



Eye Surgery
Stretcher
Model 1079

stryker[®]

Maintenance Manual



For parts or technical assistance call:
USA: 1-800-327-0770 (option 2)

CE

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Symbols and Definitions

SYMBOLS

| | |
|---|---|
|  | Warning/Caution: Consult accompanying documentation |
|  | Safe Working Load |

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

This provides special information to make maintenance easier or important instructions clearer.

Introduction

This manual is designed to assist you with the operation of Stryker Model 1079 Eye Surgery Stretcher. Carefully read this manual thoroughly before using the equipment or beginning maintenance on it. To ensure safe operation of this equipment, it is recommended that methods and procedures be established for educating and training staff on the safe operation of this stretcher.


PRODUCT DESCRIPTION

The Stryker Model 1079 Eye Surgery Stretcher offers head-end clearance for surgeon access with positioning controls tucked within the headpiece to allow for full articulation.

INTENDED USE OF PRODUCT

The Stryker Model 1079 Eye Surgery Stretcher is a general purpose patient transport and treatment stretcher.

SPECIFICATIONS

| | | | |
|---|---|----------------|--------|
|  | Safe Working Load Note: Safe Working Load indicates the sum of the patient, mattress, and accessory weight. | 500 pounds | 228 kg |
| Overall Length/Width | 90" | 229 cm | |
| Overall Width | 31.5" | 80 cm | |
| Minimum/Maximum Height | 23.25" / 36" | 59 cm / 91 cm | |
| Fowler Angle | 0° to 90° | | |
| Gatch Angle | 0° to 30° | | |
| Trendelenburg / Reverse Trendelenburg | +18° to -18° | | |
| Minimum / Maximum Headpiece Height | -4.5" / 4.5" | -11 cm / 11 cm | |
| Headpiece Angle | -45° to 45° | | |

Stryker reserves the right to change specifications without notice.

Introduction

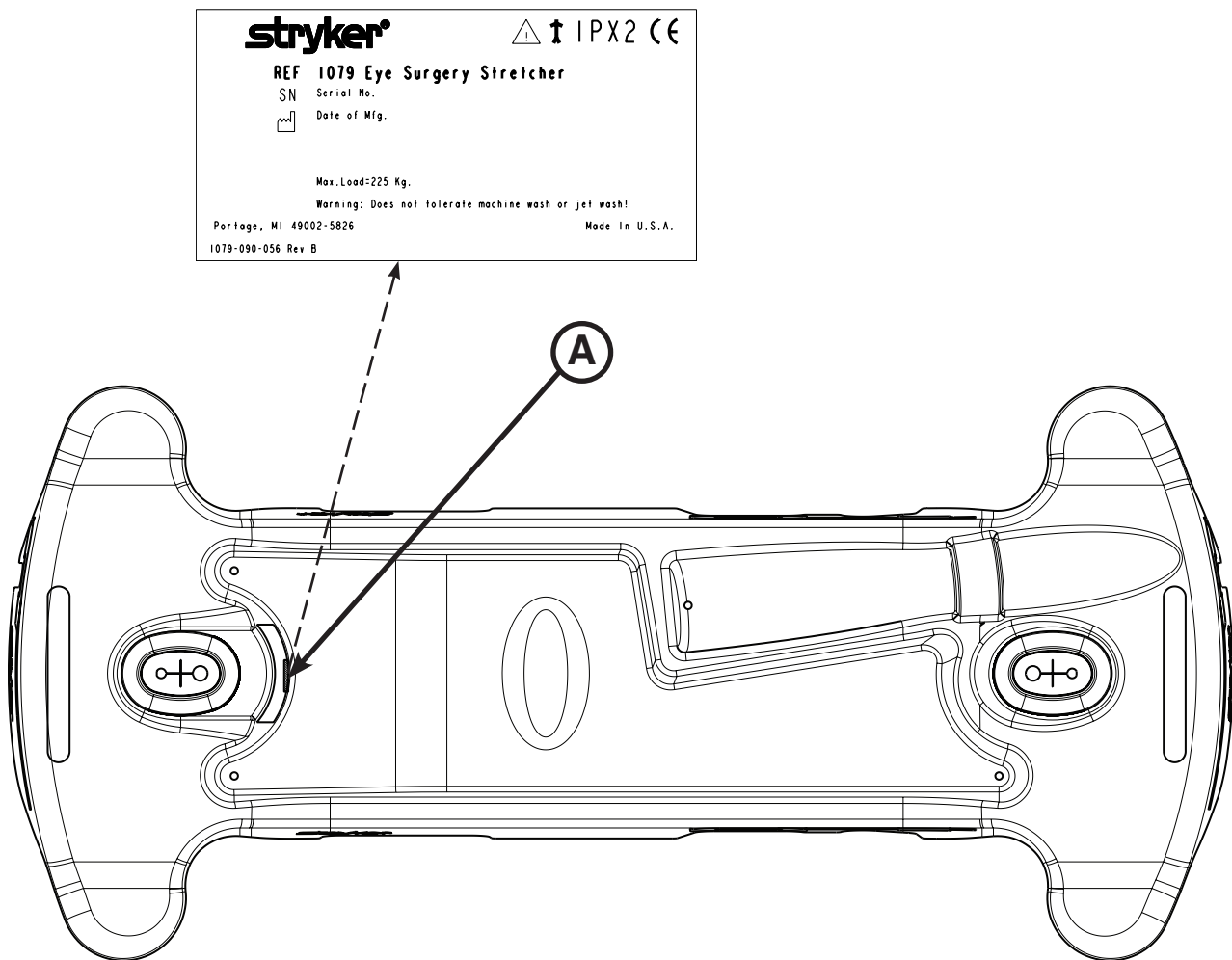
CONTACT INFORMATION

Contact Stryker Customer Service or Technical Support at: (800) 327-0770 or (269) 324-6500.

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

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

SERIAL NUMBER LOCATION



Summary of Safety Precautions

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

WARNING

- Always apply the caster brakes when a patient is getting on or off the stretcher. Push on the stretcher to ensure that the brakes are securely locked. Always engage the brakes unless the stretcher is being moved. Injury could result if the stretcher moves while a patient is getting on or off the stretcher.
 - Be sure the siderail latching mechanism is working properly at all times. If it is not, refer to your stretcher maintenance manual for “Siderail Latch Adjustment”.
 - When using the transfer board to transfer a patient, **always** lock the brakes on all stretchers, beds, etc. being used and **always** be certain the transfer board is placed securely on the surface of the mating stretcher or bed. The patient stretcher and the mating surface must be at the same height before the patient is transferred.
 - The weight of the patient’s head is resting on the head piece and must be supported by the operator when the latches are released and the head piece is being positioned. Failure to adequately support the head piece while positioning the head could result in patient injury.
-

CAUTION

- To avoid damage, remove any equipment that may be in the way before raising or lowering the litter height.
 - When lowering the siderail to the collapsed position, keep extremities of patients and staff away from the siderail spindles or injury could occur.
 - To avoid injury or damage to the equipment, do not allow the siderail to lower on its own.
 - Operation of the pneumatic Fowler is a manual procedure. Use caution when raising the Fowler while a patient is on the stretcher. Use proper lifting techniques and get additional assistance, if necessary. Failure to use proper lifting techniques could cause injury to the operator.
 - Keep hands/fingers clear of the area around the Fowler release handle and the Fowler frame when lowering the Fowler. Injury could result if care is not taken when lowering the Fowler.
 - Do not reach between the side of the head extension and the articulating head piece to pull the release handle. Finger injury could result.
 - To avoid possible pinch points when adjusting the head piece, keep your fingers away from the jointed areas.
 - When the transfer board is being used to transfer a patient, the support post must be in the stored (down) position. Damage to the support post will occur if it is pushed up against a stretcher, table, etc.
 - If the stretcher is equipped with the optional foot end I.V. pole, the I.V. pole must be in the raised position when the foot extension/defibrillator tray is installed. If the I.V. pole is not raised, the foot extension will not function properly and injury could occur.
 - If the stretcher is equipped with the optional foot end push handles, use caution while the foot extension/defibrillator tray is installed to avoid pinching your fingers.
 - To avoid damage while transporting the stretcher, verify the I.V. pole is at a low enough height to allow it to safely pass through door openings and under light fixtures.
 - To avoid damage, the weight of the I.V. bags should not exceed 40 pounds.
 - The unit cannot be raised (hydraulics on base) with a patient lift under the stretcher.
 - The hood may not be used for stepping.
-

NOTE

- Clean hood storage area regularly.
- The bottom of the brake pads should be cleaned regularly to prevent wax or floor remnant buildup.

Cleaning

STRETCHER CLEANING

These instructions are intended to provide recommended cleaning methods for the Stryker Model 1079 Eye Surgery Stretcher. They outline proper care that will provide effective cleaning and disinfecting of stretchers between patients and prolong the life of the stretcher.

RECOMMENDED CLEANING METHOD

Note: Follow the cleaning solution manufacturer's dilution recommendations exactly.

- Remove the mattress prior to washing the unit; do not wash the mattress with the stretcher.
- Wipe the unit with cleaning solution and water per manufacturer's recommended dilution.
- Dry thoroughly. Do not replace the mattress on the stretcher until the unit is completely dry.
- Before returning the unit to service, verify that all labels are intact and that the brake/steer pedal locks properly in both positions and check all components for proper lubrication.

DO NOT STEAM CLEAN, PRESSURE WASH, HOSE OFF OR ULTRASONICALLY CLEAN THE STRETCHER. Using these methods of cleaning are not recommended and may void this product's warranty.

RECOMMENDED CLEANERS

Suggested cleaners for stretcher surfaces:

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 that the product does not stay wet longer than the chemical manufacturer's guidelines for proper disinfecting.

CAUTION

Some cleaning products are corrosive in nature and may cause damage to the product if used improperly. If the products suggested above are used to clean Stryker patient care equipment, measures must be taken to insure the stretcher is wiped with a damp cloth soaked in clean water and thoroughly dried following cleaning. Failure to properly rinse and dry the stretcher will leave a corrosive residue on the surface of the stretcher, possibly causing premature corrosion of critical components. Failure to follow the above directions when using these types of cleaners may void this product's warranty.

Cleaning

MATTRESS CLEANING

These instructions are intended to provide recommended cleaning methods for stretcher mattresses. They outline proper care that will provide effective cleaning and disinfecting of mattresses between patients and prolong the life of the mattress.

RECOMMENDED CLEANING METHOD

- Hand-wash all surfaces of the mattress with warm water and mild detergent cleaner.
- Dry thoroughly.
- Apply disinfectant solution either by spray, solution or pre-impregnated wipes (do not soak mattress).
- Clean per hospital protocol for bed mattresses.
- Wipe up excess disinfectant.
- Rinse with clean water.
- Allow surface to dry.

RECOMMENDED DISINFECTANTS

IMPORTANT: DILUTE ALL DISINFECTANTS IN ACCORDANCE WITH MANUFACTURER'S DIRECTIONS

When used in concentrations recommended by the manufacturer, diluted bleach, diluted phenolic, or diluted quaternary germicidal disinfectants are recommended. Chlorine Bleach, typically 5.25% Sodium Hypochlorite, should be used at a dilution ratio of 1 part bleach to 10 parts water.

RINSE OFF CORROSIVE CLEANERS

These products are NOT considered mild detergents. They are corrosive in nature and may cause damage to your stretcher mattress if used improperly. Mattresses must be rinsed with clean water and dried thoroughly after using corrosives such as quaternary, phenolic, or chlorine bleach. Failure to properly rinse and dry the mattress leaves a corrosive residue on the surface, likely causing premature corrosion.

Iodophor type disinfectants are not recommended for use because staining may result.

The following table lists the recommended cleaner types for each mattress cover material (see definitions below):

| | Vinyl Mattress Cover | Polyurethane Mattress Cover |
|------------------------|------------------------------------|------------------------------------|
| Recommended | Phenolics | Quaternary, Quat/Isopropyl |
| Acceptable | Quaternary, Chlorine Bleach (1:10) | Chlorine Bleach (1:10) |
| Not Recommended | Quat/Isopropyl | Phenolics |

Quaternary Cleaners: identified by ingredients containing the phrase "...yl ammonium chloride"

Quat/Isopropyl Cleaners: identified by a quaternary ingredient above plus isopropyl alcohol

Phenolic Cleaners: identified by ingredients containing the suffix "-phenol"

Chlorine Bleach: known generically as "Sodium Hypochlorite"

Cleaning

MATTRESS CLEANING (CONTINUED)

SPECIAL INSTRUCTIONS

| | |
|----------------------------|--|
| Velcro | To clean and disinfect, saturate with disinfectant, rinse with water, and allow it to evaporate. |
| Soils or Stains | Use neutral soaps and warm water. Do not use harsh cleansers, solvents or abrasive cleaners. |
| Hard-To-Clean Spots | Use standard household/vinyl cleansers and a soft bristle brush on troublesome spots or stains. Pre-soak heavy, dried-on soil. |
| Laundering | Laundering is NOT RECOMMENDED. Laundering may substantially decrease the useful life of the mattress. |

DO NOT STEAM CLEAN, PRESSURE WASH, HOSE OFF OR ULTRASONICALLY CLEAN MATTRESSES.

Using these methods of cleaning are not recommended and may void this product's warranty.

REMOVAL OF IODINE STAINS

1. Make a solution of 1–2 Tablespoons Sodium Thiosulfate in a pint of warm water and use it to wipe the stained area. Clean the stain as soon as possible after it occurs. If stains are not immediately removed, allow solution to soak or stand on the surface before wiping.
2. Rinse surfaces which have been exposed to the solution with clear water before returning mattress to service.

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

Preventative Maintenance

Preventative maintenance should be performed at a minimum of annually. A preventative maintenance program should be established for all Stryker Medical equipment. Preventative maintenance may need to be performed more frequently based on the usage level of the product.

- _____ All fasteners secure
- _____ Siderails move and latch properly
- _____ Engage brake pedal and push on the stretcher to ensure that all casters lock securely
- _____ Steer function working properly
- _____ All casters secure and swivel properly
- _____ Body restraints working properly
- _____ I.V. pole intact and operating properly
- _____ Oxygen bottle holder intact and operating properly
- _____ Fowler operating and latching properly
- _____ Optional articulating head piece locking and releasing properly
- _____ Gatch operating properly
- _____ Trendelenburg/Reverse Trendelenburg operating properly
- _____ No rips or cracks in mattress cover
- _____ Arm boards intact and operating properly
- _____ Arm board support levers intact and operating properly
- _____ Ground chain intact
- _____ No leaks at hydraulic connections
- _____ Hydraulic jacks holding properly
- _____ Hydraulic drop rate set properly
- _____ Hydraulic oil level sufficient
- _____ Lubricate where required ([page 14](#))
- _____ Accessories and mounting hardware in good condition and working properly

| | | |
|------------------------|--|--|
| Product Serial Number: | | |
| | | |
| | | |
| | | |

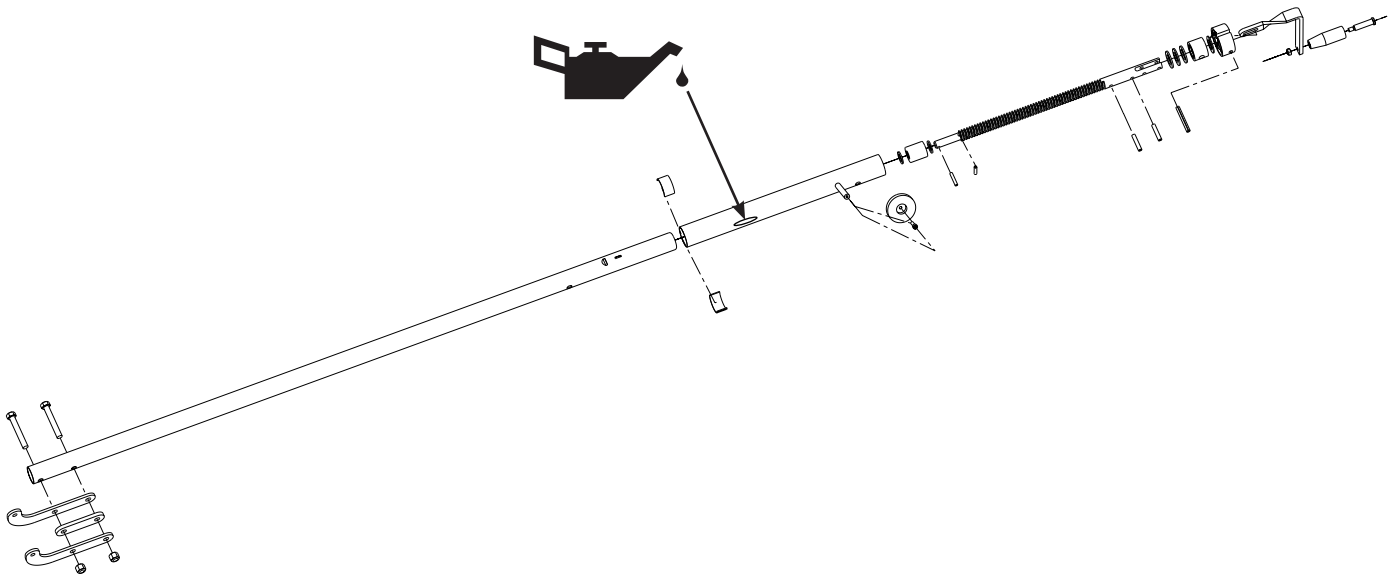
Completed by: _____ Date: _____

Preventative Maintenance

LUBRICATION POINTS

Crank Screw Assembly (1069-042-110)

Apply Syntech grease (3000-200-719) through the slot in the crank screw assembly (as shown). Wipe off excess grease.



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), for availability and pricing.

| Part Name | Part Number |
|---|--------------|
| Caster Cover Kit | 1010-056-200 |
| Foot Board/Chartholder | 0785-045-500 |
| Defibrillator Tray/Foot Extender/Chart Service | 0785-045-400 |
| Head Pad, 2" Concave | 1069-081-000 |
| Head Pad, 3" Concave | 1069-181-000 |
| Head Pad, 1" Flat | 1069-078-000 |
| Head Pad, 2" Flat | 1069-179-000 |
| Head Pad, 3" Flat | 1069-180-000 |
| Head Pad, 3" Inflatable, Ultra-Comfort | 1069-082-000 |
| Head Pad, Inflatable, Non-Latex Bulb Only | 1066-082-020 |
| Hydraulic Jack, Constant Descent | 0753-002-001 |
| I.V. Pole, Removable | 0390-025-000 |
| I.V. Pole, 2-Stage Permanent, Foot End | 1010-080-100 |
| I.V. Pole, 3-Stage Permanent, Foot End | 1020-062-000 |
| Mattress, 3" x 26", Ultra Comfort, Dual Articulation | 1069-026-060 |
| Mattress, 4" x 26", Ultra Comfort, Dual Articulation | 1069-026-090 |
| Mattress, 3" x 26", Enhanced Comfort, Dual Articulation | 1069-026-070 |
| Mattress, 4" x 26", Enhanced Comfort, Dual Articulation | 1069-026-080 |
| Neck Pad, Enhanced Clearance Only | 1068-236-010 |
| Pads, Pre-Op/Post-Op Head Piece, 2" | 1069-062-000 |
| Pads, Pre-Op/Post-Op Head Piece, 3" | 1069-060-000 |
| Pads, Pre-Op/Post-Op Head Piece, 3", Ultra-Comfort | 1069-063-000 |
| Pads, Pre-Op/Post-Op Head Piece, 4", Enhanced Comfort | 1069-064-000 |
| Pads, Pre-Op/Post-Op Head Piece, 4", Ultra-Comfort | 1069-064-005 |
| Paint, Touch-Up, Gloss Black, Bottle with Brush | 7000-001-322 |
| Paint, Touch-Up, Gloss Black, Spray Can | 7000-001-319 |
| Paint, Touch-Up, Gray, Bottle with Brush | 7000-001-320 |
| Paint, Touch-Up, Gray, Spray Can | 7000-001-317 |
| Restraint Strap, Ankle | 0946-043-001 |
| Restraint Strap, Body | 0390-019-000 |
| Restraint Strap, Chest | 1010-058-000 |
| Restraint Strap, Wrist | 0946-044-001 |
| Restraint Straps, Full Patient Security Package | 1010-077-000 |
| Siderail Pads | 1010-052-000 |

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Service Information

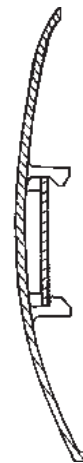
CASTER COVER REMOVAL AND INSTALLATION

Tools Required:

- Large Regular Screwdriver

Procedure:

1. To install the wheel cover, look through the larger of the two side cut-outs to align the cover with the axle nut or bolt head.
2. Push down on the opposite side of the cover until the single prong (A) engages the caster horn.
3. To remove the wheel cover, insert a large screwdriver into the cut-out in the side of the wheel cover and into the space between the double prongs (B). Pry the cover off to disengage the double prongs (B) and push up to disengage the single prong (A).
4. Verify proper operation before returning the unit to service.



