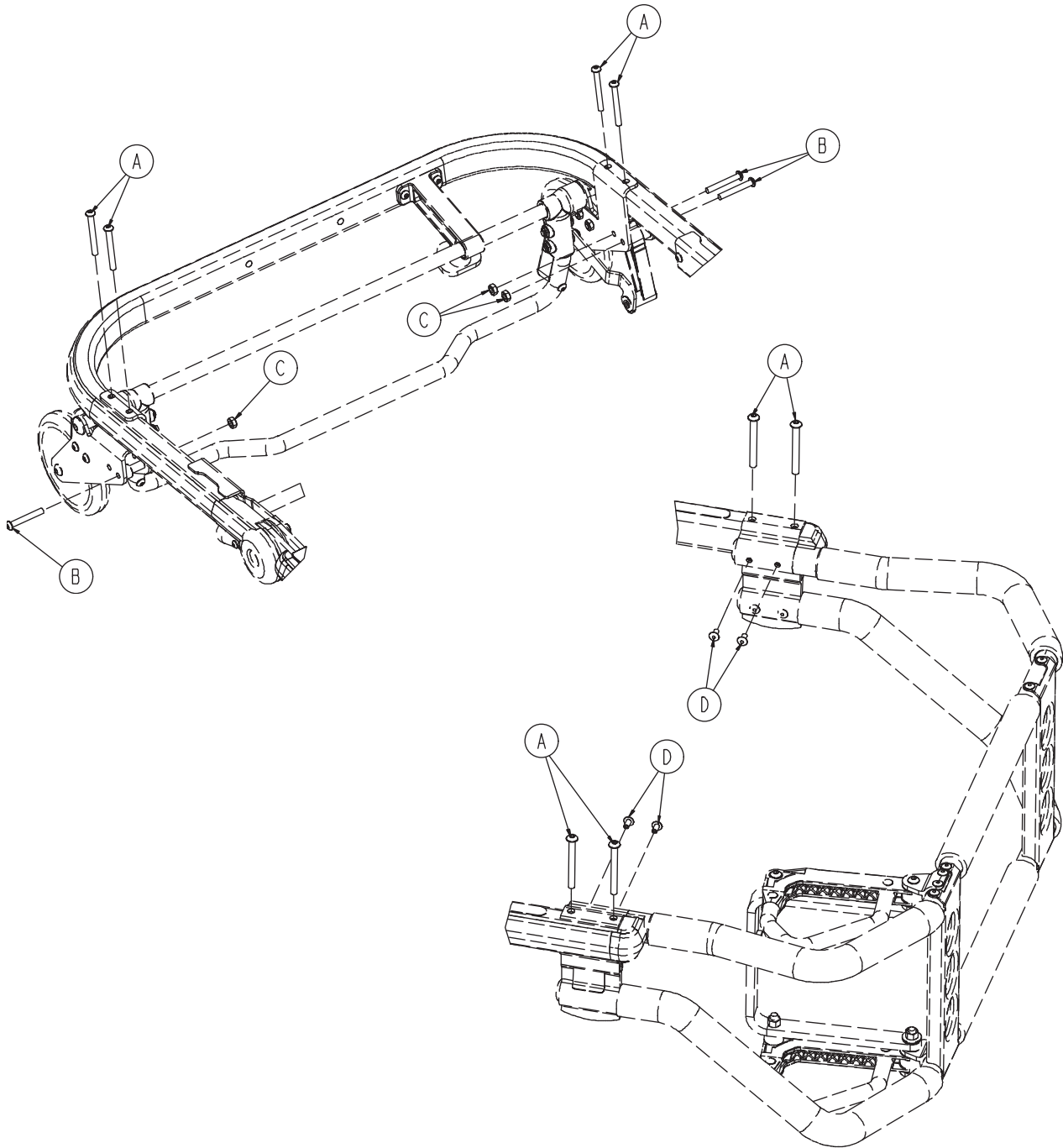
Rev B



Item	Part No.	Part Name	Qty.
A	0025-079-000	Dome Head Rivet	8
B	6083-001-160	Base Storage Tray	1

Optional No Push/Pull Handle - 6083-045-000

Rev A

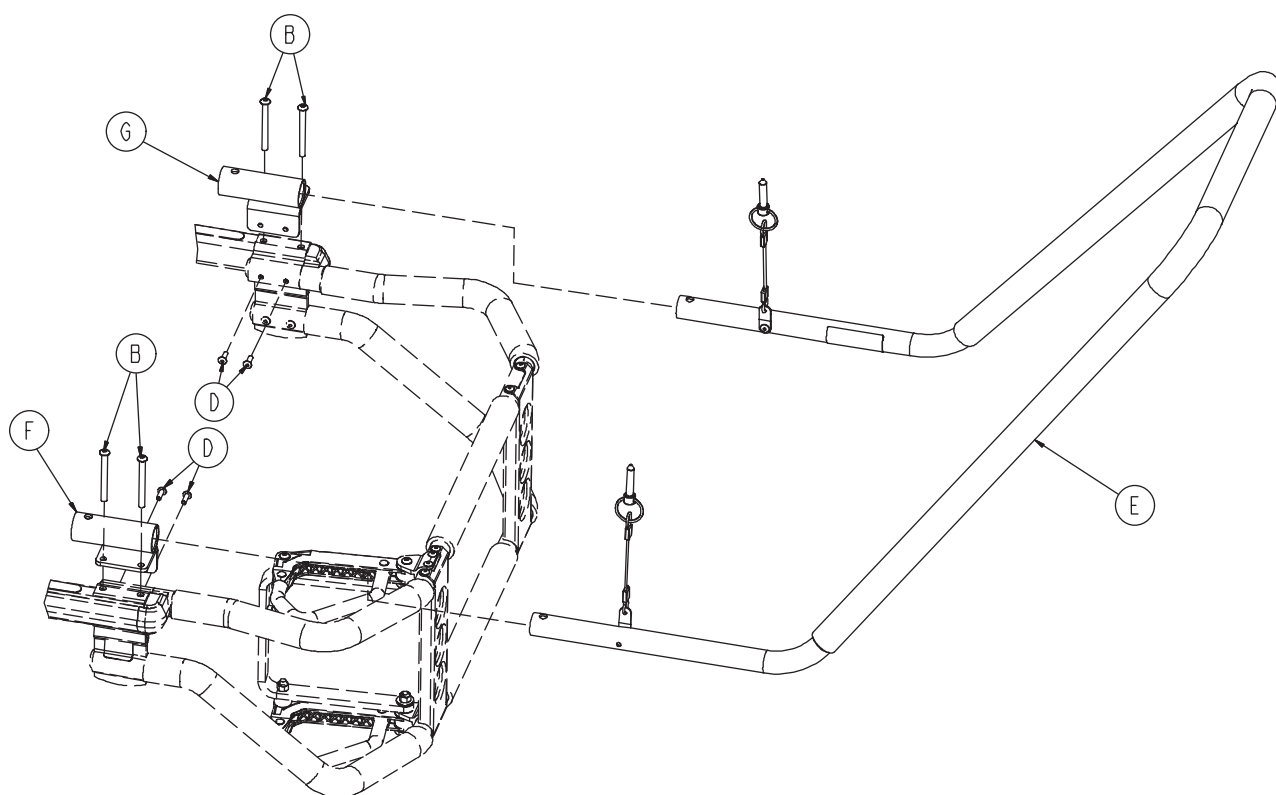


Item	Part No.	Part Name	Qty.
A	0004-163-000	Button Head Cap Screw	8
B	0004-204-000	Button Head Cap Screw	3
C	0016-078-000	Centerlock Nut	3
D	0025-079-000	Rivet	4

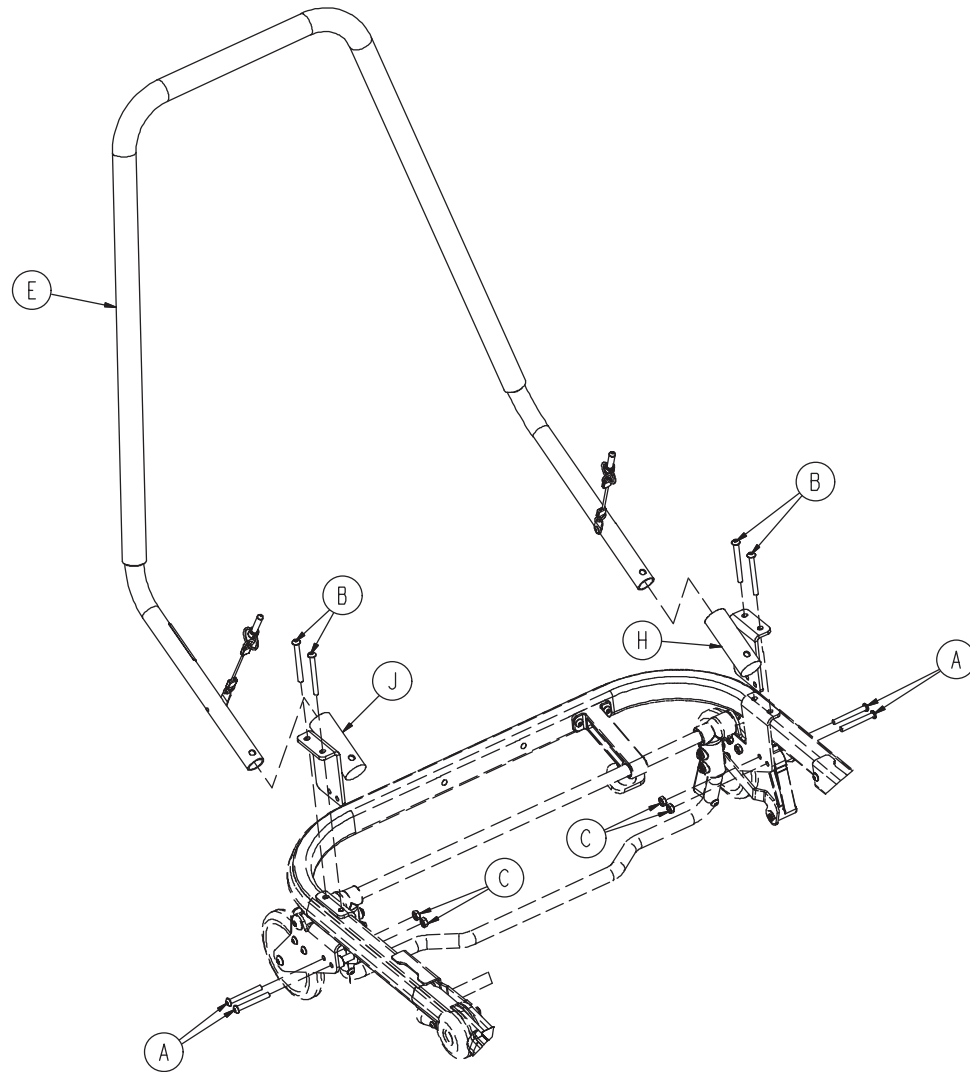
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Optional Push/Pull Handle Assembly - 6083-040-000