Properly Attached Cover

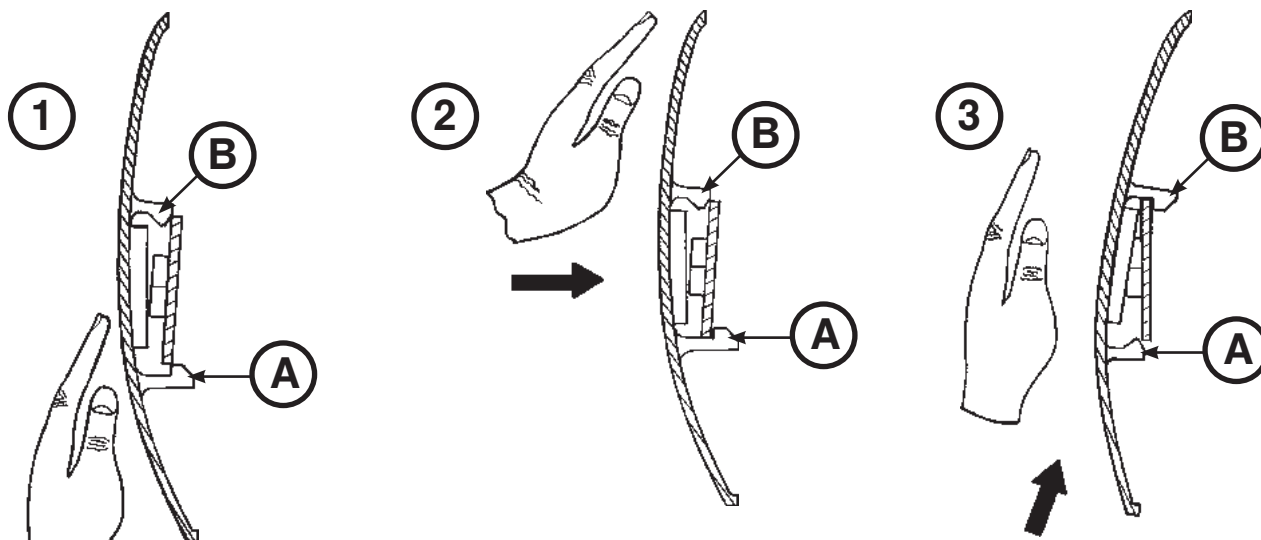


Figure 1: Top View (Cut-Away)

CASTER ASSEMBLY REMOVAL

Tools Required:

- 9/16" Combination Wrench
- Jack (or equivalent)

Procedure:

1. Apply the brakes.
2. Remove the caster cover. See the "Caster Cover Removal and Installation" procedure above.
3. Using a jack (or equivalent), lift the base assembly.
4. While applying pressure to the caster bolt, use a 9/16" combination wrench to remove the Nylock hex nut on top of the caster assembly.
5. Remove the caster assembly.
6. Reverse steps 1-5 to install the new caster assembly.
7. Verify proper operation before returning the unit to service.

Service Information

BRAKE ROD REMOVAL

Tools Required:

- Bungee Cords (or equivalent)
- 1/2" Socket
- 3/8" Drive Ratchet
- 3/8" Drive Torque Wrench
- Needle Nose Pliers

Procedure:

1. Place the brake/steer pedal in the neutral position.
2. Raise the litter to its highest height.
3. Use bungee cords to lift and support the base hood.
4. Using a 1/2" socket and 3/8" drive ratchet, remove the bolt (B) that connects the drive link assembly to the fifth wheel cam.
5. Remove the rue ring cotter (C) that connects the drive link assembly to the bearing pivot support on the base frame (under the brake ring weldment).
6. Remove the four hex washer head screws (A) to remove the brake rod assembly from the base frame.
7. Reverse steps 1-6 to reinstall the brake rod. When reinstalling the brake rod assembly, use a 3/8" drive torque wrench to torque the screws to 12-15 ft-lb.

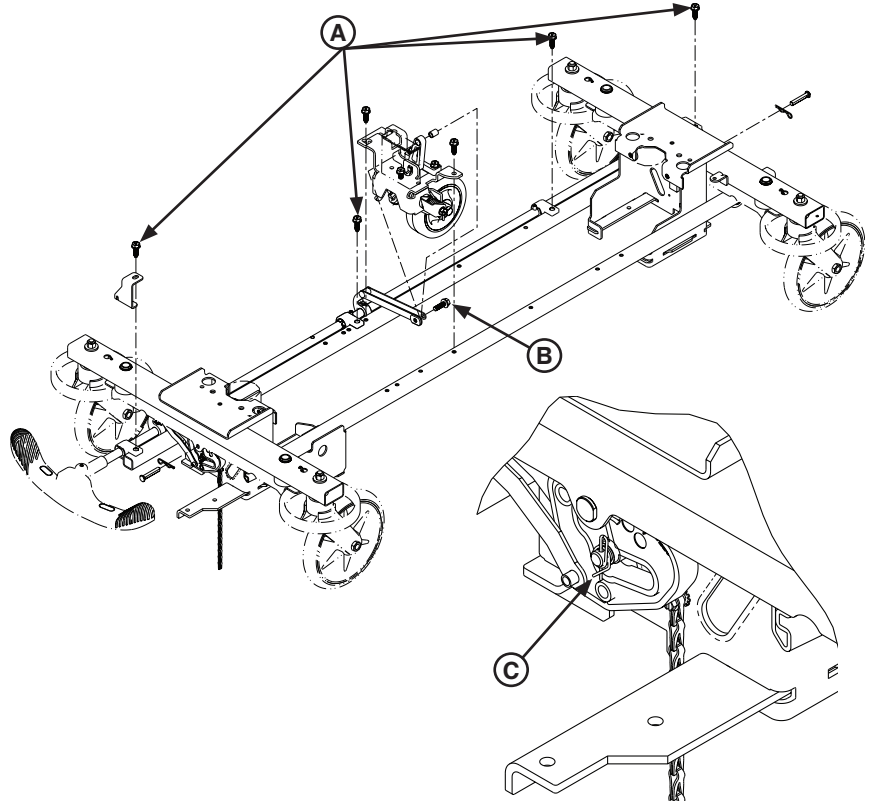


Figure 2

CAUTION

When reinstalling the brake rod assembly to the base frame, do not exceed 15 ft-lb or damage could occur to the bolts.

8. Verify proper operation before returning the unit to service.

Service Information

SIDE CONTROL BRAKE ROD REMOVAL

Tools Required:

- 1/2" Socket
- 3/8" Drive Ratchet
- 3/8" Drive Torque Wrench (ft-lb)
- Hammer
- 7/32" Punch
- Needle Nose Pliers
- Bungee Cords (or equivalent)

Procedure:

1. Place the brake/steer pedal in the neutral position.
2. Raise the litter to its highest height.
3. Use bungee cords to lift and support the base hood.
4. Using needle nose pliers, remove the rue ring cotter (A) and clevis pin (B) that connect the rod end link to the side control link.
5. Using a 1/2" socket and 3/8" drive ratchet, remove the four bolts (C) that hold the brake rod assembly to the base frame and remove the entire assembly.
6. Using a hammer and 7/32" punch, drive the slotted spring pin (D) out of the butterfly "V" pedal on the patient left side and remove the pedal.
7. Using a hammer and 7/32" punch, drive the groove pin (E) out of the hard stop in the center of the shaft support.
8. Using a hammer and 7/32" punch, drive out the slotted spring pin (F) that connects the side control link to the side control brake rod on the patient right side.
9. Pull on the butterfly "V" pedal on the patient right side to remove the side control brake rod from the base.
10. Reverse steps 1-9 to reinstall the brake rod.
When reinstalling the brake rod assembly, use a 3/8" drive torque wrench to torque the four bolts to 12-15 ft-lb.

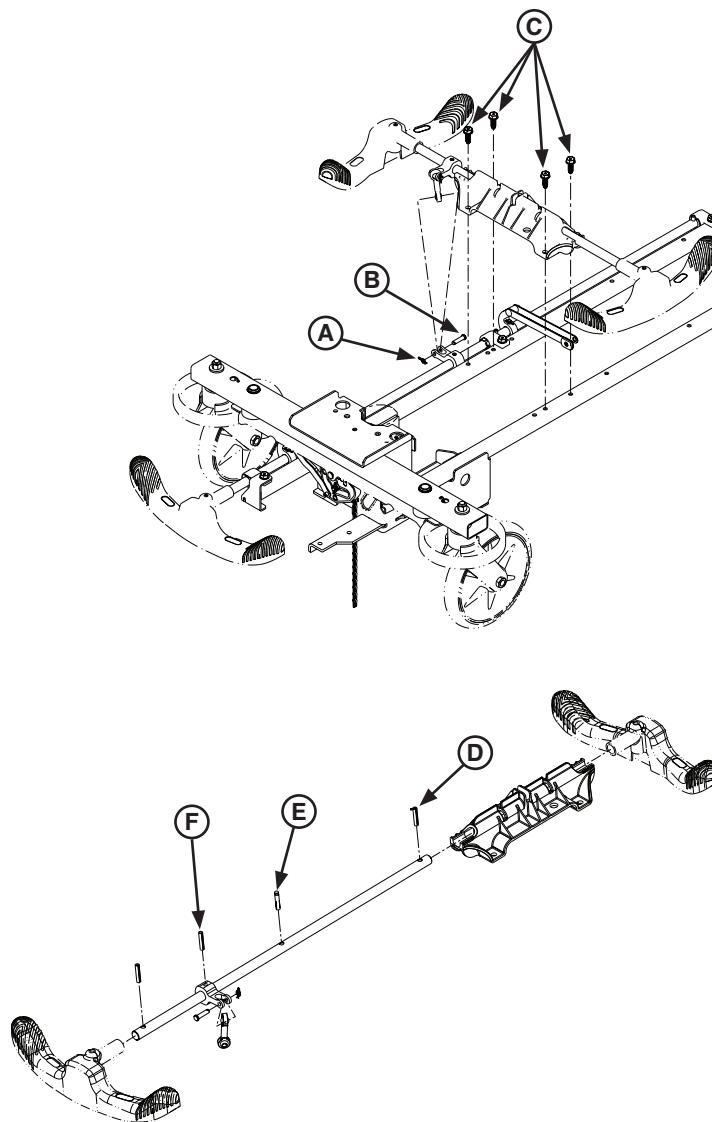


Figure 3

CAUTION

When reinstalling the brake rod assembly to the base frame, do not exceed 15 ft-lb of torque or damage may occur to the bolts.

11. Verify proper operation before returning the unit to service.

Service Information

RELEASE PEDAL REPLACEMENT, FOOT END

Tools Required:

- Needle Nose Pliers

Procedure:

1. Apply the brakes.
2. Using needle nose pliers, disconnect the release pedal return springs (A) from the foot end release pedals.
3. Remove the rue ring cotters (E) and the clevis pins (C) that connect the foot end release pedals to the mounting bracket.
4. Rotate the pedals upward.
5. Remove the rue ring cotters (D) that connect the head end and foot end release rods to the foot end release pedals and remove the pedals.
6. Reverse steps 1-5 to install the new pedals.
7. Verify proper operation before returning the unit to service.

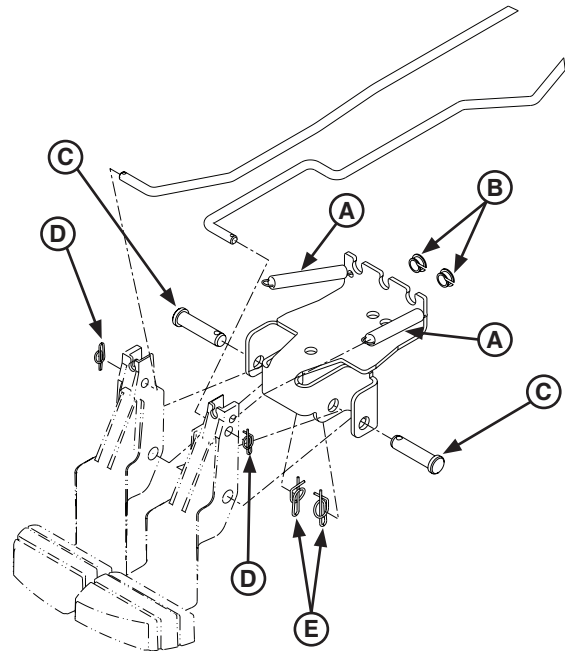


Figure 4

RELEASE PEDAL ROD REMOVAL, FOOT END

Tools Required:

- Needle Nose Pliers
- Bungee Cords (or equivalent)

Procedure:

1. Raise the litter to its highest height.
2. Use bungee cords to lift and support the base hood.
3. Remove the foot end release pedal. See the "Foot End Release Pedal Replacement" procedure above.
4. Remove the snap-in nyliners that hold the foot end pedal release rods into the pedal mounting bracket (see Figure 4 above).
5. Using needle nose pliers, remove the rue ring cotters (A) that hold the clevis joints (B) to the studs on the side control release pedal weldments.
6. Remove the foot end pedal release rods (C).
7. Reverse steps 1-6 to reinstall the pedal rods.
8. Verify proper operation before returning the unit to service.

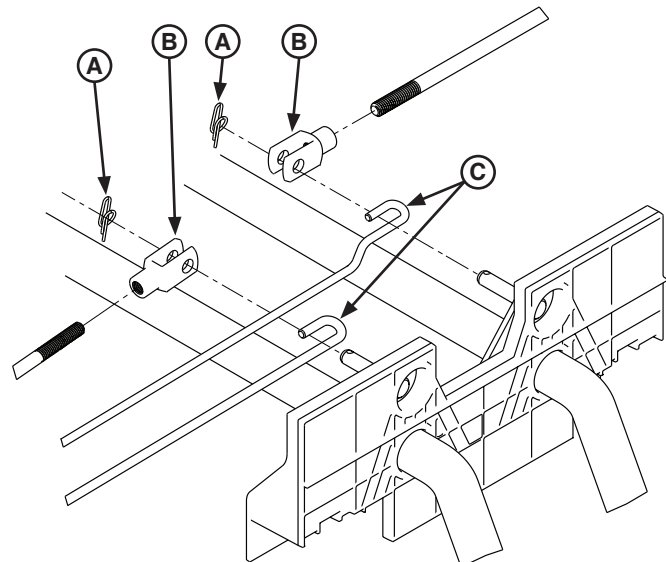


Figure 5

Service Information

RELEASE PEDAL ADJUSTMENT

Tools Required:

- Needle Nose Pliers

Procedure:

1. Apply the brakes.
2. Using needle nose pliers, remove the rue ring cotters (A) that hold the clevis joints (B) to the studs on the side control release pedal weldments as shown in Figure 5 on [page 19](#).
3. To increase the release rod engagement with the release valve, turn the clevis joint clockwise on the threaded release rod.
4. To decrease the release rod engagement with the release valve, turn the clevis joint counterclockwise on the threaded release rod.

Note: If the clevis joint is threaded too far onto the release rod, then the release valve will be partially activated and the jack will drift.

5. Verify proper operation before returning the unit to service.

BRAKE RING REMOVAL

Tools Required:

- 9/16" Socket with 6" Extension
- 3/8" Drive Ratchet
- Needle Nose Pliers
- Bungee Cords (or equivalent)
- Jack

Procedure:

1. Place the brake/steer pedal in the neutral position.
2. Raise the litter to its highest height.
3. Use bungee cords to lift and support the base hood.
4. Using needle nose pliers, unhook the extension springs (B) from the top of the base caster tubes.
5. Remove the plastic caster covers. See the "Caster Cover Removal and Installation" procedure on [page 16](#).
6. Using a jack, lift the base assembly on the end of the unit to be repaired.
7. While applying pressure to the caster carriage bolt, use a 9/16" socket and 3/8" drive ratchet to remove the two nuts (A).
8. Remove the caster assembly. See the "Caster Assembly Removal" procedure on [page 16](#).
9. Remove the brake rod (see the "Brake Rod Removal" procedure on [page 17](#)).
10. Using needle nose pliers, remove the hitch pin (D) and pull the clevis pin (C) out that connects the white plastic brake cam to the brake ring weldment.
11. Using needle nose pliers, remove the rue ring cotter (E) from the bearing pivot support (F).
12. Pull the brake ring down and out away from the stretcher base frame.
13. Reverse steps 1-12 to reinstall the brake ring.
14. Verify proper operation before returning the unit to service.

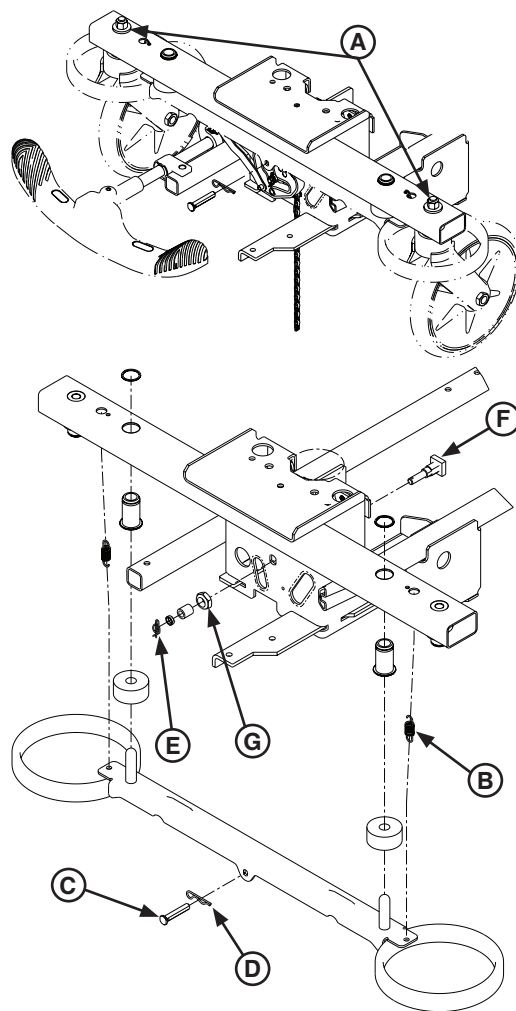


Figure 6

Service Information

FIFTH WHEEL ASSEMBLY REMOVAL

Tools Required:

- 1/2" Socket
- 3/8" Drive Ratchet
- 3/8" Drive Torque Wrench (ft-lb)
- Bungee Cords (or equivalent)

Procedure:

1. Apply the brakes.
2. Raise the litter to its highest height.
3. Use bungee cords to lift and support the base hood.
4. Using a 1/2" socket and 3/8" drive ratchet, remove the bolt (A) that hold the fifth wheel cam drive link and fifth wheel drive link to the fifth wheel cam.
5. Using a 1/2" socket and 3/8" drive ratchet, remove the two bolts (B) that hold the fifth wheel mounting bracket to the base frame weldment.
6. Remove the fifth wheel assembly.
7. Reverse steps 1-6 to reinstall the fifth wheel assembly. When reinstalling the fifth wheel assembly, use a 3/8" drive torque wrench to torque the screws to 12-15 ft-lb.