Rev A



Optional Push/Pull Handle Assembly - 6083-040-000

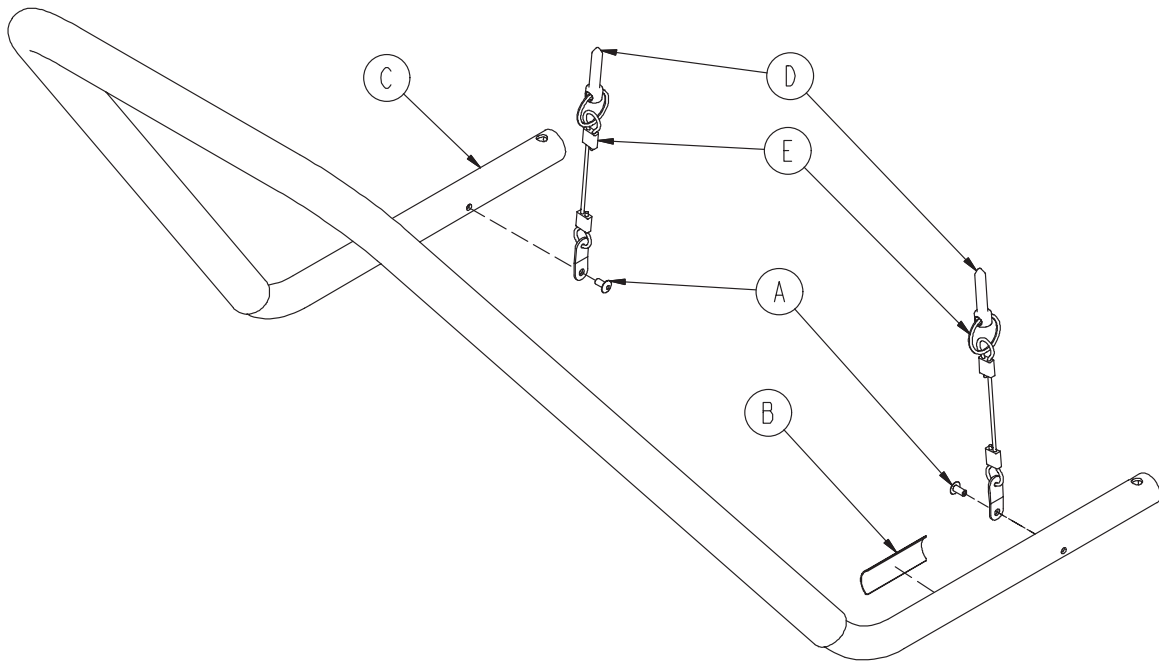


Optional Push/Pull Handle Assembly - 6083-040-000 Rev A

Item	Part No.	Part Name	Qty.
A	0004-097-000	Button Head Cap Screw	4
B	0004-234-000	Button Head Cap Screw	8
C	0016-078-000	Centerlock Nut	4
D	0025-133-000	Rivet	4
E	6083-001-038	Push/Pull Bar (page 96)	2
F	6083-001-064	Pull Handle Socket, Foot End, Right	1
G	6083-001-065	Pull Handle Socket, Foot End, Left	1
H	6083-001-066	Pull Handle Socket, Head End, Left	1
J	6083-001-067	Pull Handle Socket, Head End, Right	1

Optional Push/Pull Bar - 6083-001-038

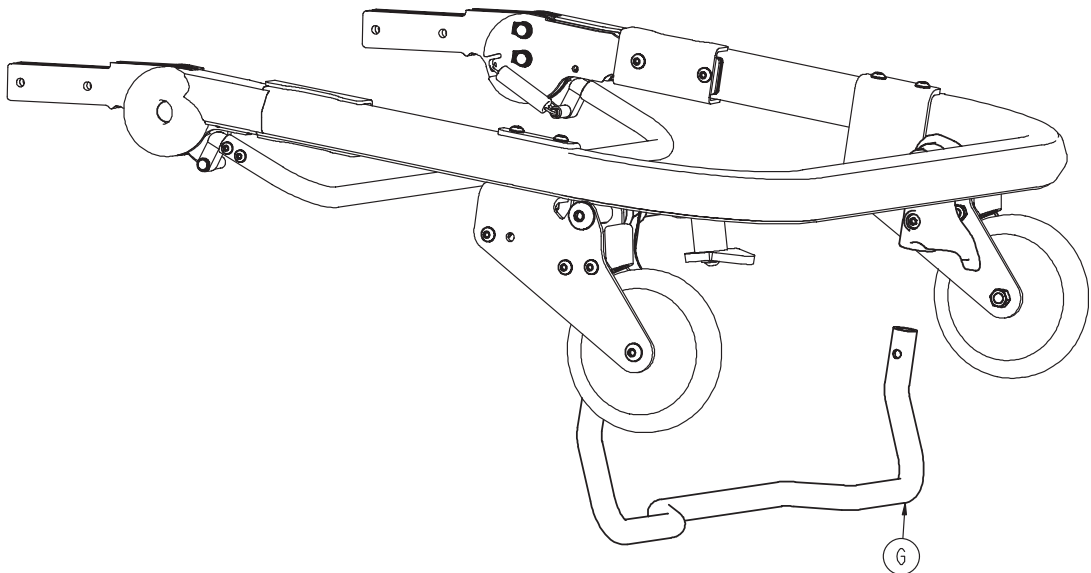
Rev A



Item	Part No.	Part Name	Qty.
A	0025-079-000	Dome Head Rivet	2
B	6083-001-167	Label, Push/Pull Bar	1
C	6083-001-170	Push/Pull Handle	1
D	6083-001-175	Push/Pull Handle Pin	2
E	6083-001-176	Lanyard Ring	2