CAUTION

When reinstalling the fifth wheel assembly to the base frame, do not exceed 15 ft-lb of torque or damage may occur to the bolts.

8. Verify proper operation before returning the unit to service.

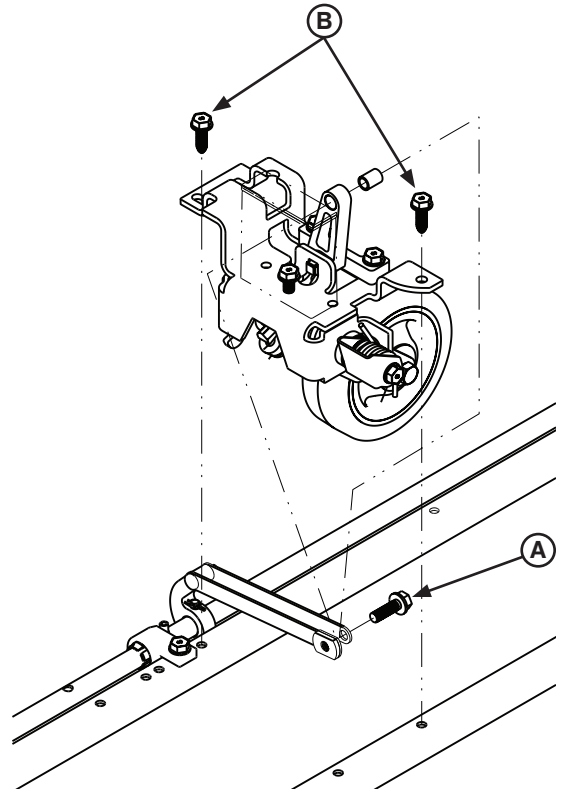


Figure 7

LITTER REMOVAL

Tools Required:

- 1/2" Socket
- 3/8" Drive Ratchet
- 7/16" - 20 Fine Thread Bolt

Procedure:

WARNING

Two people are required to safely perform this procedure.

1. Apply the brakes.
2. Raise the litter to its highest height.
3. Remove the mattress.
4. Using a 1/2" socket and 3/8" drive ratchet, remove the two screws (A) that hold the jack support tubes to the jack shafts.
5. Thread a 7/16" - 20 fine thread bolt far enough into the top of the jack support tubes to separate the litter from the jack shafts.
6. With the assistance of another person, lift the litter straight up to remove it from the jack shafts and set it aside.
7. Reverse steps 1-6 to reinstall the litter.
8. Verify proper operation before returning the unit to service.

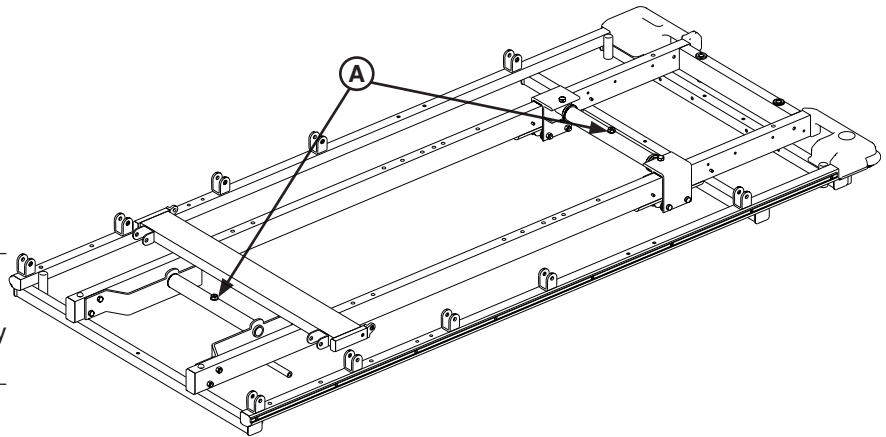


Figure 8

Service Information

HYDRAULIC JACK REMOVAL, FOOT END

Tools Required:

- 1/2" Socket
- 3/8" Drive Ratchet
- Pliers
- 3/8" Drive Torque Wrench (ft-lb)

Procedure:

WARNING

The jack descent rate is preset at the factory and adjustment is not recommended.

1. Apply the brakes.
2. Raise the litter to its highest height.
3. Remove the litter (see the "Litter Removal" procedure on [page 21](#)).
4. Remove the base hood from the base frame.
5. Using a 1/2" socket and 3/8" drive ratchet, remove the two screws (A), washers (B & C) and bushings (D) that connect the pump pedal link (E) to the foot end pump pedal assembly and pump connecting tube weldment (F).
6. Using pliers, remove the rue ring cotter and remove the clevis joint from the pins on the release pedal weldment (see Figure 4 on [page 19](#)).
7. Remove the foot end release rod (A) from the release valve assembly (see Figure 10 on [page 23](#)).
8. Remove the jack pump piston (G) from the pump connecting tube weldment.
9. Using a 1/2" socket and 3/8" drive ratchet, remove the two screws that hold the reservoir clamp to the base frame (see Figure 10 on [page 23](#)).
10. Using a 1/2" socket and 3/8" drive ratchet, remove the two screws that hold the jack base to the base frame (see Figure 10 on [page 23](#)).
11. Remove the jack assembly.
12. Reverse steps 1-11 to install the new jack. When reinstalling item A, use a 3/8" drive torque wrench to torque to 9-13 ft-lb. When reinstalling items C and D, torque to 13-16 ft-lb.

CAUTION

When reinstalling the pump pedal link and the jack assembly, do not exceed the recommended torque or damage may occur to the bolts.

13. Verify proper operation before returning the unit to service.

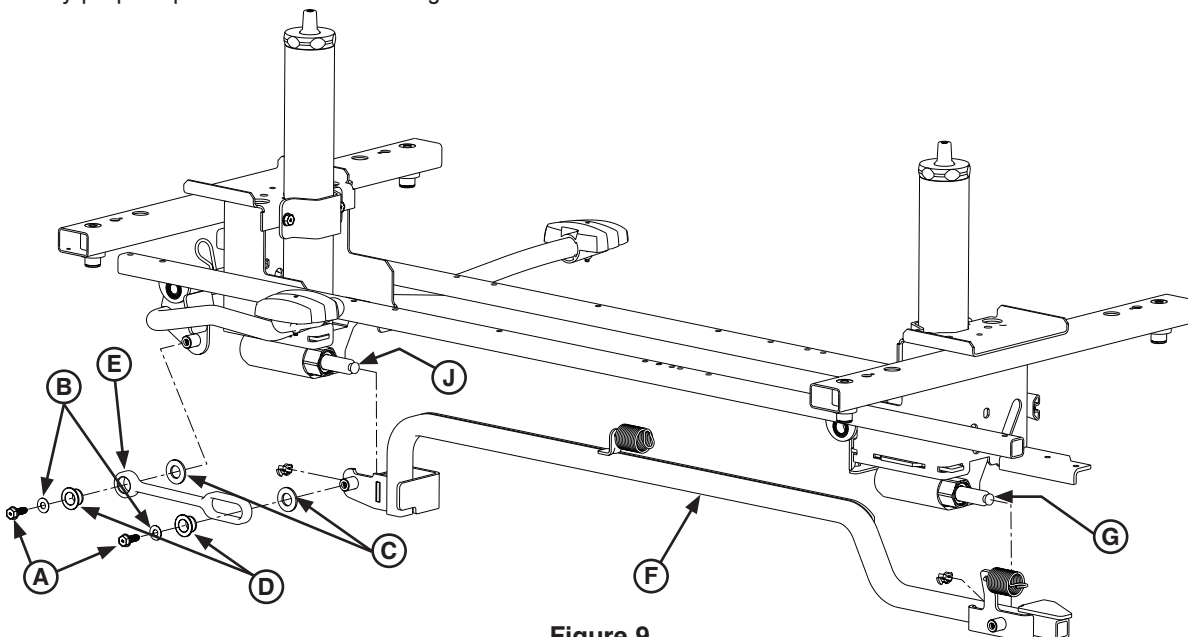


Figure 9

Service Information

HYDRAULIC JACK REMOVAL, HEAD END

Tools Required:

- 1/2" Socket
- Pliers
- 3/8" Drive Ratchet
- 3/8" Drive Torque Wrench (ft-lb)

Procedure:

WARNING

The jack descent rate is preset at the factory and adjustment is not recommended.

1. Apply the brakes.
2. Raise the litter to its highest height.
3. Remove the litter (see the "Litter Removal" procedure on [page 21](#)).
4. Remove the base hood from the base frame.
5. Lift up on the pump connecting rod and remove the pump piston (J) from the connecting rod(see Figure 9 on [page 22](#)).
6. Using pliers, remove the rue ring cotter and remove the clevis joint from the pins on the release pedal weldment (see Figure 4 on [page 19](#)).
7. Remove the head end release rod (B) from the release valve assembly as shown in Figure 10.1.
8. Using a 1/2" socket and 3/8" drive ratchet, remove the screws (C) that hold the jack base to the stretcher base frame.
9. Using a 1/2" socket and 3/8" drive ratchet, remove the screws (E) that hold the jack reservoir clamps (D) to the base frame and remove the clamps.
10. Remove the jack assembly.
11. Reverse steps 1-10 to install the new jack. When reinstalling items C and E, use a 3/8" drive torque wrench to torque to 13-16 ft-lb.

CAUTION

When reinstalling the jack assembly, do not exceed 16 ft-lb of torque or damage may occur to the bolts.

12. Verify proper operation before returning the unit to service.

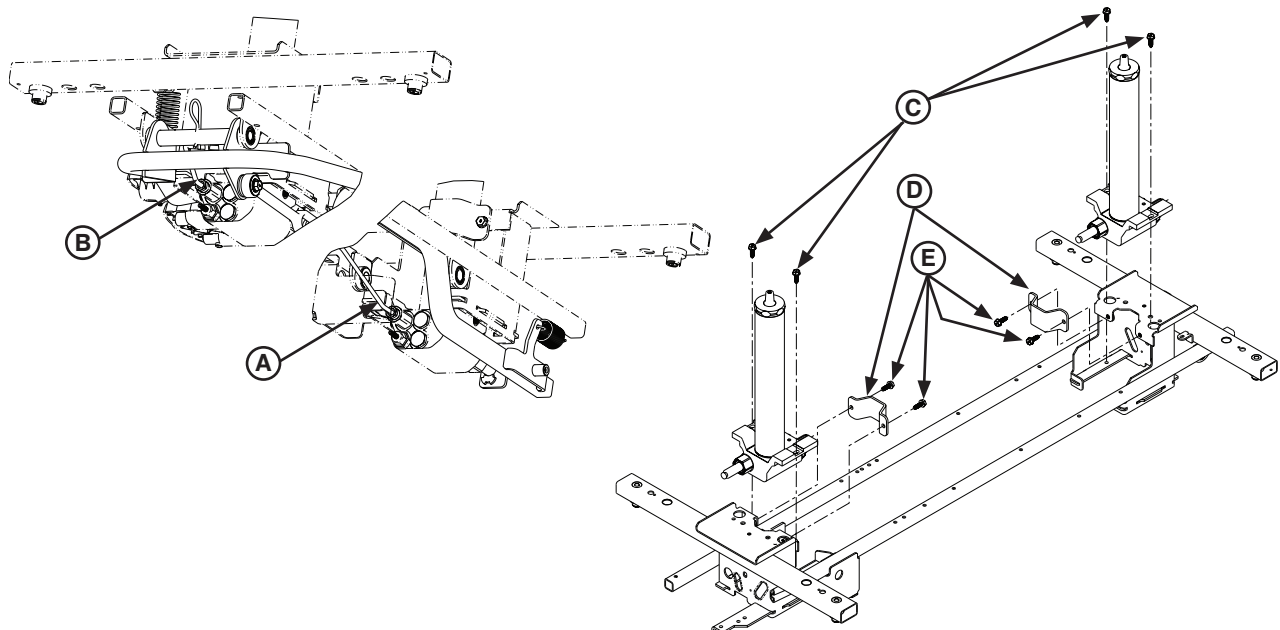


Figure 10

[Return To Table of Contents](#)

Service Information

REMOVAL OF EXCESS AIR FROM THE HYDRAULIC SYSTEM

Tools Required:

- None

Procedure:

1. Verify that all hydraulic linkages are secure and operating properly.
2. Raise the litter to its highest height.
3. Continue to pump the pedal several times to force the air through the system.
4. Verify proper operation before returning the unit to service.

JACK DESCENT RATE ADJUSTMENT

Tools Required:

- Regular Screwdriver
- Bungee Cords (or equivalent)

Procedure:

WARNING

The jack descent rate is preset at the factory and adjustment is not recommended.

1. Apply the brakes.
2. Raise the litter to its highest height.
3. Remove the base hood from the base frame.
4. Use bungee cords to lift and support the base hood.
5. Use a regular screwdriver to turn the valve. The descent rate needle valve (A) is located on the base of the jack.
 - Turn the needle valve clockwise to decrease the rate of descent
 - Turn the needle valve counterclockwise to increase the rate of descent.

Note: The jack descent rate was preset at the factory to drop the foot end 3-7 seconds faster than the head end. It is recommended that the foot end drops faster to avoid patient disorientation.

6. Check descent rate by applying evenly distributed weight to the stretcher.
7. Verify proper operation before returning the unit to service.

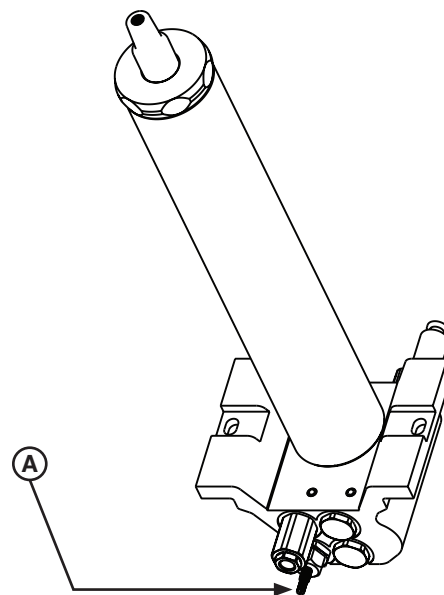


Figure 11

Service Information

SIDERAIL LATCH ADJUSTMENT

Tools Required:

- 1/8" Allen Wrench

WARNING

The siderail latches are pre-set at the factory, and do not normally need adjustment. If adjustment must be done it is important to follow the procedure below. If it is not done properly, injury to the patient or user could occur.

Procedure:

1. Using a 1/8" Allen wrench, adjust the Allen screw located on the latch assembly that is opposite the latch.
 - Turn the screw clockwise to **DECREASE** the mobility of the latching mechanism.
 - Turn the screw counterclockwise to **INCREASE** the mobility of the latching mechanism.
2. Verify proper operation before returning the unit to service.

Note: The amount of mobility in the siderail, when in full up engaged position, should be approximately 1/8" to 3/16".

CAUTION

- When the siderail is in the full up, engaged position, too much mobility gives the siderail the appearance of being unstable and could also cause premature wearing of the latch system.
 - When the siderail is in the full up, engaged position, too little mobility may obstruct the latch and cause damage to the latch and/or injury to the patient or user.
-

ARM BOARD COUNTERBALANCE ADJUSTMENT

Tools Required:

- 7/16" Combination Wrench

Procedure:

1. Raise the arm board to the full up position.
2. Unhook the extension spring at the eye bolt.
3. Using a 7/16" combination wrench, loosen the jam nut at the eye bolt.
4. Adjust the eye bolt to the desired position.
5. Tighten the jam nut.
6. Hook the extension spring to the eye bolt.
7. Allow the arm board to lower on its own.
8. Repeat steps 1-7 until the desired counterbalance is achieved.
9. Verify proper operation before returning the unit to service.

Service Information

PNEUMATIC FOWLER ADJUSTMENT

Tools Required:

- (2) 3/8" Combination Wrenches

Procedure:

1. Apply the brakes.
2. Raise the litter to its highest height.
3. Raise the fowler to 70°
4. Using (2) 3/8" combination wrenches, loosen the two nuts (A) on the adjustment screw (B). If the fowler is not holding its position, turn the adjustment screw up and away from the release pin on the pneumatic cylinder (C). If the fowler is not releasing, turn the adjustment screw down, toward the release pin on the pneumatic cylinder. Tighten the two nuts. Repeat for the other side of the fowler.
5. To verify that both sides of the fowler are releasing equally, raise the fowler to the full up position. Using two hands, pull down on both sides of the fowler, squeeze both release handles and verify that both pneumatic cylinders release equally. If they do not, repeat step 4.
6. Verify proper operation before returning the unit to service.

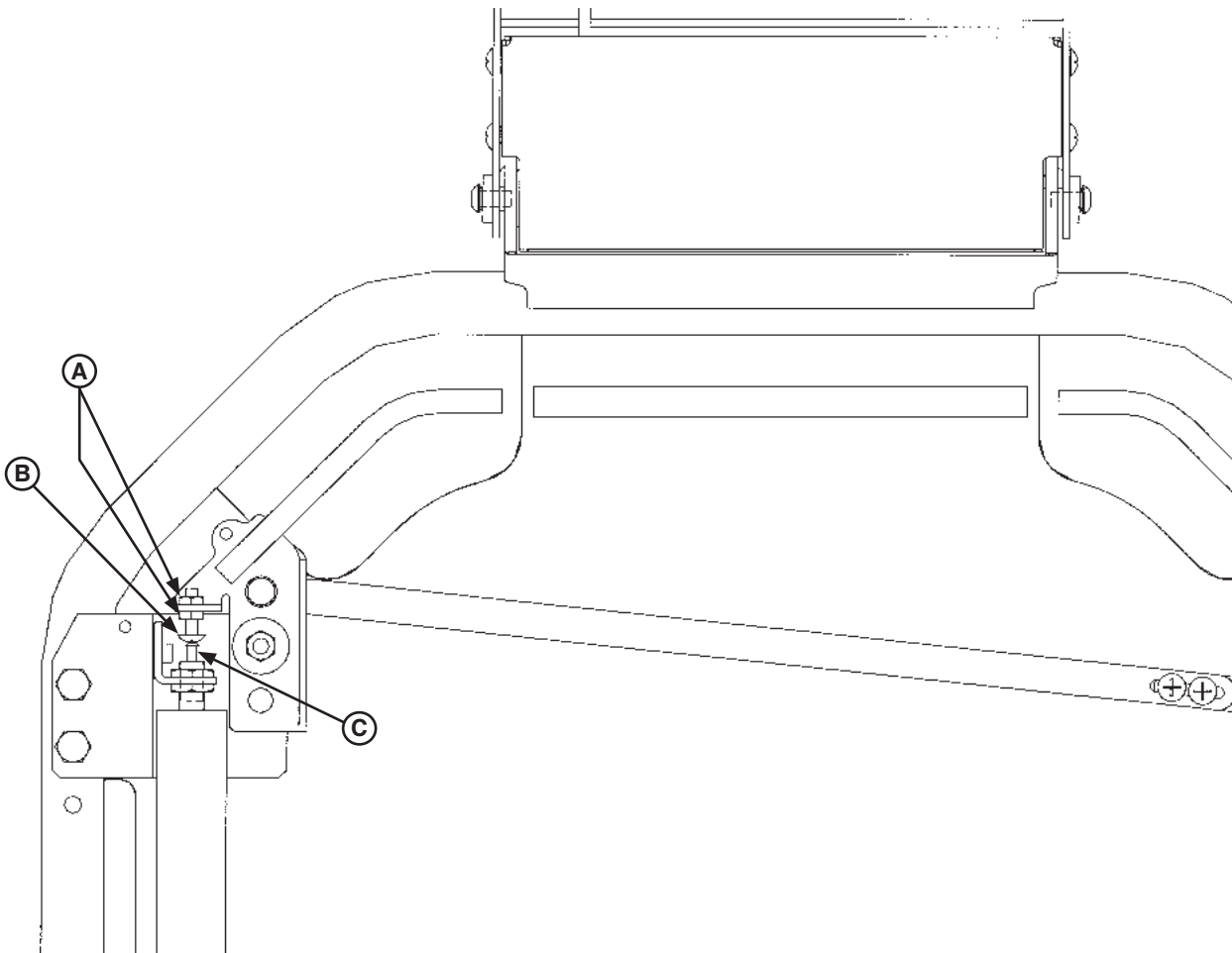


Figure 12

Service Information

PNEUMATIC FOWLER RELEASE HANDLE ADJUSTMENT

Tools Required:

- #2 Phillips Screwdriver

Procedure:

1. Apply the brakes.
2. Using a #2 Phillips screwdriver, loosen the two screws (A) on the handle linkage. Release the handle tension spring on the patient left side.
3. Adjust the handles (B), so there is a 3/4" gap between the inner fowler frame and the handle.
4. Tighten the two screws on the handle linkage bar and reattach the spring.
5. Check the adjustment of the pneumatic cylinders (see the "Pneumatic Fowler Adjustment" procedure on [page 26](#)).
6. Verify proper operation before returning the unit to service.