Optional Lift Capable Safety Hook Breakaway Assembly -
6083-042-0000

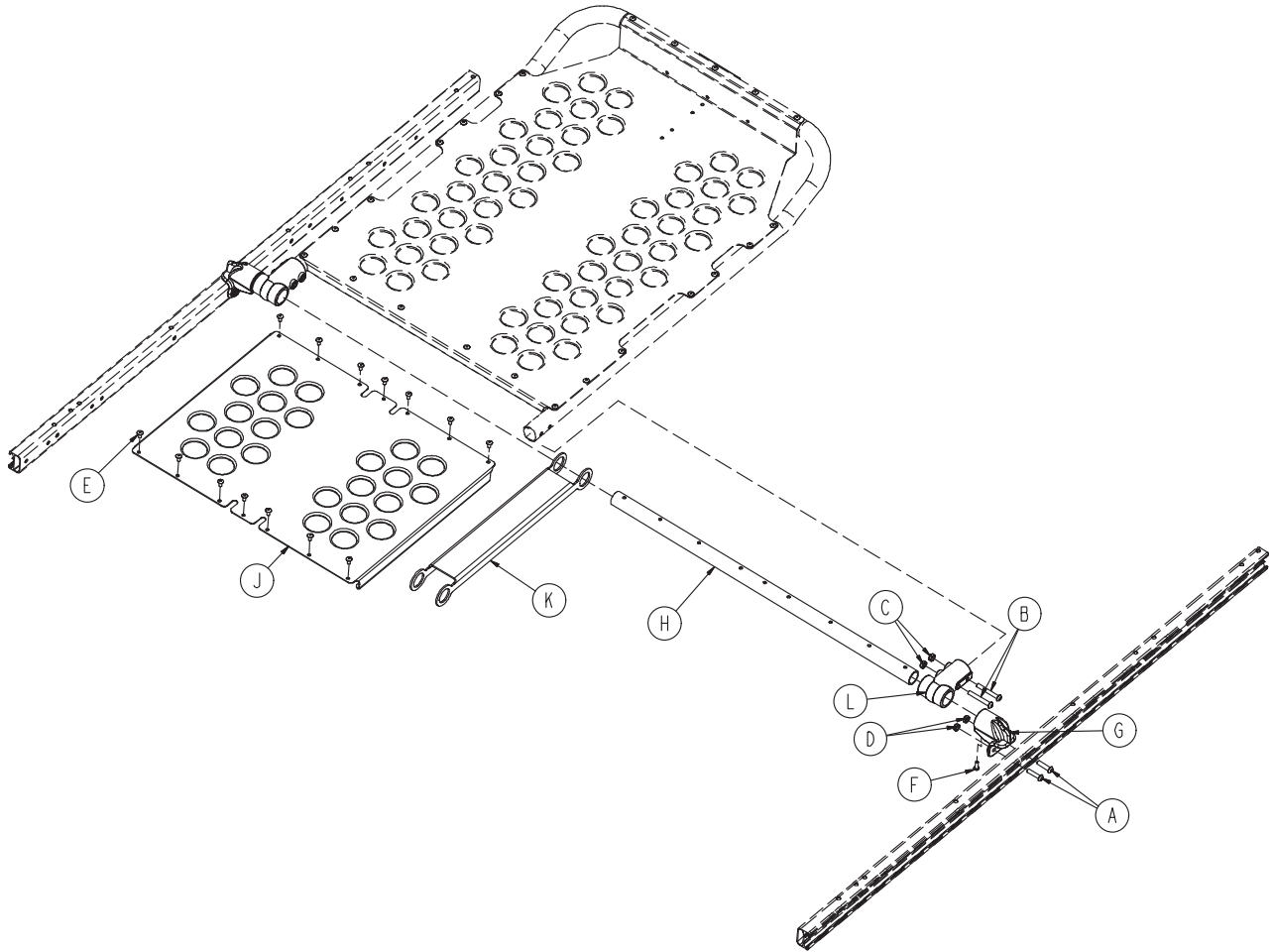
Rev C



Item	Part No.	Part Name	Qty.
G	6083-001-230	Breakaway Safety Bar	1

Optional No Side Lift Handle - 6083-046-000

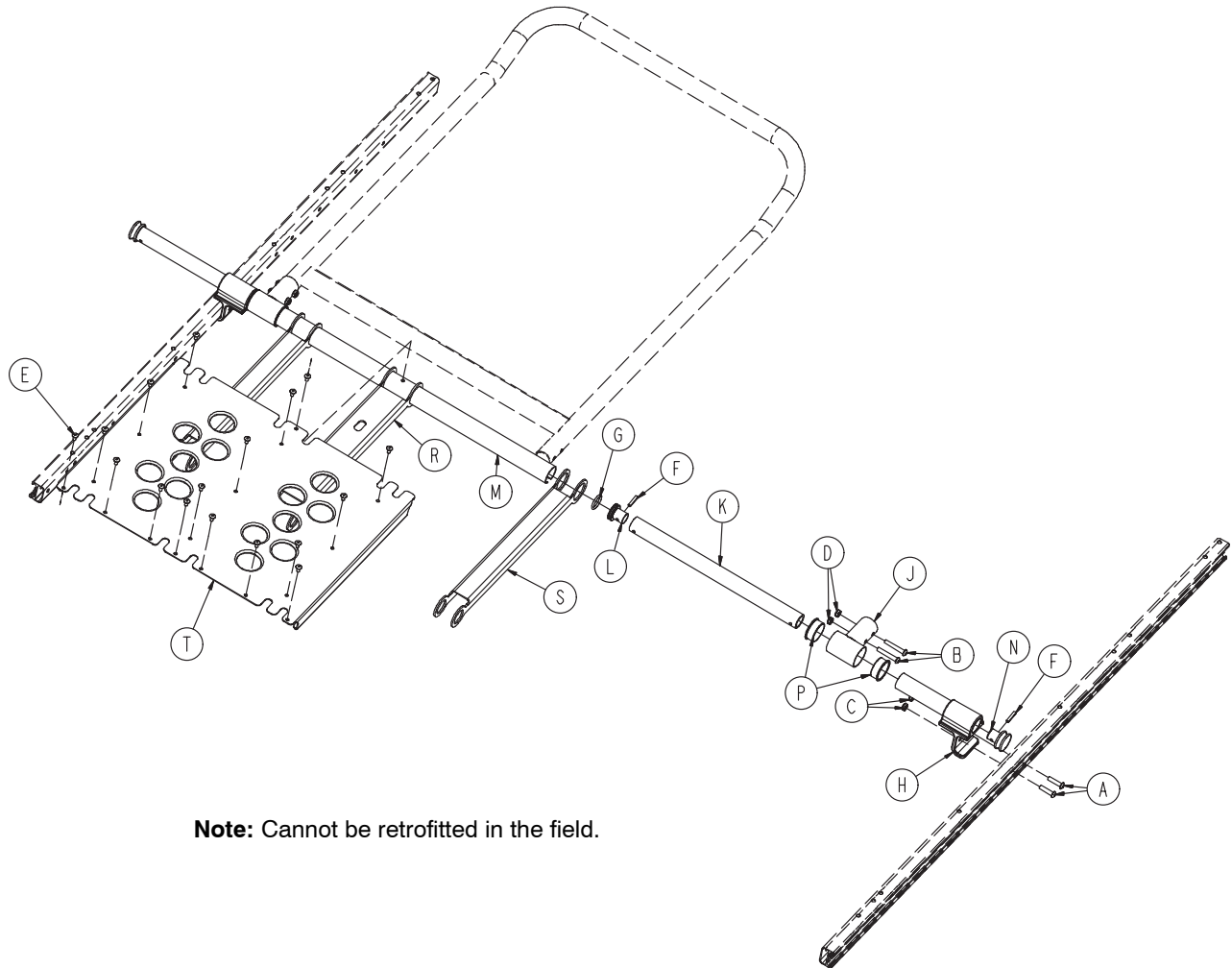
Rev A



Item	Part No.	Part Name	Qty.
A	0004-135-000	Button Head Cap Screw	4
B	0004-204-000	Button Head Cap Screw	4
C	0016-028-000	Nylock Nut	4
D	0016-102-000	Nylock Nut	4
E	0025-079-000	Rivet	14
F	0025-133-000	Rivet	2
G	6082-030-031	Cross Brace Support Mount	4
H	6083-001-110	Cross Tube	1
J	6083-001-116	Midsection Skin	1
K	6083-001-138	Midsection Skin Support	1
L	6100-003-125	Pivot	2

Optional Side Lift Handle - 6083-041-000

Rev A



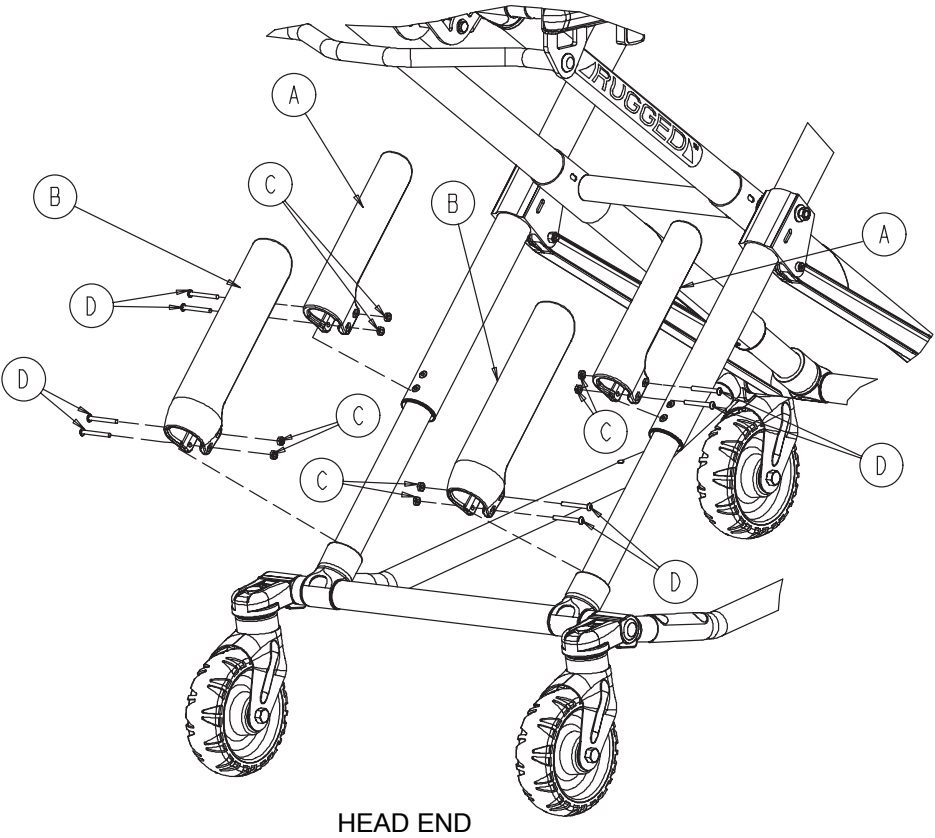
Note: Cannot be retrofitted in the field.

Item	Part No.	Part Name	Qty.
A	0004-135-000	Button Head Cap Screw	4
B	0004-198-000	Button Head Cap Screw	4
C	0016-028-000	Nylock Nut	4
D	0016-102-000	Nylock Nut	4
E	0025-079-000	Rivet	14
F	0026-311-000	Roll Pin	4
G	0045-999-607	O-Ring	2
H	6083-001-068	Side Lift Handle Stop Mount	2
J	6083-001-069	T-Pivot	2
K	6083-001-205	Side Lift Handle Telescoping Tube	2
L	6083-001-206	Side Lift Handle Plug	2
M	6083-001-207	Side Lift Handle Outer Tube	1
N	6083-001-208	Side Lift Handle Plug	2
P	6083-001-211	Flange Bearing	4
R	6083-001-212	Midsection Center Support	1
S	6083-001-213	Midsection Outer Support	2
T	6083-001-214	Midsection Skin	1

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X-Frame Guard Kit - 6082-700-014

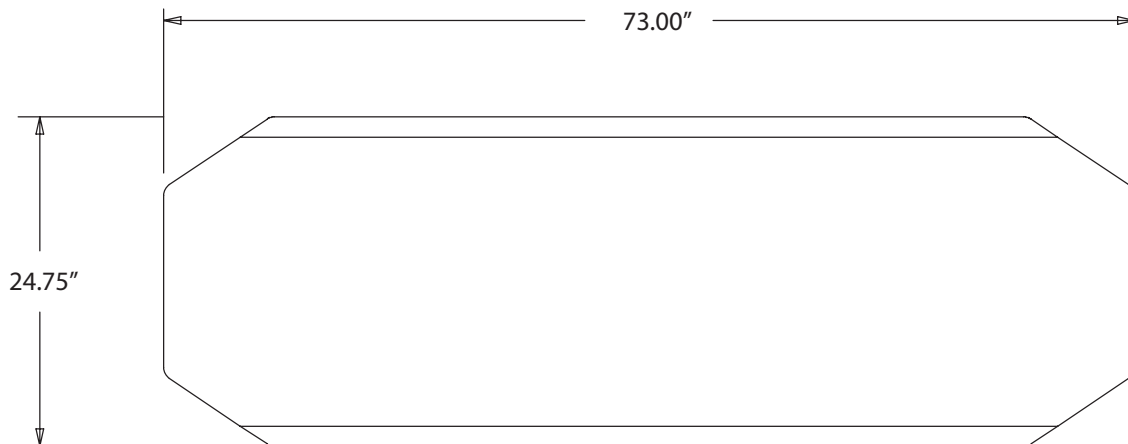
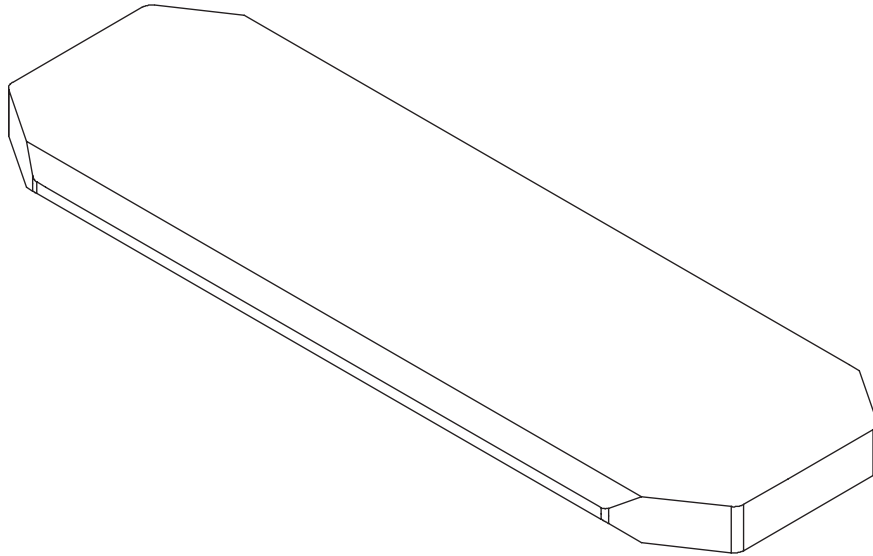
Rev A



Item	Part No.	Part Name	Qty.
A	6080-145-001	Upper X-Frame Guard	2
B	6080-145-002	Lower X-Frame Guard	2
C	0016-003-000	Nylock Nut	8
D	0004-508-000	Button Head Cap Screw	8