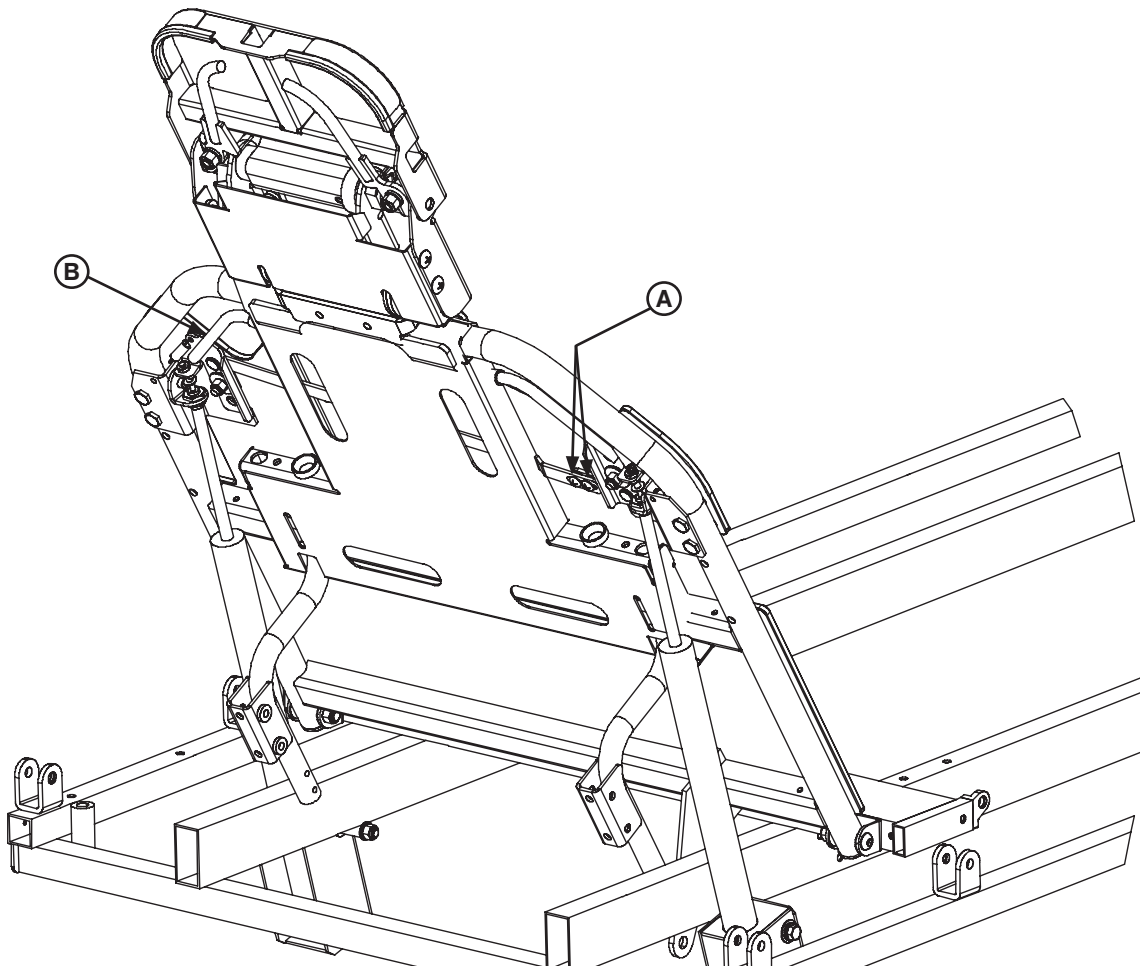


Figure 13

Service Information

PNEUMATIC CYLINDER REPLACEMENT

Tools Required:

- (2) 17 mm Combination Wrenches
- 11/16" Combination Wrench
- 5/16" Allen Wrench

Procedure:

1. Apply the stretcher brakes.
2. Raise the litter to its highest height.
3. Raise the fowler to 70°.
4. Using two 17 mm wrenches, remove the two nuts (A) from the top of the pneumatic cylinder.
5. Using a 5/16" Allen wrench and an 11/16" combination wrench, remove the nut (C) and bolt (B) from the bottom of the cylinder.
6. Raise the fowler to 90° and remove the cylinder.
7. Press down on the release pin on the replacement cylinder to extend the cylinder.
8. Reverse steps 1-7 to install the new cylinder.
9. Check the adjustment of the pneumatic cylinders (see the "Pneumatic Fowler Adjustment" procedure on [page 26](#)).
10. Verify proper operation before returning the unit to service.

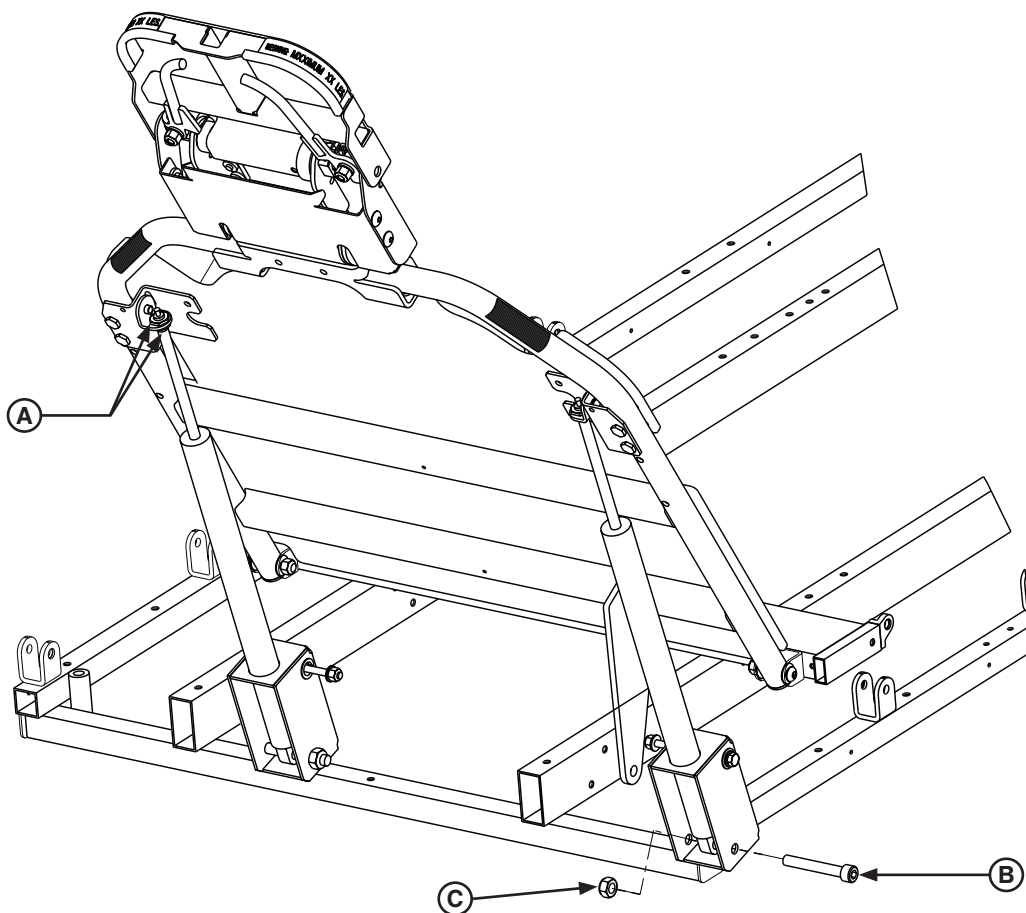
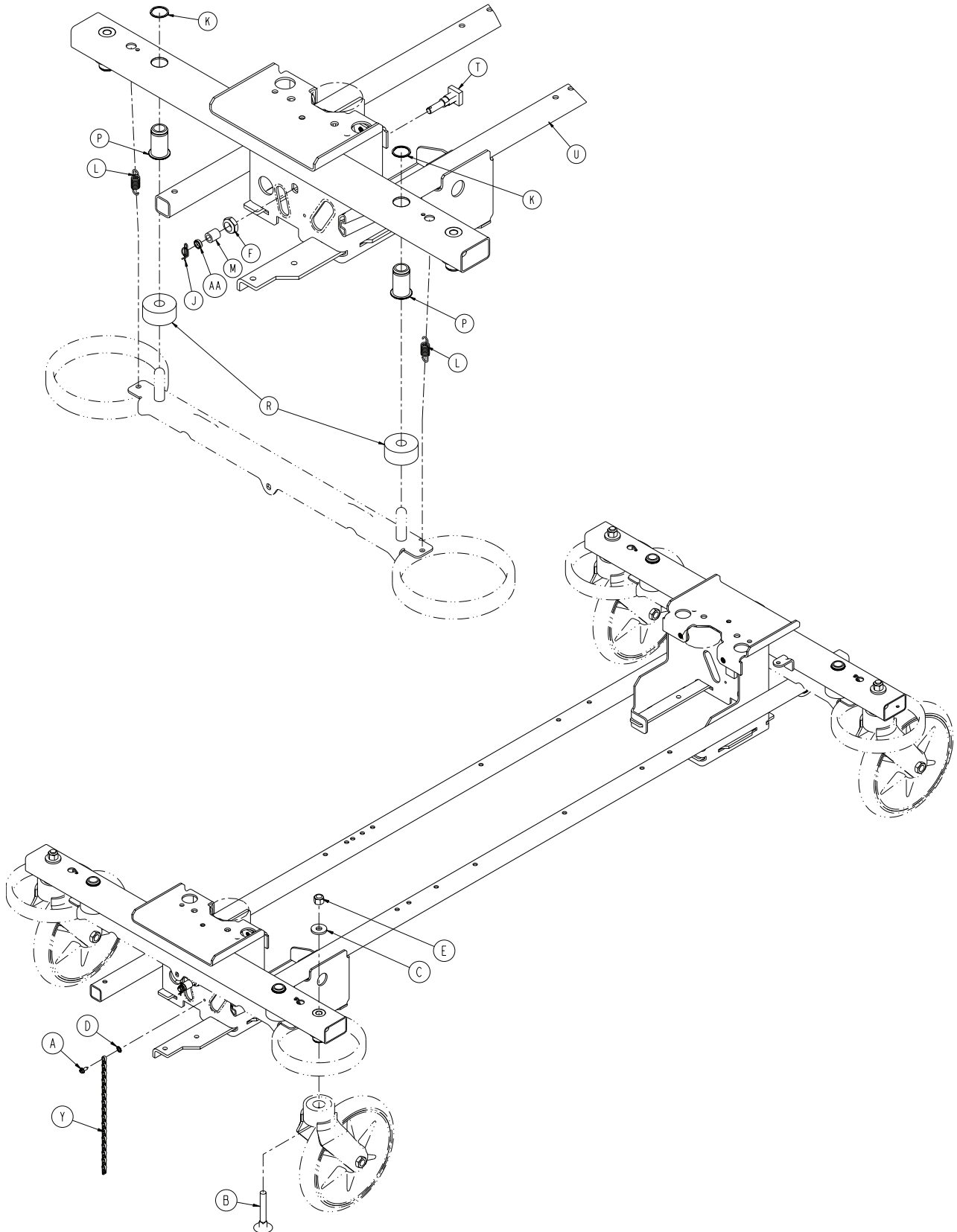


Figure 14

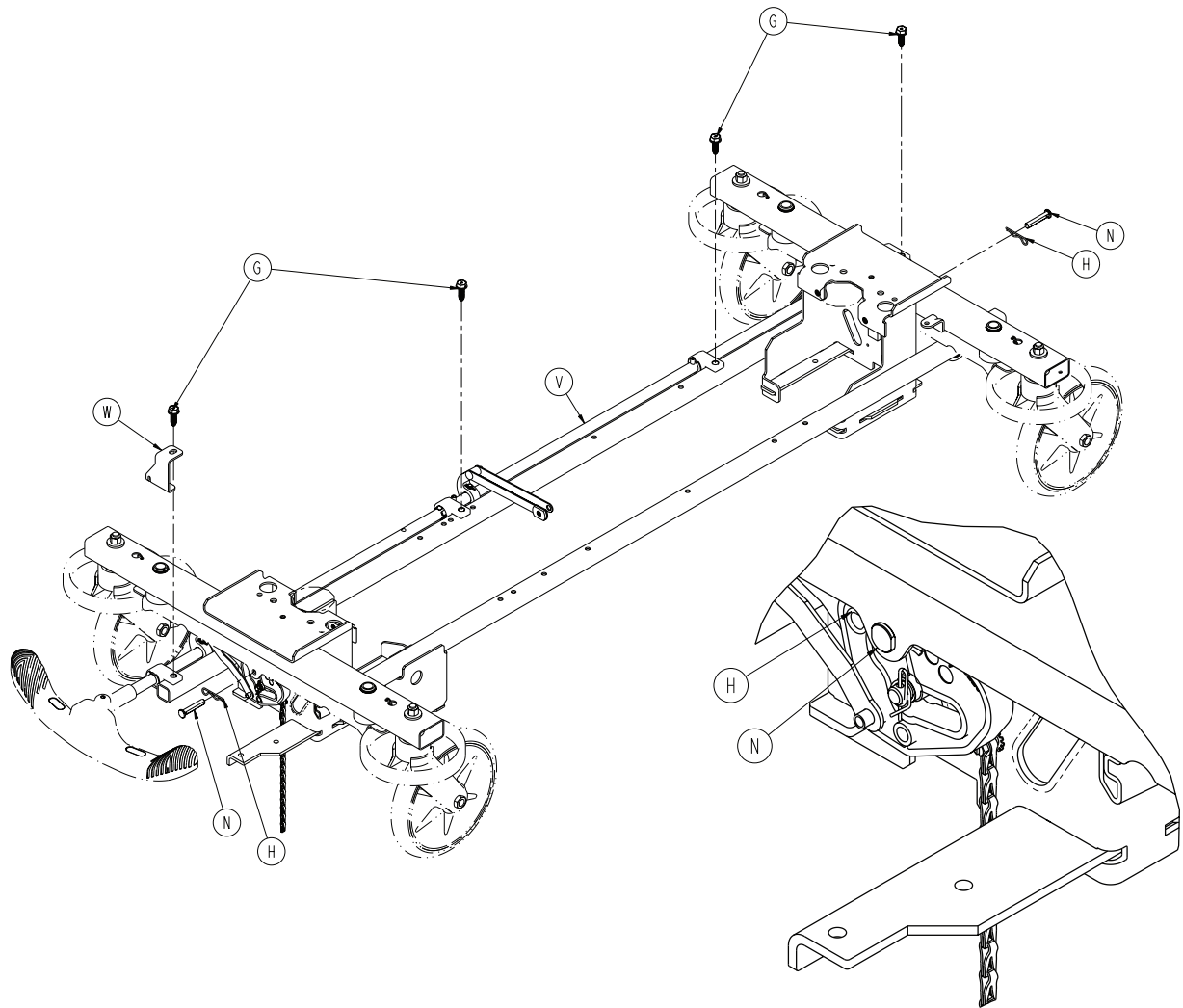
Notes

Standard Brake Assembly

0853-003-134 Rev D (Reference Only)



Standard Brake Assembly



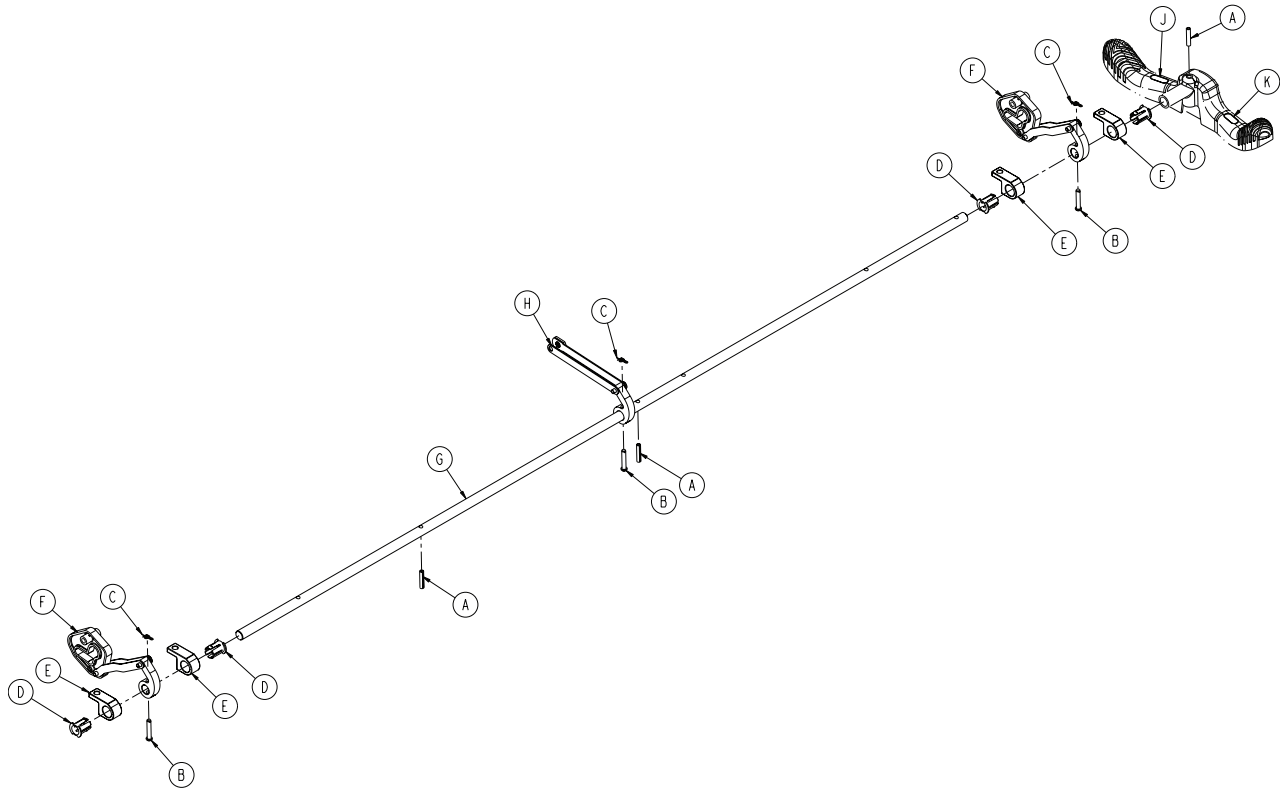
Standard Brake Assembly - 0853-003-138 Rev D (Reference Only)

| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0003-364-000 | Hex Washer Head Tapping Screw | 1 |
| B | 0005-044-000 | Step Bolt | 4 |
| C | 0011-262-000 | Washer | 4 |
| D | 0013-018-000 | External Tooth Lock Washer | 1 |
| E | 0016-035-000 | Nylock Hex Nut | 4 |
| F | 0016-049-000 | Nylock Hex Nut | 2 |
| G | 0023-288-000 | Hex Washer Head Screw | 4 |
| H | 0027-012-000 | Hitch Pin | 2 |
| J | 0027-019-000 | Rue Ring Cotter | 2 |
| K | 0028-205-000 | Spiral Retaining Ring | 4 |
| L | 0038-439-000 | Extension Spring | 4 |
| M | 0081-272-000 | Needle Bearing | 2 |
| N | 0753-003-066 | Clevis Pin | 2 |
| P | 0753-003-079 | Caster Tube Brake Pin Guide | 4 |
| R | 0753-003-121 | Brake Cushion | 4 |
| T | 0853-003-230 | Bearing Pivot Support | 2 |
| U | 0853-101-001 | Base Weldment | 1 |
| V | 0853-003-135 | Brake Rod Assembly (page 32) | 1 |
| W | 0853-005-087 | Return Spring Hook | 1 |
| Y | 3001-200-052 | Ground Chain | 1 |
| AA | 0753-003-131 | Spacer | 2 |

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Brake Rod Assembly

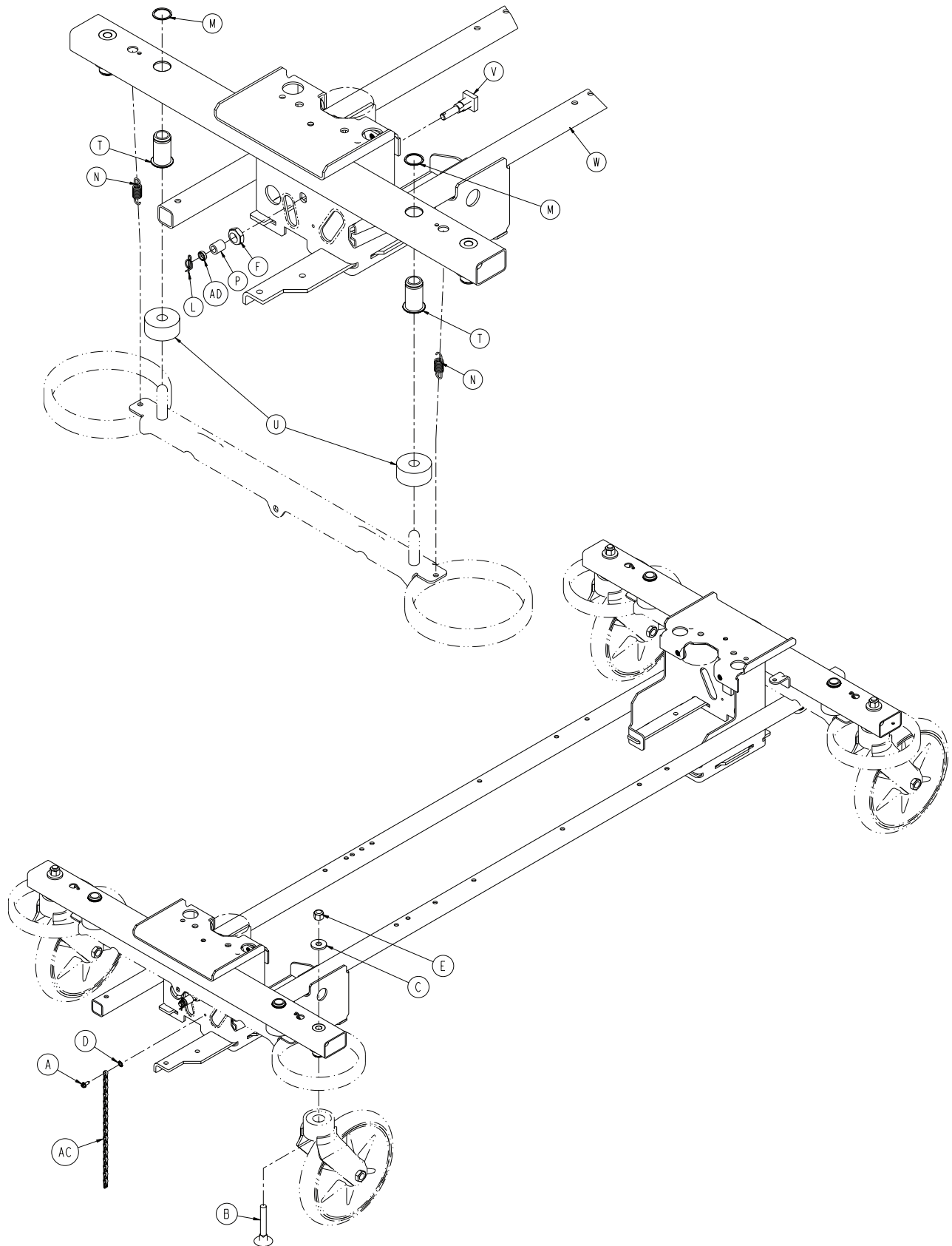
0853-003-135 Rev A (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0026-014-000 | Slotted Spring Pin | 3 |
| B | 0026-273-000 | Clevis Pin | 3 |
| C | 0027-020-000 | Rue Ring Cotter | 3 |
| D | 0753-003-015 | Brake Rod Nyliner | 4 |
| E | 0853-003-004 | Brake Rod Support | 4 |
| F | 0853-003-010 | Drive Link Assembly (page 39) | 2 |
| G | 0853-003-137 | Brake Rod | 1 |
| H | 0853-006-135 | Drive Link Assembly (page 40) | 1 |
| J | 1210-201-335 | Label - Red Brake | 1 |
| K | 1210-201-336 | Label - Green Steer | 1 |

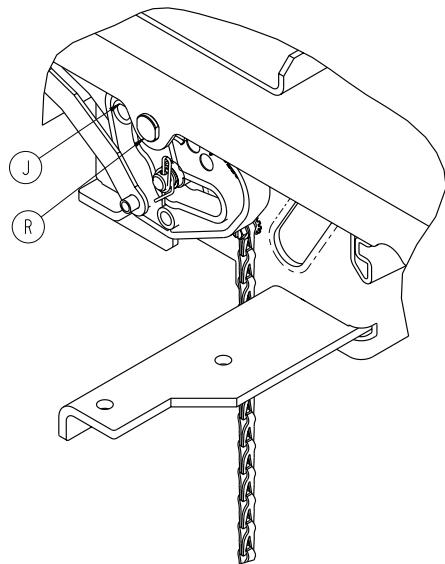
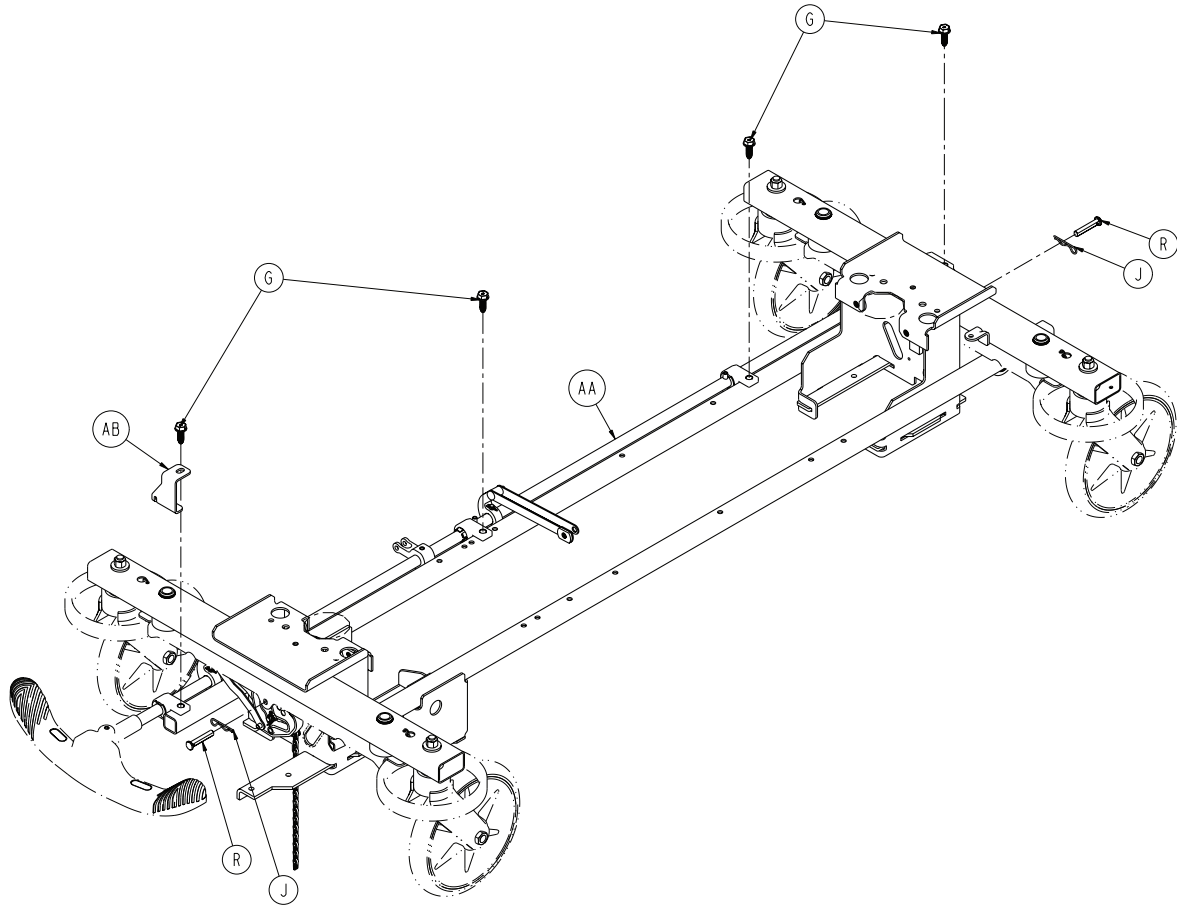
Side Control Brake Assembly

0853-003-138 Rev D (Reference Only)

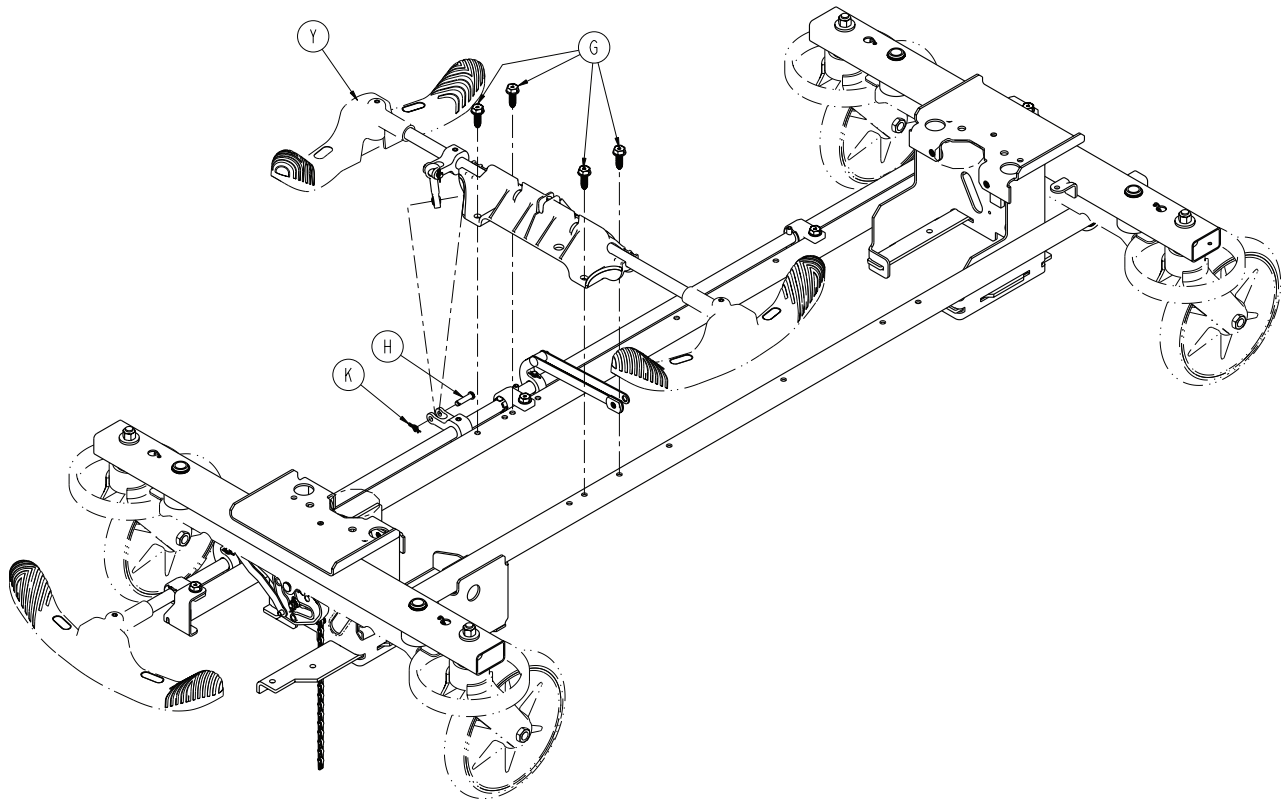


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Side Control Brake Assembly



Side Control Brake Assembly

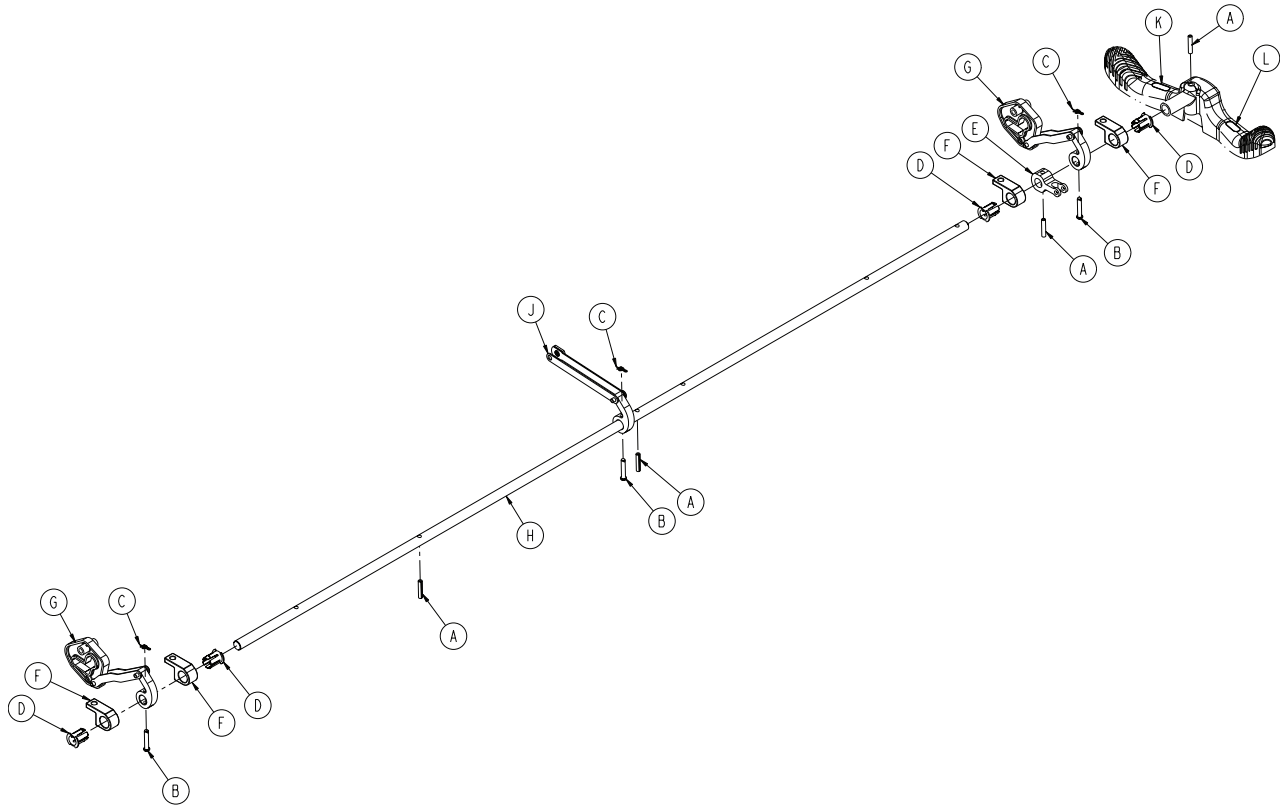


Side Control Brake Assembly - 0853-003-138 Rev D (Reference Only)

| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0003-364-000 | Hex Washer Head Tapping Screw | 1 |
| B | 0005-044-000 | Step Bolt | 4 |
| C | 0011-262-000 | Washer | 4 |
| D | 0013-018-000 | External Tooth Lock Washer | 1 |
| E | 0016-035-000 | Nylock Hex Nut | 4 |
| F | 0016-049-000 | Nylock Hex Nut | 2 |
| G | 0023-288-000 | Hex Washer Head Screw | 8 |
| H | 0026-340-000 | Clevis Pin | 1 |
| J | 0027-012-000 | Hitch Pin | 2 |
| K | 0027-020-000 | Rue Ring Cotter | 1 |
| L | 0027-019-000 | Rue Ring Cotter | 2 |
| M | 0028-205-000 | Spiral Retaining Ring | 4 |
| N | 0038-439-000 | Extension Spring | 4 |
| P | 0081-272-000 | Needle Bearing | 2 |
| R | 0753-003-066 | Clevis Pin | 2 |
| T | 0753-003-079 | Caster Tube Brake Pin Guide | 4 |
| U | 0753-003-121 | Brake Cushion | 4 |
| V | 0753-003-230 | Bearing Pivot Support | 2 |
| W | 0853-101-001 | Base Weldment | 1 |
| Y | 0853-003-210 | Side Control Brake Assy (page 37) | 1 |
| AA | 0853-003-136 | Brake Rod/Side Control Assembly (page 36) | 1 |
| AB | 0853-005-087 | Return Spring Hook | 1 |
| AC | 3001-200-052 | Ground Chain | 1 |
| AD | 0753-003-131 | Spacer | 2 |