Bariatric Cot Mattress - 6083-001-132

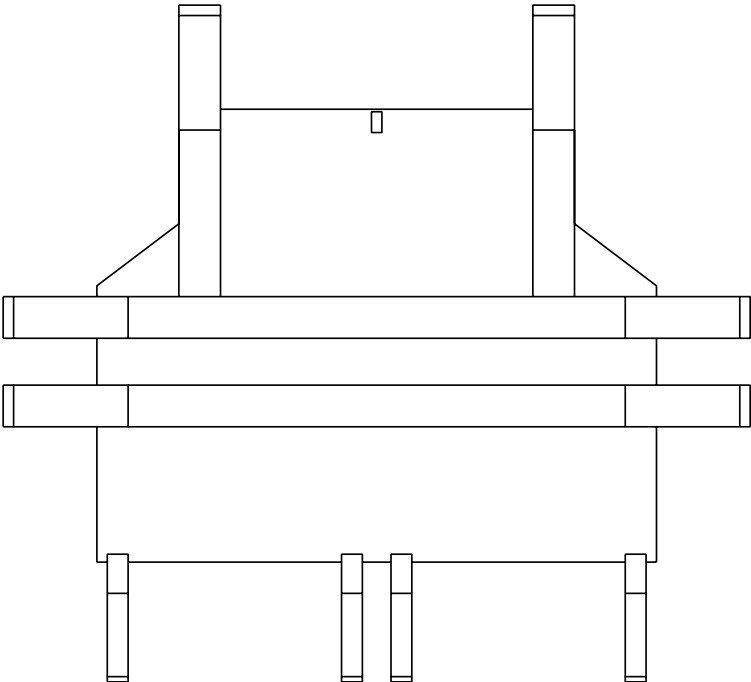
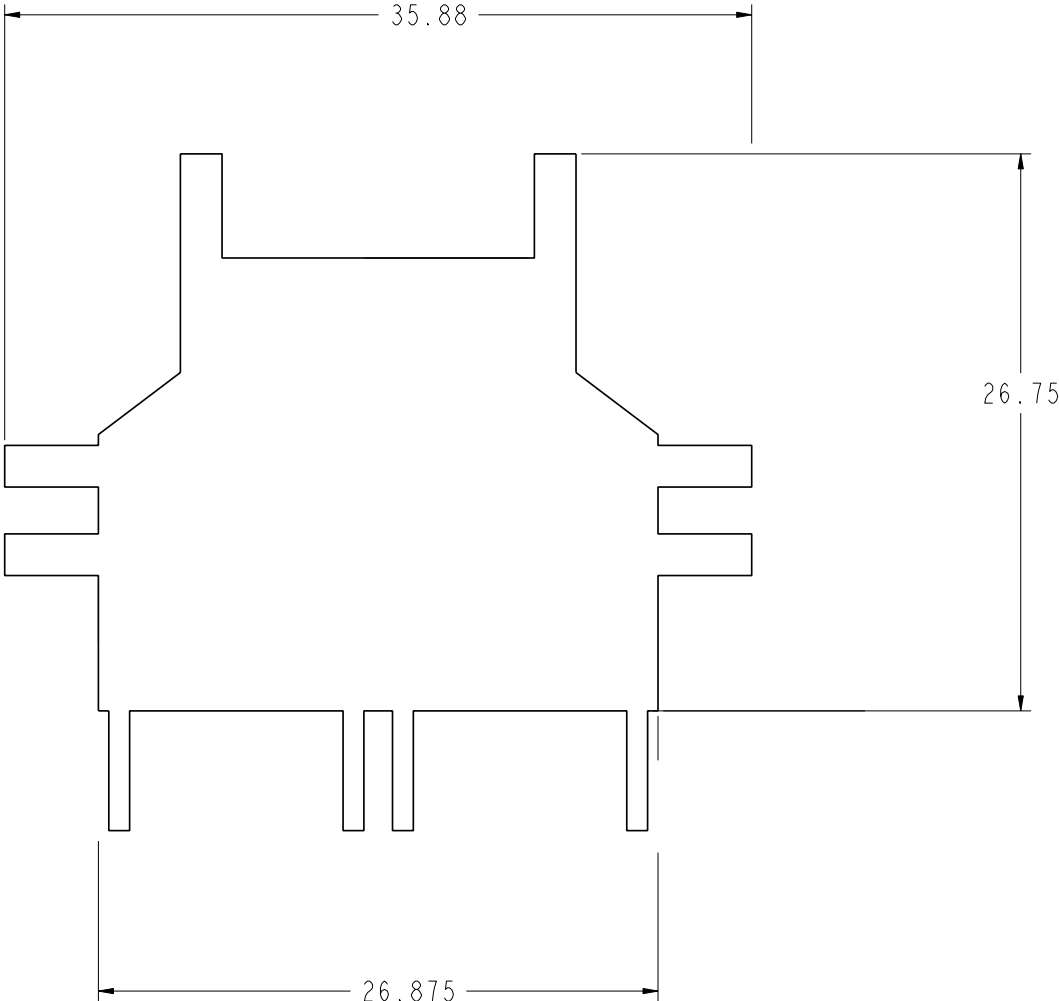
Rev B



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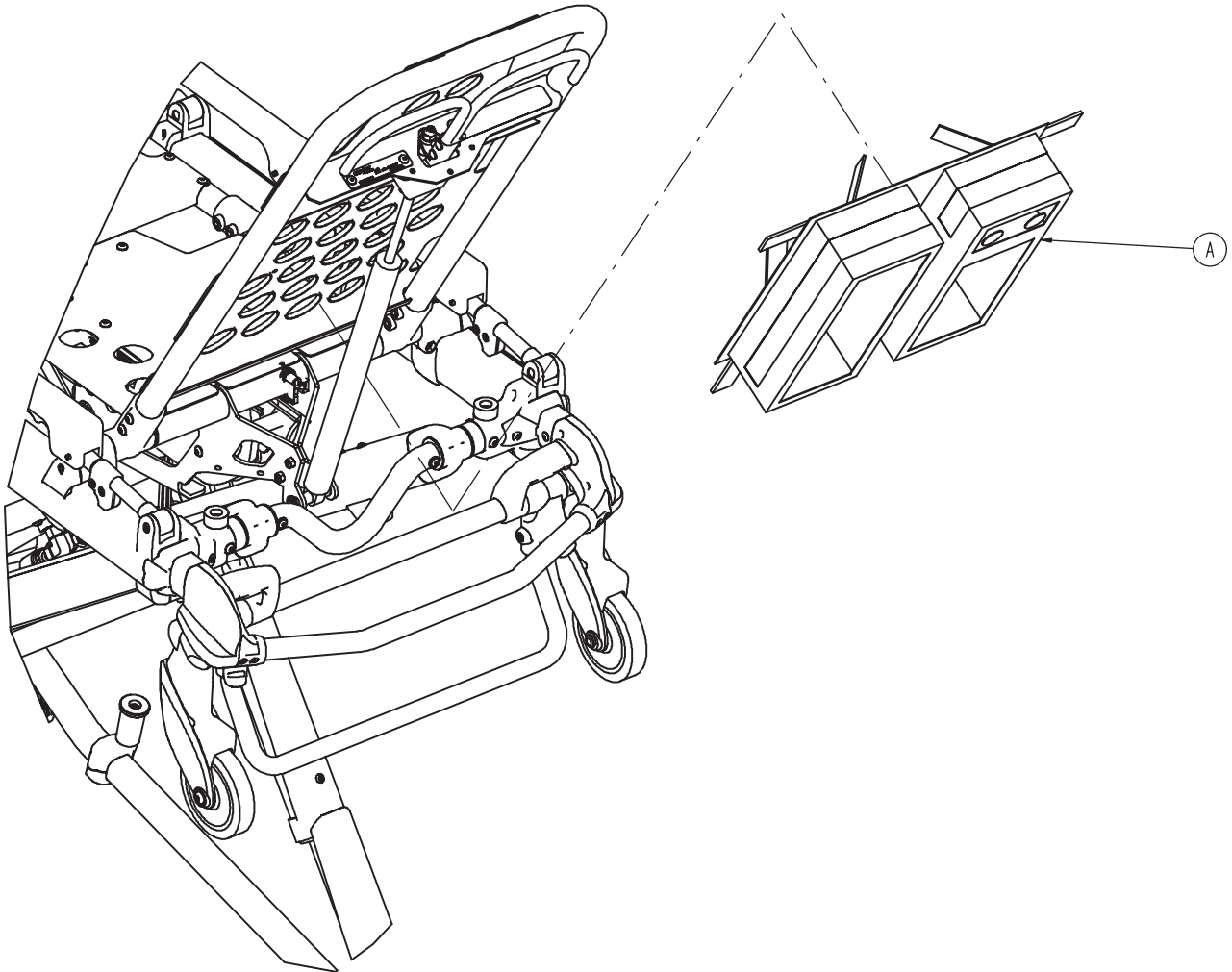
Optional Head End Storage Pouch - 6083-001-202