Brake Rod/Side Control Assembly

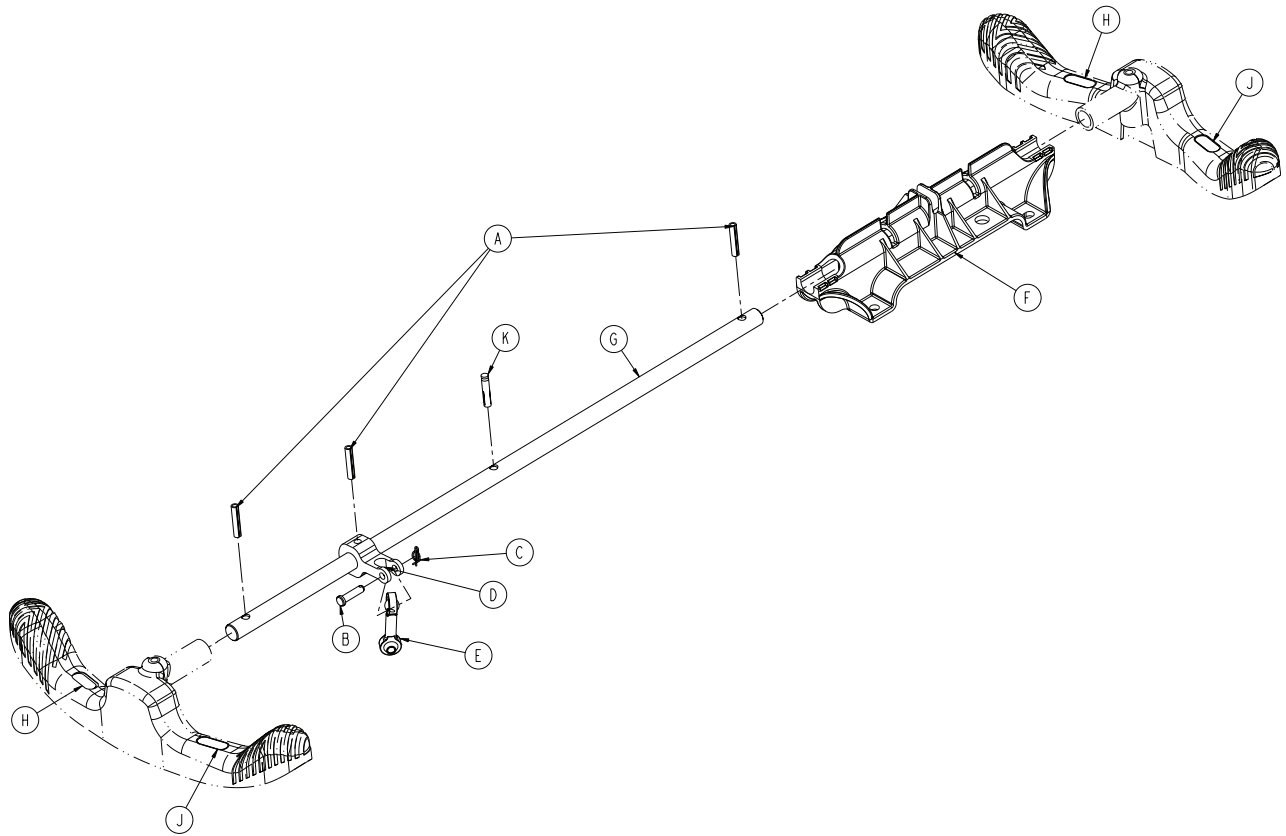
0853-003-136 Rev A (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0026-014-000 | Slotted Spring Pin | 4 |
| B | 0026-273-000 | Clevis Pin | 3 |
| C | 0027-020-000 | Rue Ring Cotter | 3 |
| D | 0753-003-015 | Brake Rod Nyliner | 4 |
| E | 0753-003-112 | Side Control Link | 1 |
| F | 0853-003-004 | Brake Support Rod | 4 |
| G | 0853-003-010 | Drive Link Assembly (page 39) | 2 |
| H | 0853-003-137 | Brake Rod | 1 |
| J | 0853-006-135 | Drive Link Assembly (page 40) | 1 |
| K | 1210-201-335 | Label - Brake Red | 1 |
| L | 1210-201-336 | Label - Steer Green | 1 |

Side Control Brake Assembly

0853-003-210 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|----------------------------|------|
| A | 0026-014-000 | Slotted Spring Pin | 3 |
| B | 0026-340-000 | Clevis Pin | 1 |
| C | 0027-020-000 | Rue Ring Cotter | 1 |
| D | 0753-003-112 | Side Control Link | 1 |
| E | 0753-003-117 | Rod End Link | 1 |
| F | 0853-003-214 | Side Control Shaft Support | 1 |
| G | 0853-003-319 | Side Control Brake Rod | 1 |
| H | 1210-201-335 | Label - Brake Red | 2 |
| J | 1210-201-336 | Label - Steer Green | 2 |
| K | 0026-138-000 | Groove Pin | 1 |

Standard Brake Assembly, Colored Components

Rev B

0853-003-650 Rev B (Reference Only)

| Part Number | Part Description | Quantity |
|--------------|-----------------------------|----------|
| 0753-003-006 | Brake Ring Weldment (Black) | 2 |
| 0753-010-020 | 8" Caster Assembly (Black) | 4 |

Side Control Brake Assembly, Colored Components

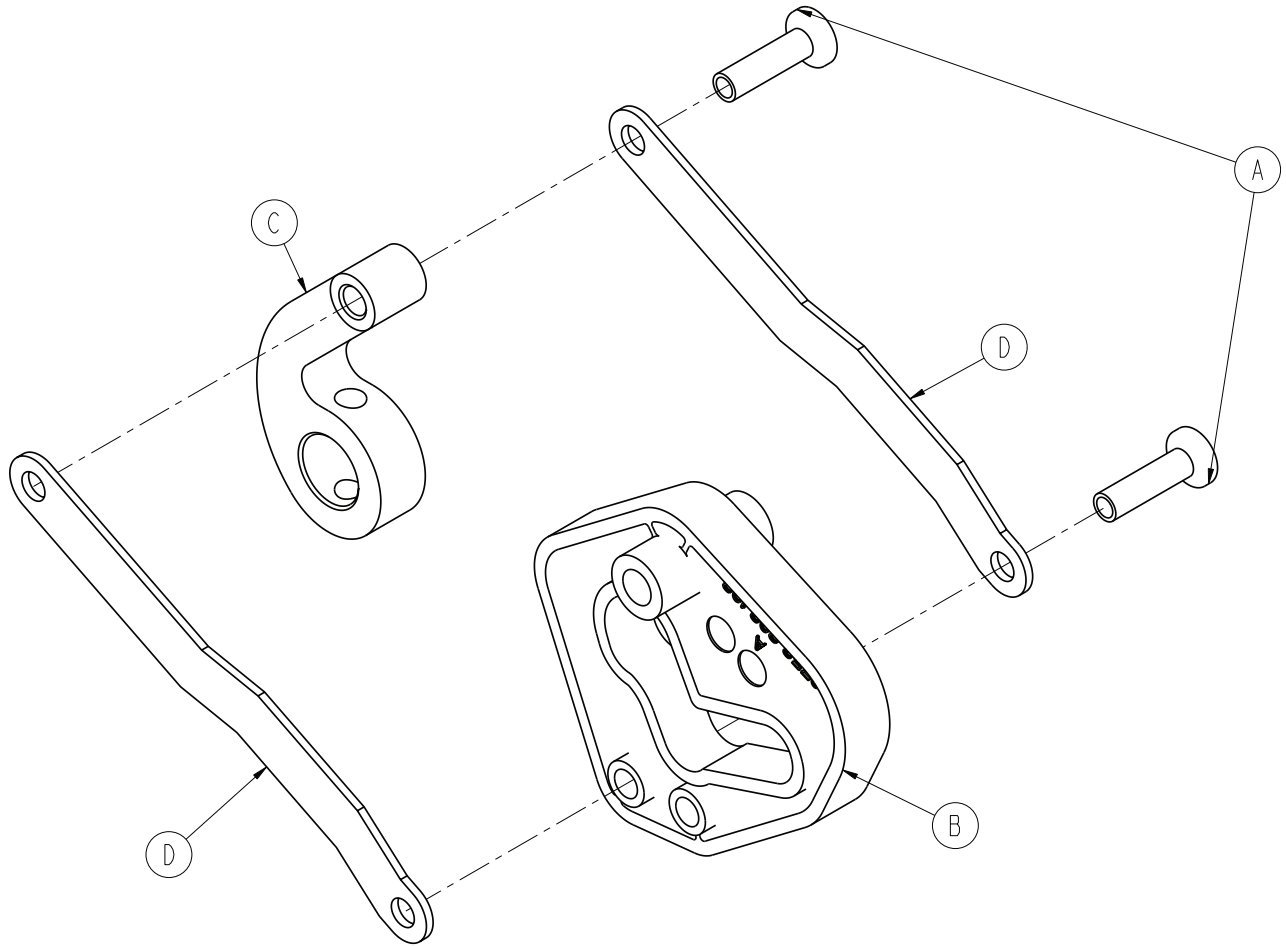
Rev B

0853-003-660 Rev B (Reference Only)

| Part Number | Part Description | Quantity |
|--------------|-----------------------------|----------|
| 0753-003-006 | Brake Ring Weldment (Black) | 2 |
| 0753-010-020 | 8" Caster Assembly (Black) | 4 |
| 0853-005-154 | Butterfly "V" Pedal (Black) | 2 |

Drive Link Assembly - 0853-003-010

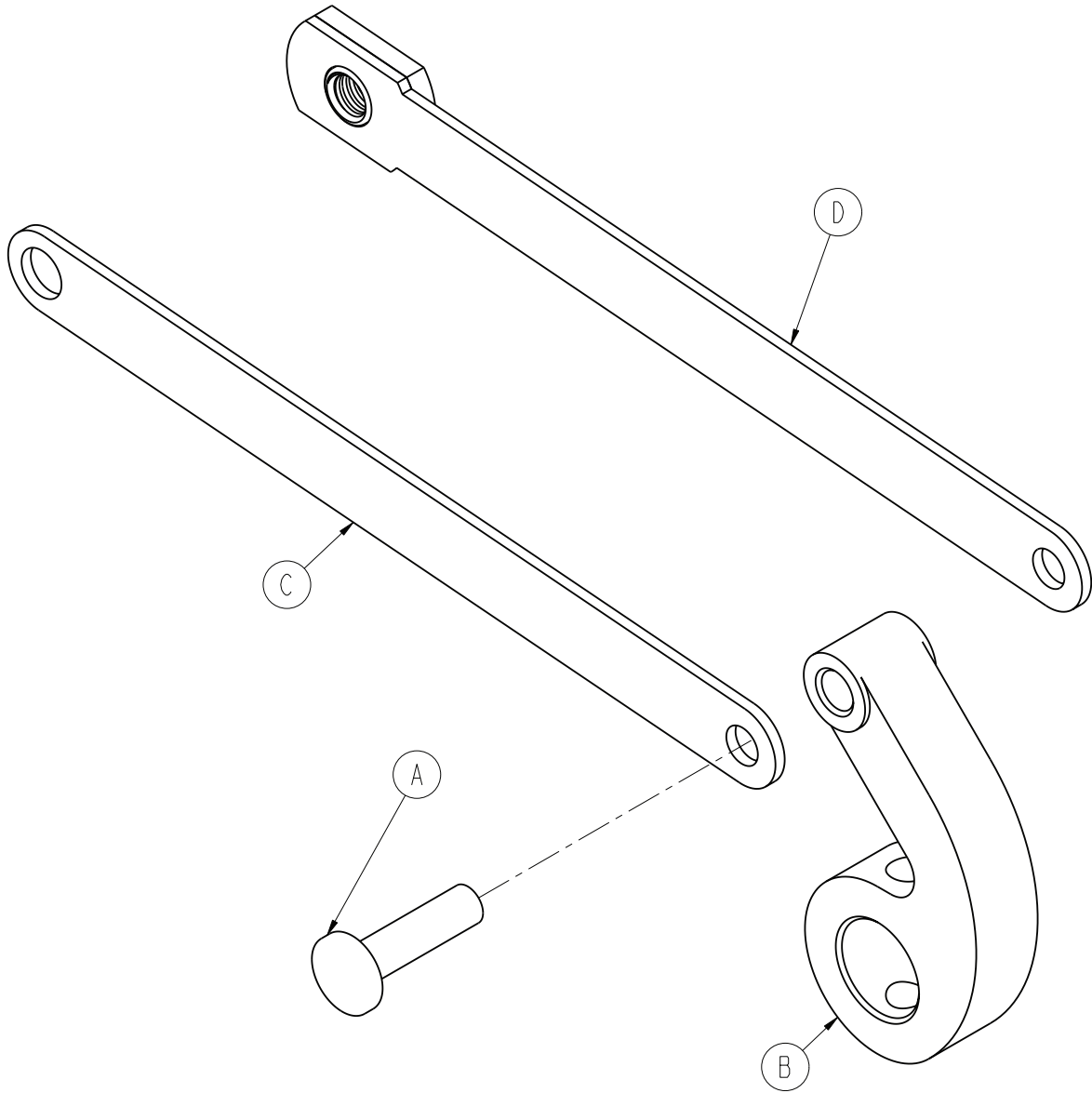
Rev C



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------------|------|
| A | 0753-003-098 | Flat Head Semi-Tubular Rivet | 2 |
| B | 0753-203-102 | Brake Cam | 1 |
| C | 0853-003-011 | Brake Rod Drive Link | 1 |
| D | 0853-003-061 | Brake Cam Drive Link | 2 |

Drive Link Assembly - 0853-006-135

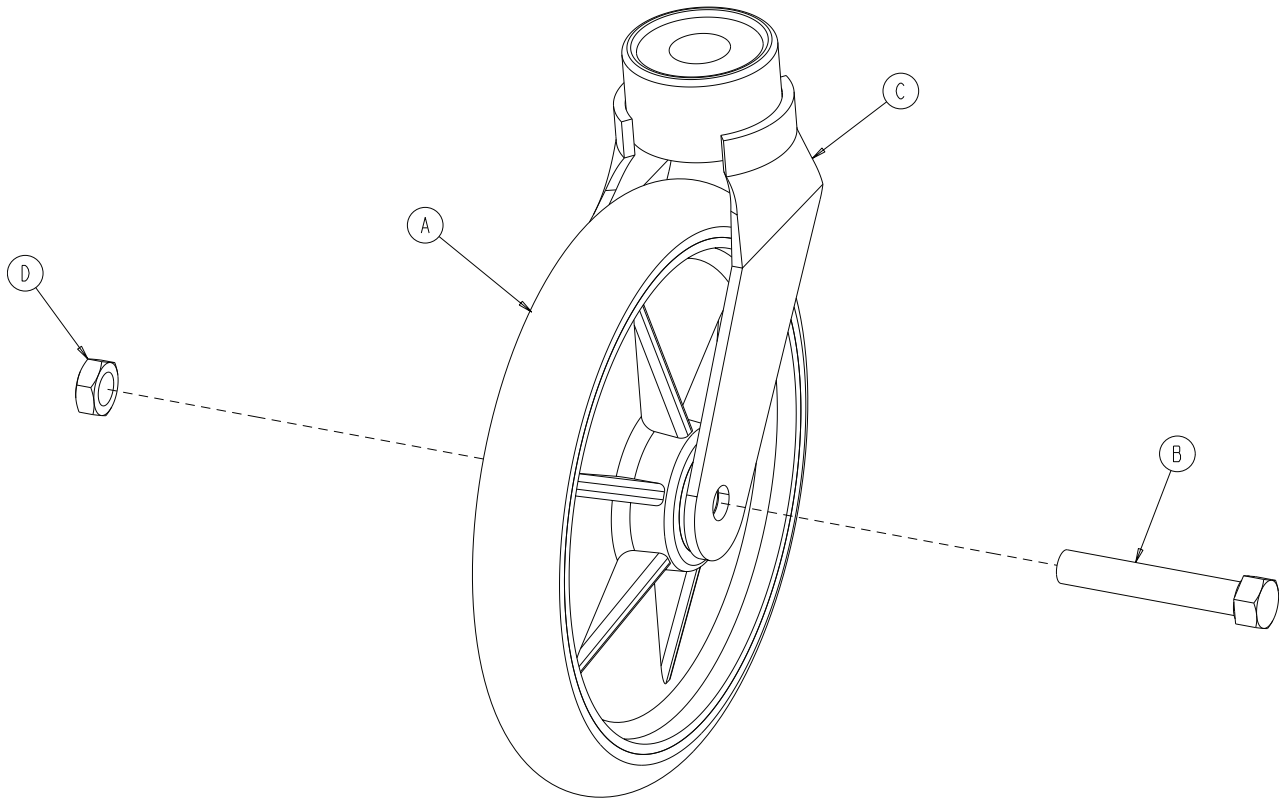
Rev B



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------------|------|
| A | 0753-003-098 | Flat Head Semi-Tubular Rivet | 1 |
| B | 0853-003-011 | Brake Rod Drive Link | 1 |
| C | 0853-006-022 | Fifth Wheel Cam Drive Link | 1 |
| D | 0853-006-047 | Fifth Wheel Cam Drive Link | 1 |

8" Caster Assembly - 0753-010-020

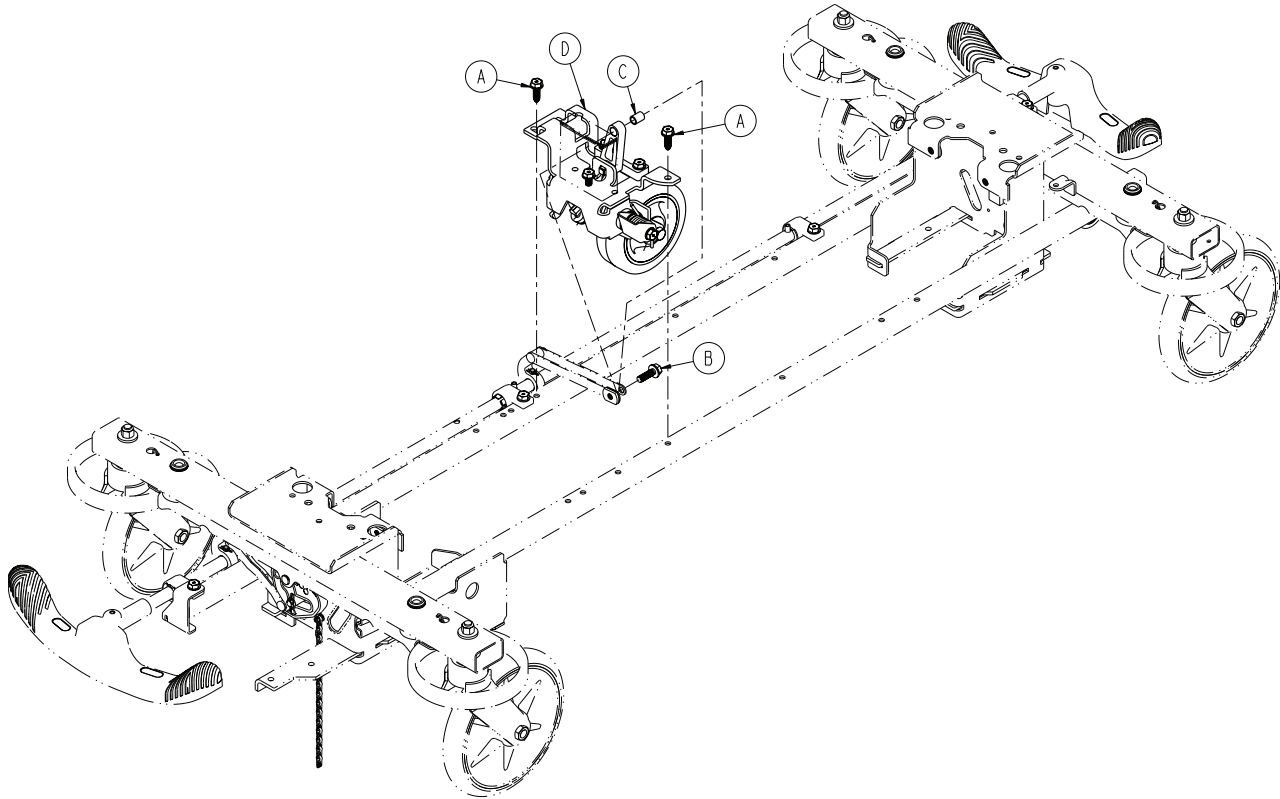
Rev A



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------------------|------|
| A | 0715-002-025 | Wheel | 1 |
| B | 0003-099-000 | Hex Head Cap Screw | 1 |
| C | 0753-010-021 | Caster Horn with Bearing Assembly | 1 |
| D | 0016-060-000 | Centerlock Hex Jam Nut | 1 |