Rev D



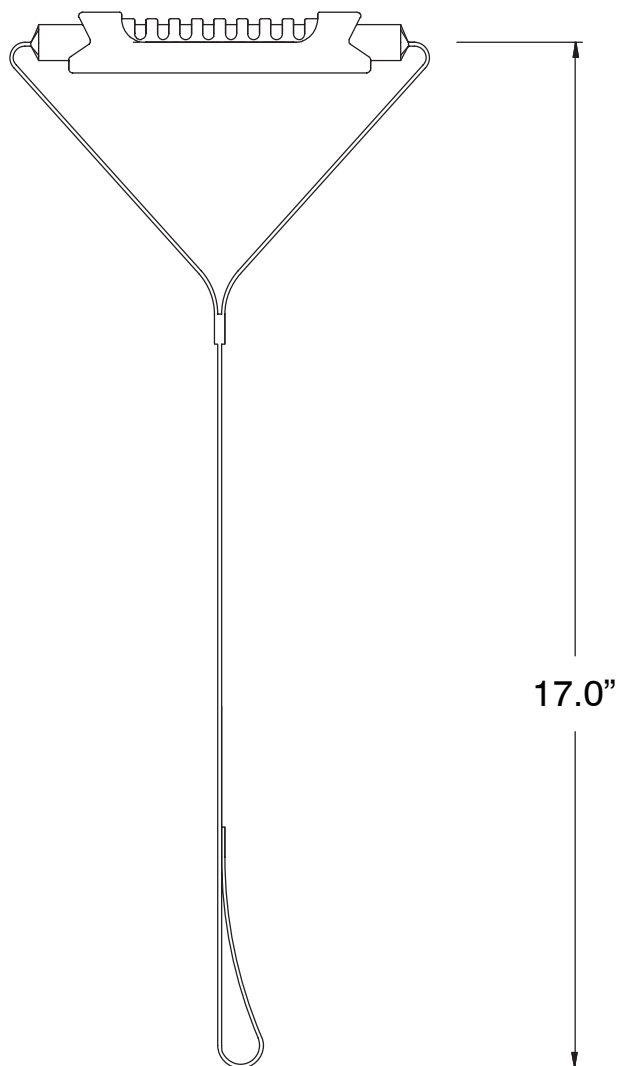
Optional Backrest Storage Pouch - 6500-130-000

Rev A



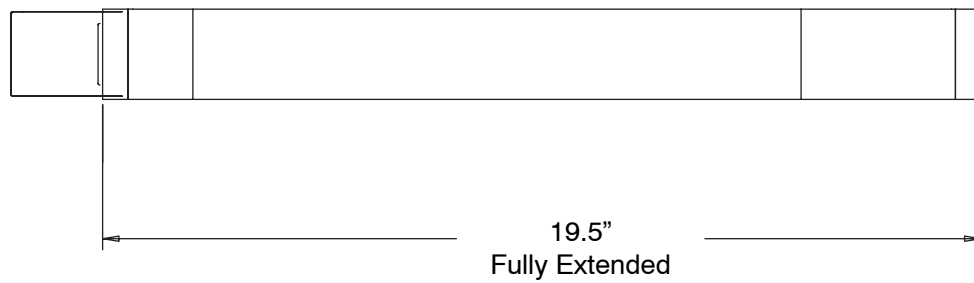
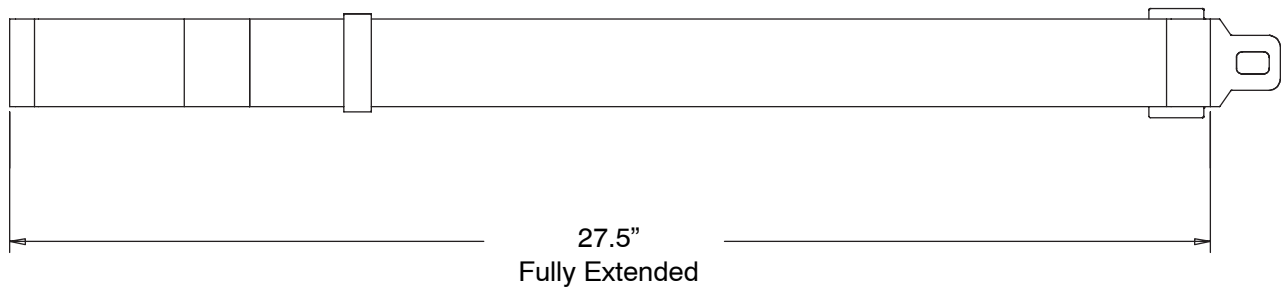
Item	Part No.	Part Name	Qty.
A	6500-001-241	Pocketed Backrest Storage Pouch	1

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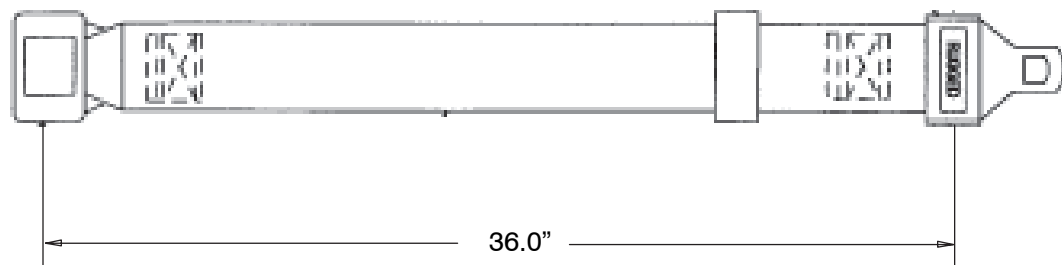
Optional Accessory Strap - 6082-160-052