Retractable Fifth Wheel Base Assembly - 0853-006-110

Rev B

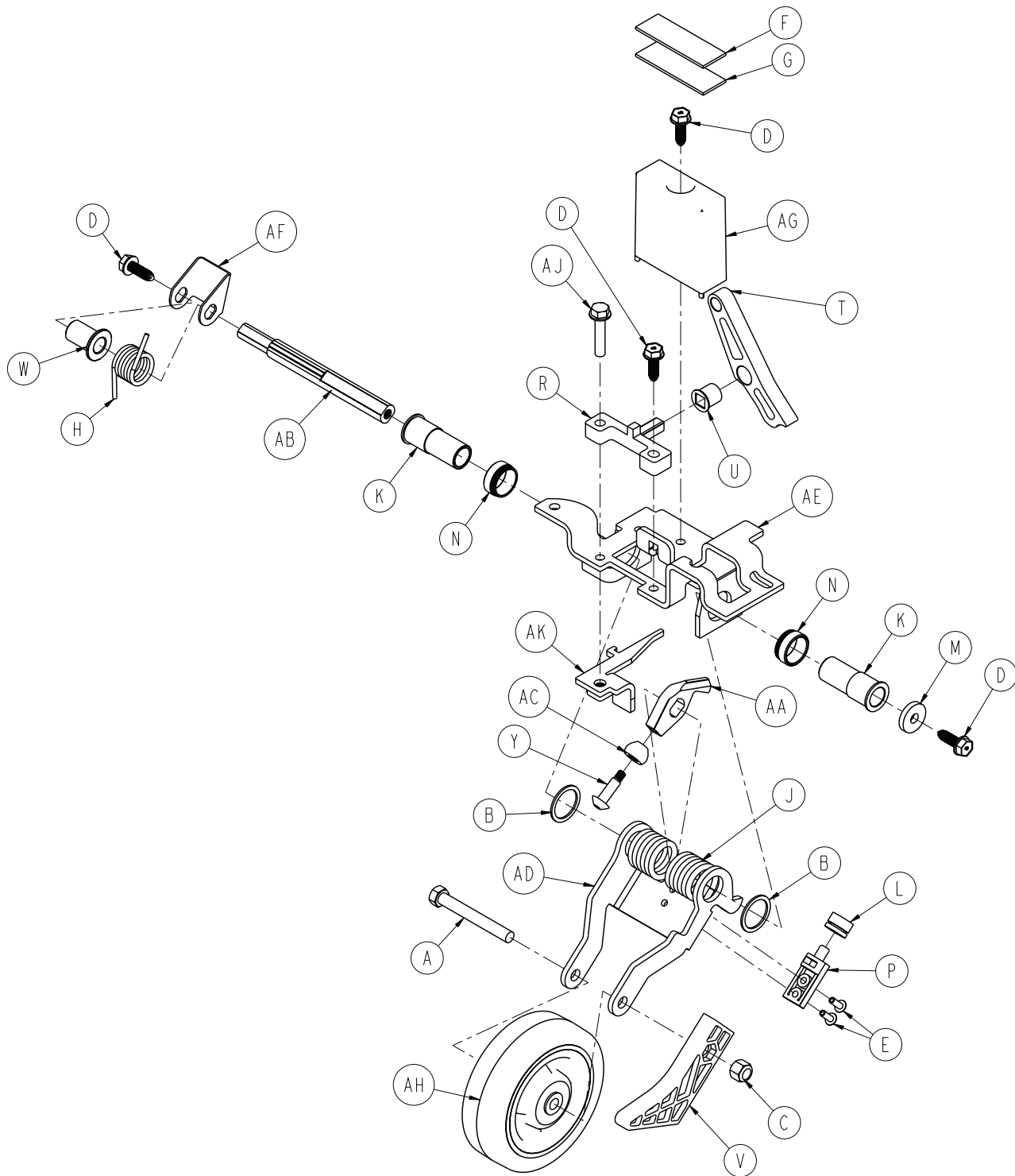


| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0023-288-000 | Hex Washer Head Screw | 2 |
| B | 0023-305-000 | Hex Washer Head Screw | 1 |
| C | 0753-006-148 | Cam Bearing | 1 |
| D | 0853-006-130 | Fifth Wheel Assembly (page 44) | 1 |

Notes

Fifth Wheel Assembly

0853-006-130 Rev C (Reference Only)



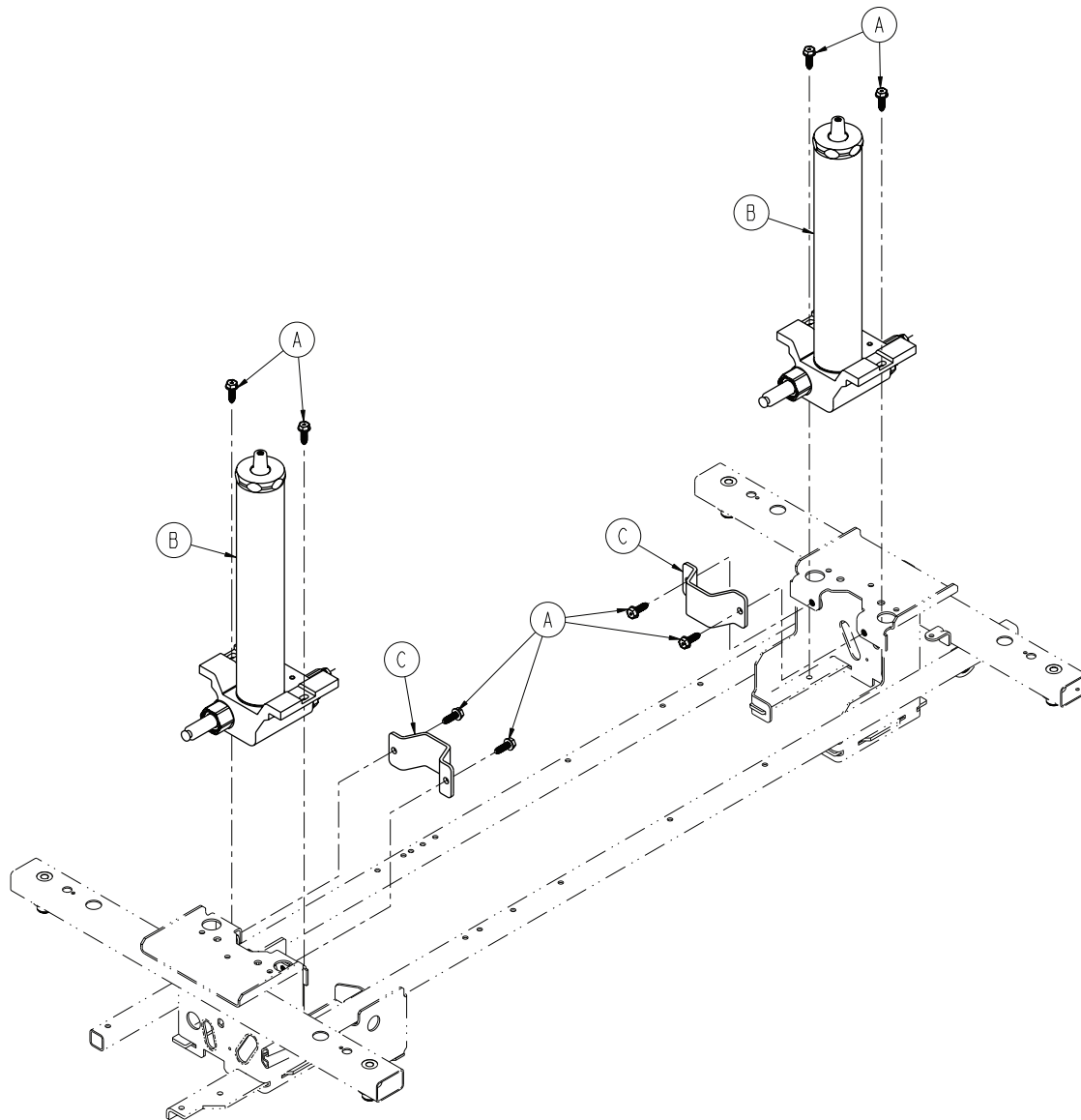
Fifth Wheel Assembly

Fifth Wheel Assembly - 0853-006-130 Rev C (Reference Only)

| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------|------|
| A | 003-083-000 | Hex Head Cap Screw | 1 |
| B | 0011-360-000 | Washer | 2 |
| C | 0016-035-000 | Nylock Hex Nut | 1 |
| D | 0023-288-000 | Hex Washer Head Screw | 4 |
| E | 0025-050-000 | Rivet | 2 |
| F | 0029-007-000 | Dual Lock | 1 |
| G | 0029-009-000 | Dual Lock | 1 |
| H | 0753-006-074 | Torsion Spring | 1 |
| J | 0753-006-075 | Torsion Spring | 1 |
| K | 0753-006-097 | Drive Shaft Bearing | 2 |
| L | 0753-006-106 | Dampener | 1 |
| M | 0753-006-108 | Thrust Washer | 1 |
| N | 0753-006-115 | Bearing Race | 2 |
| P | 0753-006-120 | Bumper Mounting Pin | 1 |
| R | 0753-006-133 | Cam Pivot Block | 1 |
| T | 0753-006-142 | Fifth Wheel Cam | 1 |
| U | 0753-006-143 | Cam Bearing | 1 |
| V | 0753-006-149 | Fifth Wheel Ramp | 1 |
| W | 0753-006-152 | Spring Spacer | 1 |
| Y | 0753-006-153 | Roller Stem | 1 |
| AA | 0753-006-198 | Drive Pin | 1 |
| AB | 0753-006-223 | Drive Shaft | 1 |
| AC | 0753-006-277 | Roller | 1 |
| AD | 0853-006-126 | Fifth Wheel Bracket | 1 |
| AE | 0853-006-131 | Fifth Wheel Weldment | 1 |
| AF | 0853-006-227 | Return Spring Hook | 1 |
| AG | 0853-010-045 | Hood Standoff | 1 |
| AH | 1210-001-147 | Fifth Wheel | 1 |
| AJ | 0023-160-000 | Hex Washer Head Screw | 1 |
| AK | 0853-006-011 | Link Stop Plate | 1 |

Constant Descent Jacks

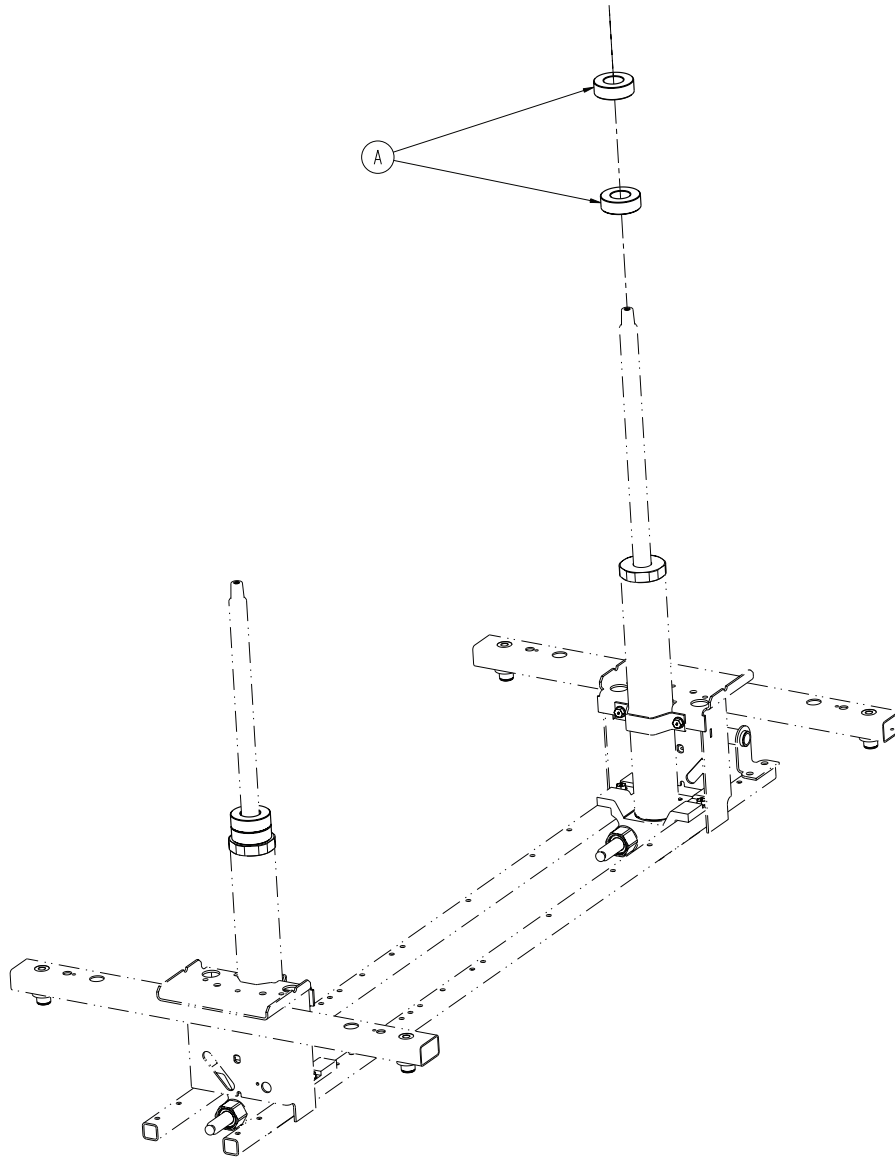
0853-002-025 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------------------|------|
| A | 0023-288-000 | Hex Washer Head Screw | 8 |
| B | 0753-002-001 | Constant Descent Jack Assembly | 2 |
| C | 0853-010-007 | Reservoir Clamp | 2 |

Trend Limiter - 1069-020-010

Rev A

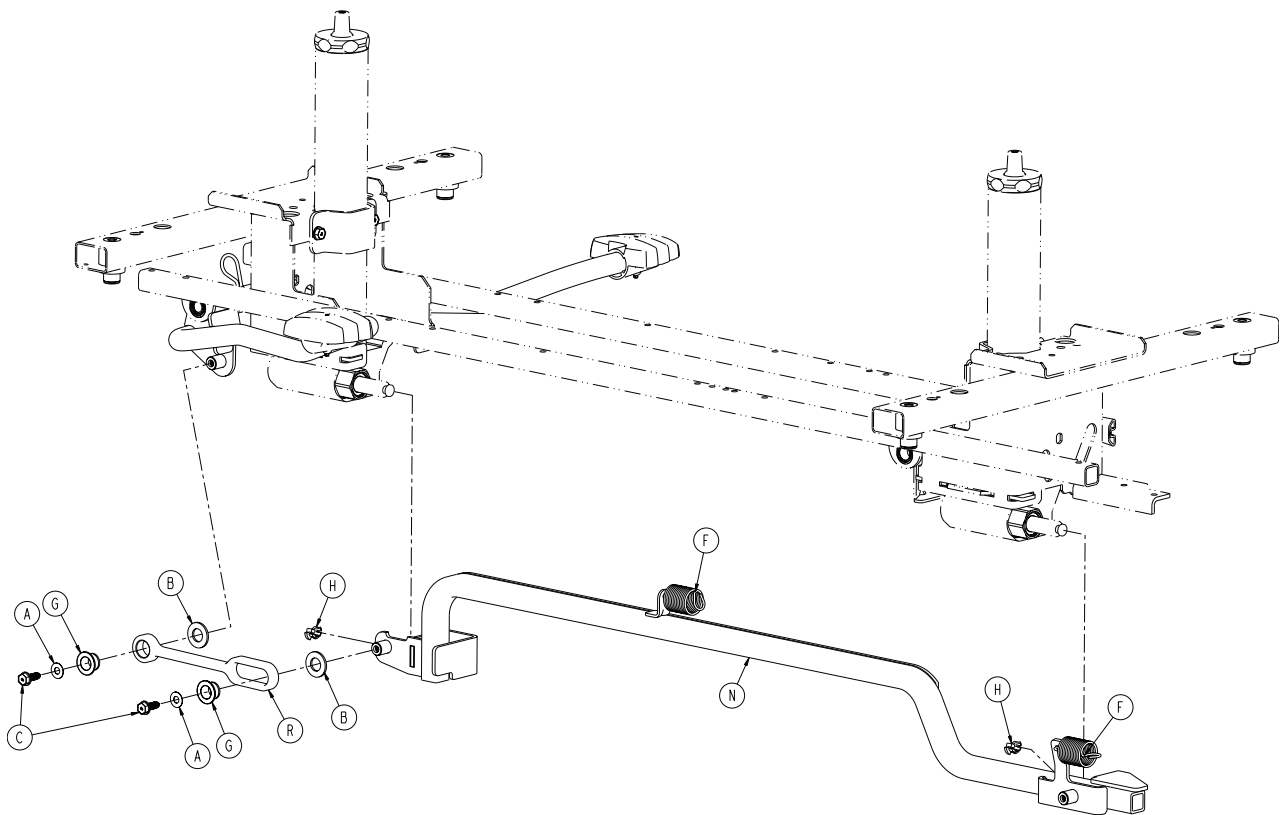
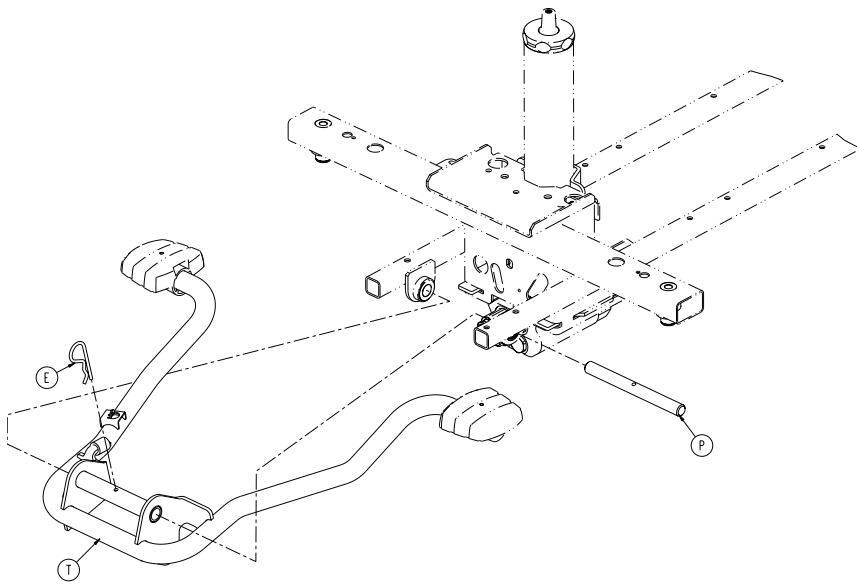


| Item | Part No. | Part Name | Qty. |
|------|--------------|---------------|------|
| A | 1040-010-027 | Trend Limiter | 4 |