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Optional Belt Extension - 6082-160-050

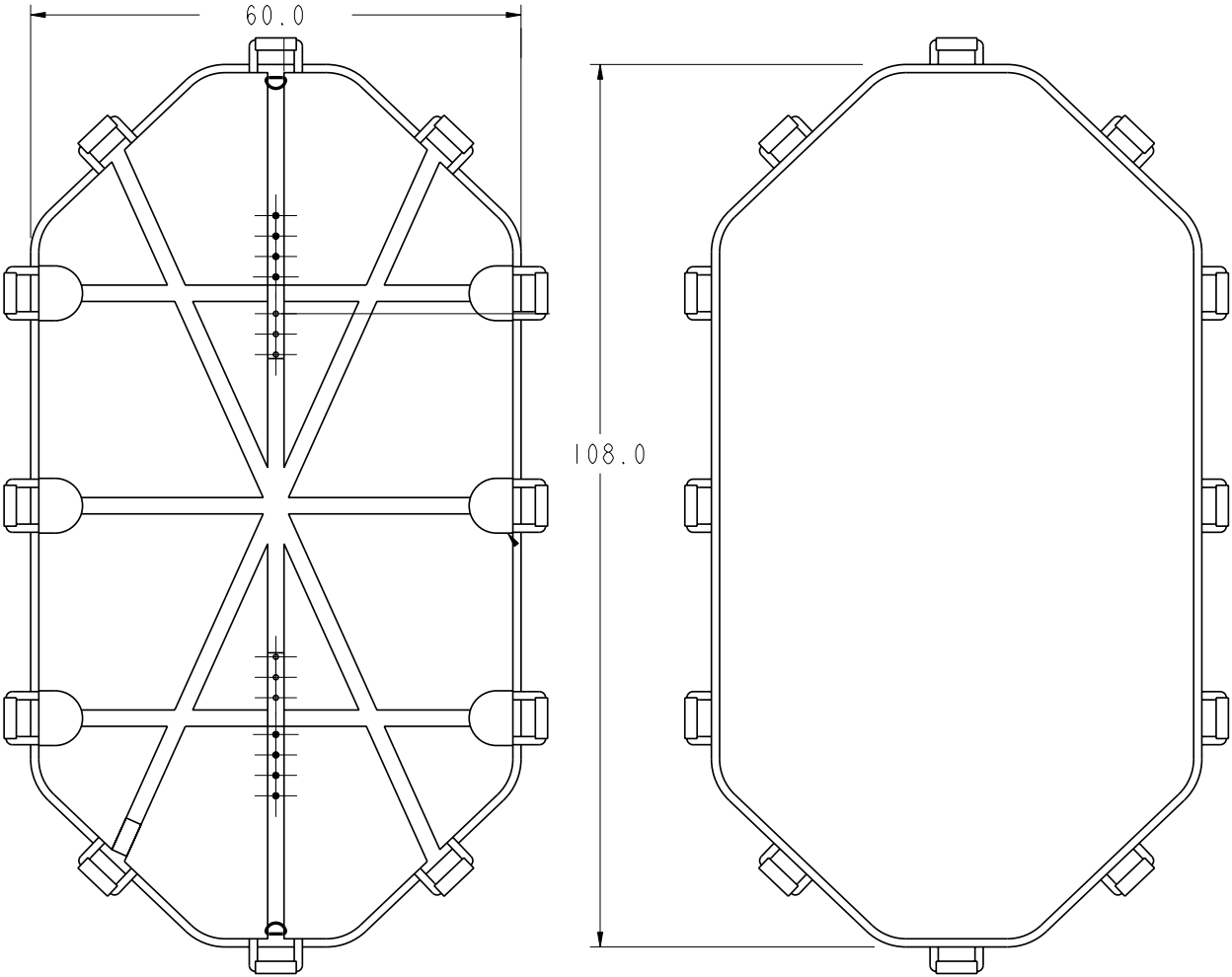
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Optional Transfer Flat - 6005-001-001

Rev E



Quick Reference Replacement Parts List

The parts and accessories listed on this page are all currently available for purchase. Some of the parts identified on the assembly drawing parts in this manual may not be individually available for purchase. Please call Stryker Customer Service USA: 1-800-327-0770 (Option 2), Canada: 1-888-233-6888 for availability and pricing.

Part Name	Part Number
Accessory Strap	6082-160-052
Base Storage Tray Kit	6083-700-003
Breakaway Head Torsion Spring Kit	6080-700-001
Bumper, Fowler	0946-001-155
Gas Cylinder, Fowler	6083-001-135
Height Limit Kit	6060-202-000
Inner Lift Tube Upgrade Kit	6083-700-010
Litter Retainer Plate Cover Kit	6082-700-022
Lubricant, Tri-Flow™ with Teflon®	6082-199-012
Manual, Installation/Operation, Cot Fastener	6370-090-010
Mattress	6083-001-132
Oxygen Bottle Holder, Foot End	6070-140-000
Oxygen Bottle Holder, Removable	6080-140-000
Restraint Extension	6082-160-050
Restraint, Lap Belt (2 Used per Unit)	6060-160-044
Restraint Package	6060-160-010
Restraint, Shoulder Harness	6060-160-045
Restraint Strap Plastic Cap	6082-160-051
Permanent I.V. Pole, 2-Stage, Right	6083-032-000
Permanent I.V. Pole, 2-Stage, Left	6083-033-000
Permanent I.V. Pole, 3-Stage, Right	6083-034-000
Permanent I.V. Pole, 3-Stage, Left	6083-035-000
Pull/Pull Handle Assembly	6083-040-000
Security Strap	6083-001-201
Siderail Assembly (Complete)	6082-026-010
Storage Pouch, Head End	6083-001-202
Touch-Up Paint, Yellow	6060-199-010
Touch-Up Paint, Black	6060-199-011
Velcro Adhesive Loop Pile, Litter, Foot	6083-001-158
Velcro Adhesive Loop Pile, Litter, Head	6083-001-159
Video, In-Service	6083-001-161
Wheel Assembly, Base	6060-002-010
Wheel Bearing	0081-226-000
Wheel Lock Assembly	6082-200-010
Wheel Lock Kit, One Wheel	6080-201-000
Wheel Lock Kit, Two Wheels	6080-202-000
X-Frame Guard Kit	6082-700-014

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