Notes

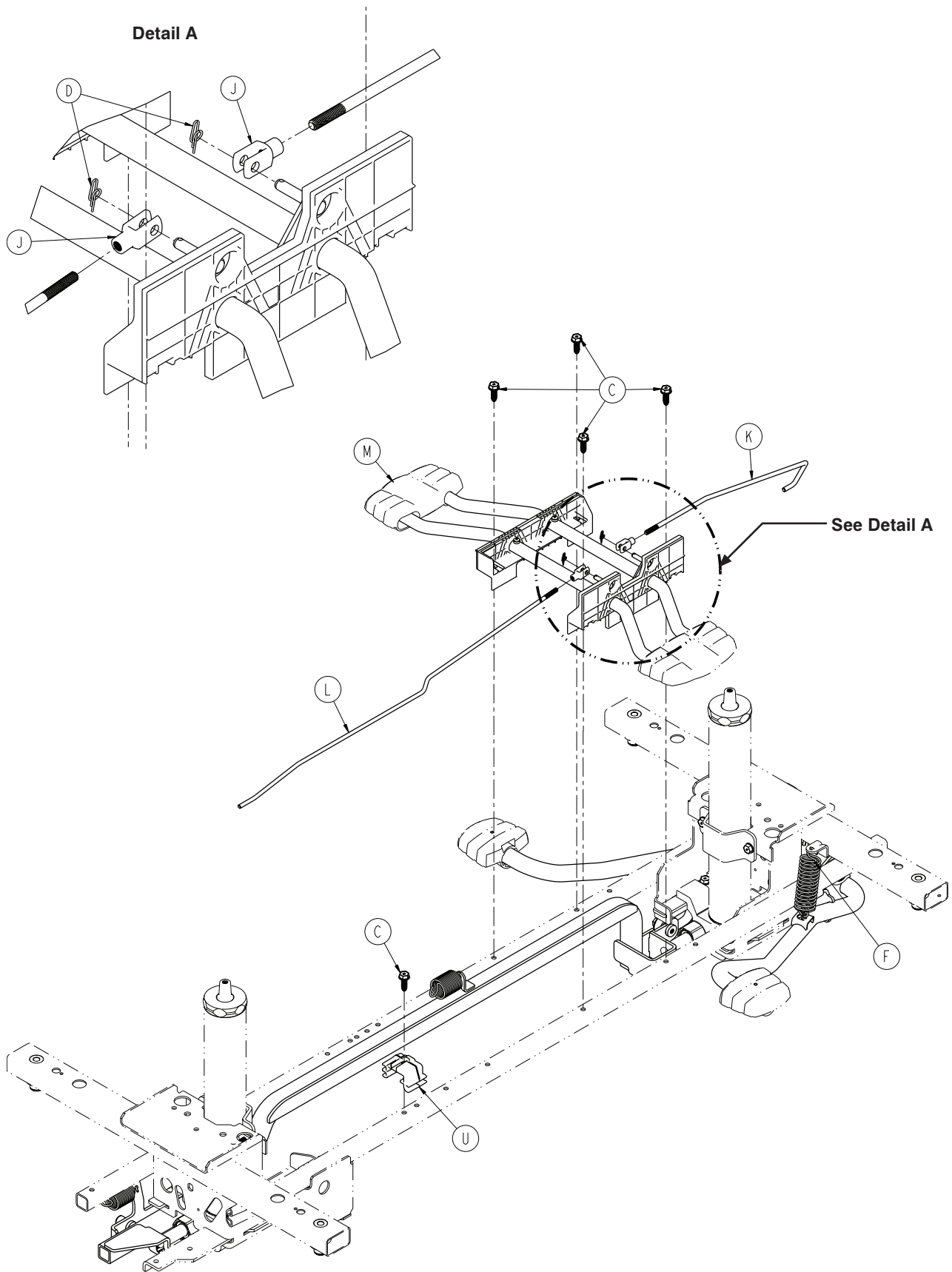
Dual Sided Hydraulics Assembly

0853-005-525 Rev B (Reference Only)

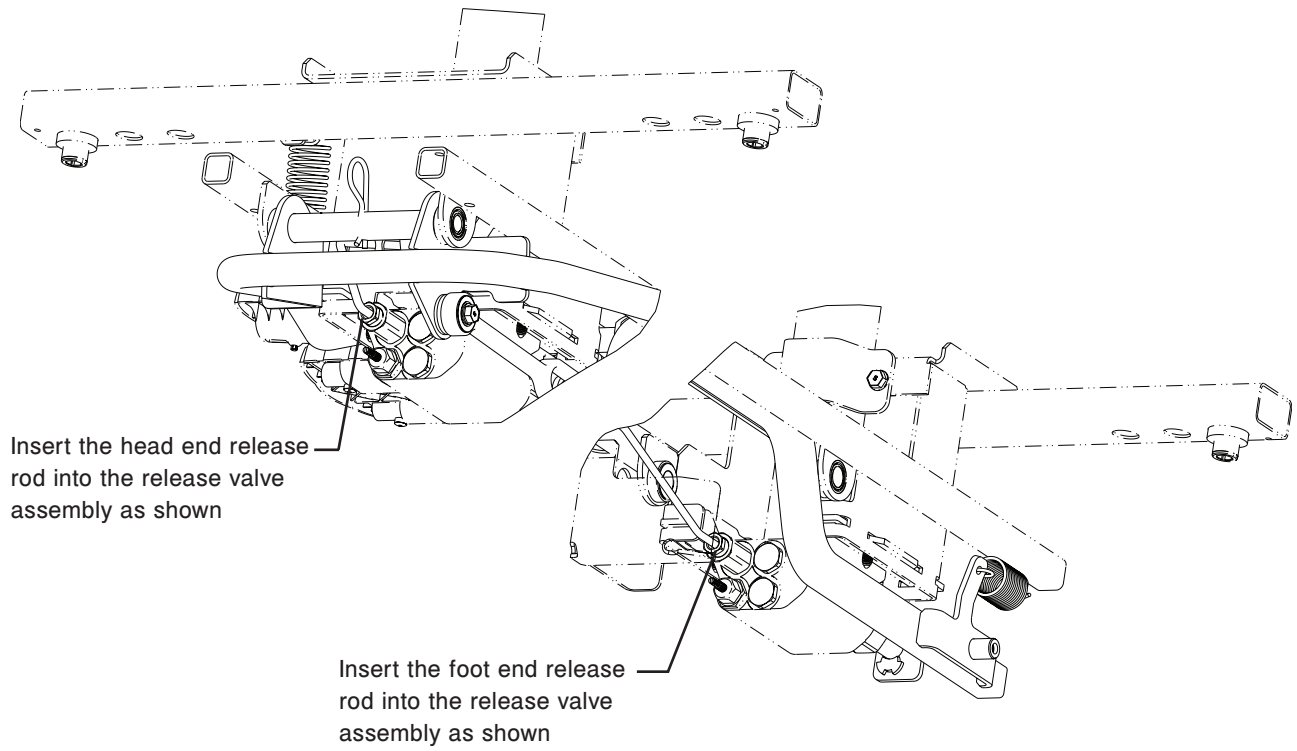


[Return To Table of Contents](#)

Dual Sided Hydraulics Assembly



Dual Sided Hydraulics Assembly



Dual Sided Hydraulics Assembly - 0853-005-525 Rev B (Reference Only)

| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0011-023-000 | Washer | 2 |
| B | 0014-071-000 | Washer | 2 |
| C | 0023-288-000 | Hex Washer Head Screw | 7 |
| D | 0027-020-000 | Rue Pin Cotter | 2 |
| E | 0027-031-000 | Hair Pin Cotter | 1 |
| F | 0853-005-009 | Return Spring | 3 |
| G | 0753-005-044 | Pump Pedal Bushing | 2 |
| H | 0753-005-089 | Pump Ram Plug | 2 |
| J | 0052-909-000 | Clevis Joint | 2 |
| K | 0853-004-014 | Release Rod, Head End | 1 |
| L | 0853-004-015 | Release Rod, Foot End | 1 |
| M | 0853-004-251 | Lowering Pedal Assembly (page 53) | 1 |
| N | 0853-005-035 | Pump Connecting Tube Weldment | 1 |
| P | 0853-005-074 | Pivot Pin | 1 |
| R | 0853-005-075 | Pump Pedal Link | 1 |
| T | 0853-005-285 | Pump Pedal Assembly, Head End (page 54) | 1 |
| U | 0853-010-215 | Release Rod Bracket | 1 |

Standard Hydraulics Assembly, Colored Components

0853-005-650 Rev A (Reference Only)

| Part Number | Part Description | Quantity |
|--------------|-----------------------------|----------|
| 0753-201-126 | Pump Pedal (Black) | 2 |
| 0853-005-154 | Butterfly "V" Pedal (Black) | 1 |
| 1061-201-127 | Short Uni-Pedal (Black) | 2 |

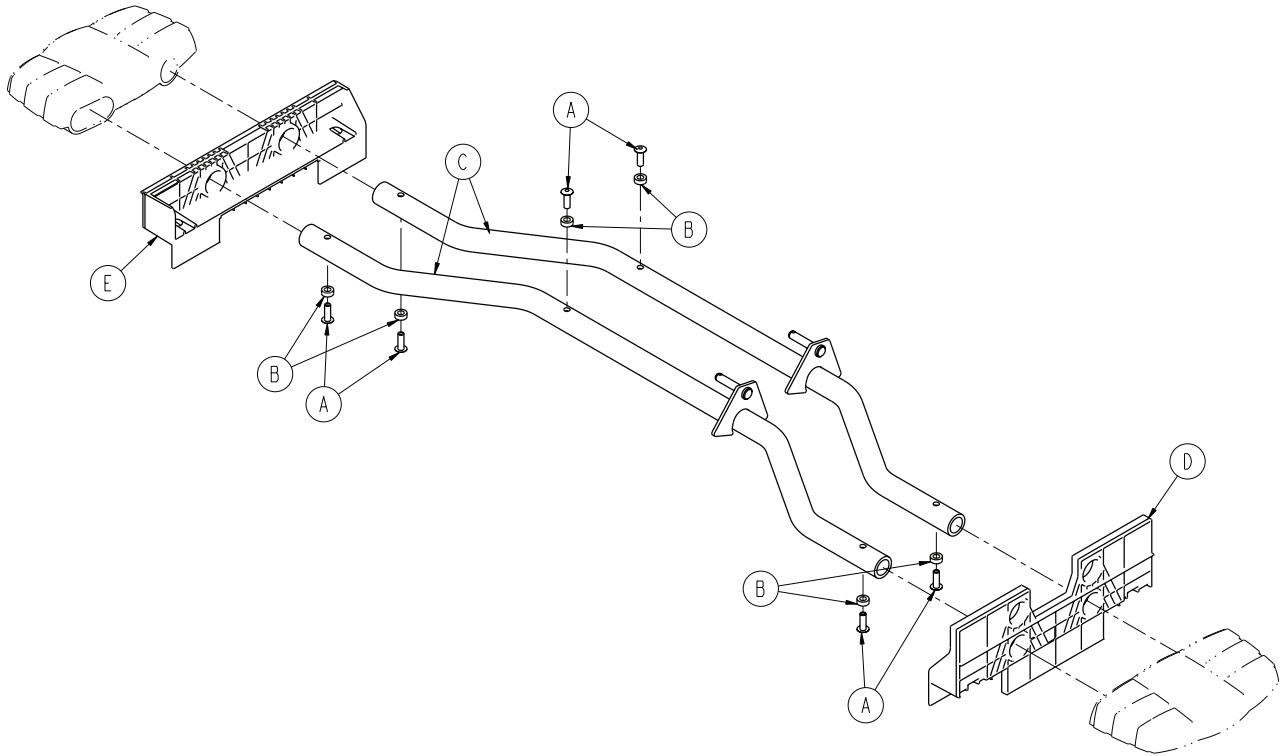
Side Control Hydraulics Assembly, Colored Components

0853-005-660 Rev A (Reference Only)

| Part Number | Part Description | Quantity |
|--------------|---------------------------------------|----------|
| 0753-004-134 | Left Release Pedal, Foot End (Black) | 1 |
| 0753-004-135 | Right Release Pedal, Foot End (Black) | 1 |
| 0753-201-126 | Pump Pedal (Black) | 3 |
| 0853-003-099 | Butterfly "V" Pedal (Black) | 1 |
| 1061-201-127 | Short Uni-Pedal (Black) | 2 |

Lowering Pedal Assembly

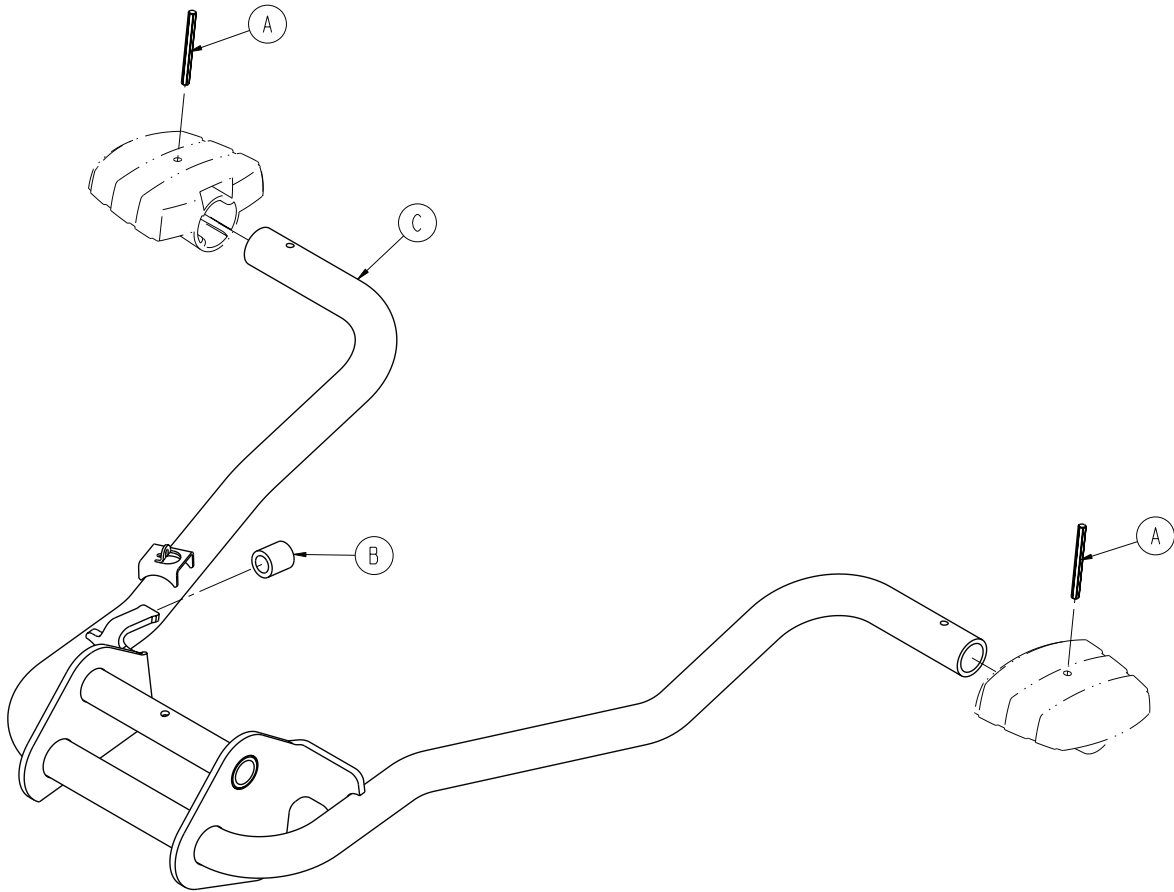
0853-004-251 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------|------|
| A | 0025-133-000 | Rivet | 6 |
| B | 0753-004-029 | Release Pedal Standoff | 6 |
| C | 0853-004-004 | Release Pedal Weldment | 2 |
| D | 0853-004-320 | Release Pedal Support | 1 |
| E | 1069-004-320 | Release Pedal Support | 1 |

Pump Pedal Assembly, Head End - 0853-005-285

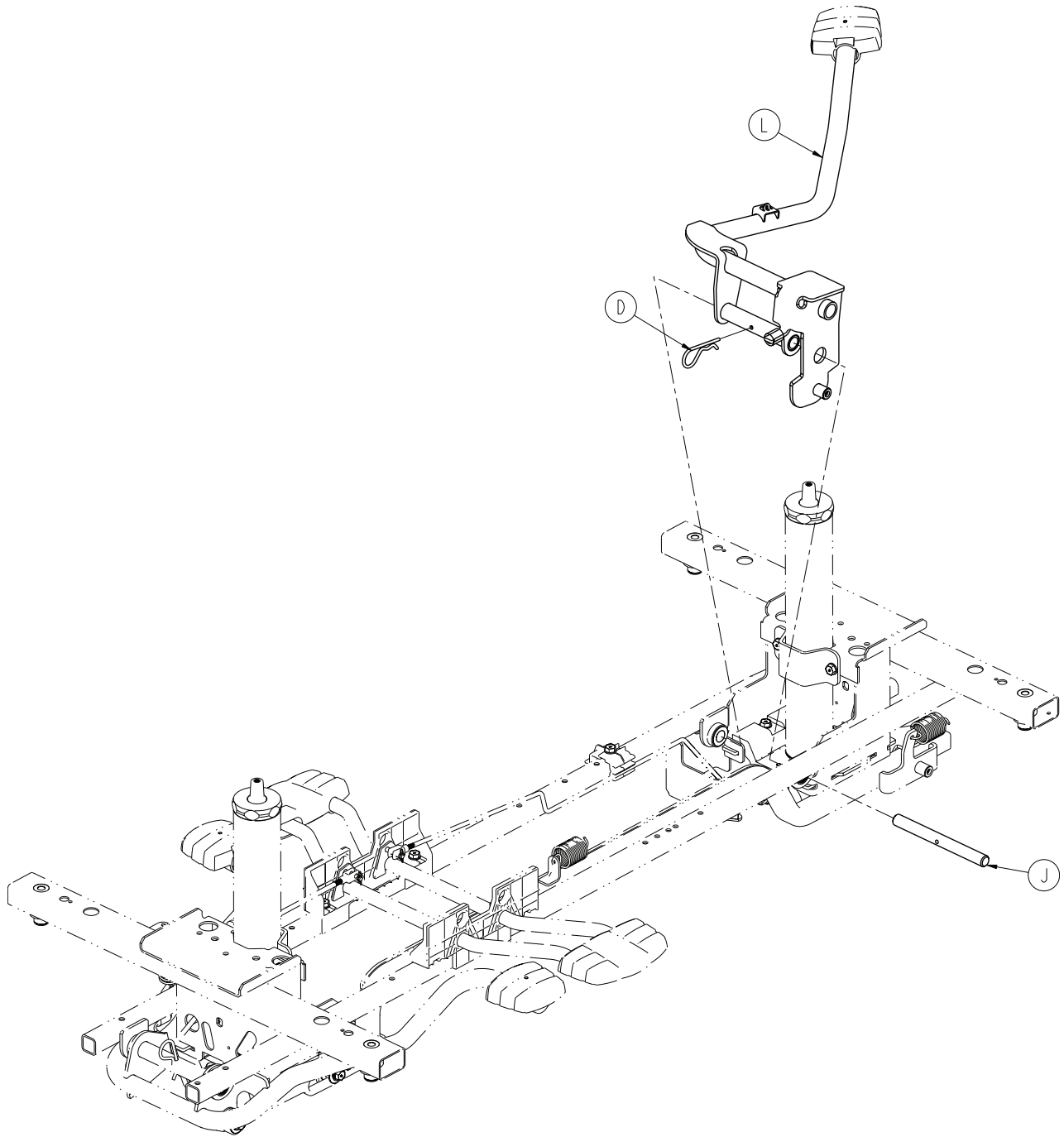
Rev A



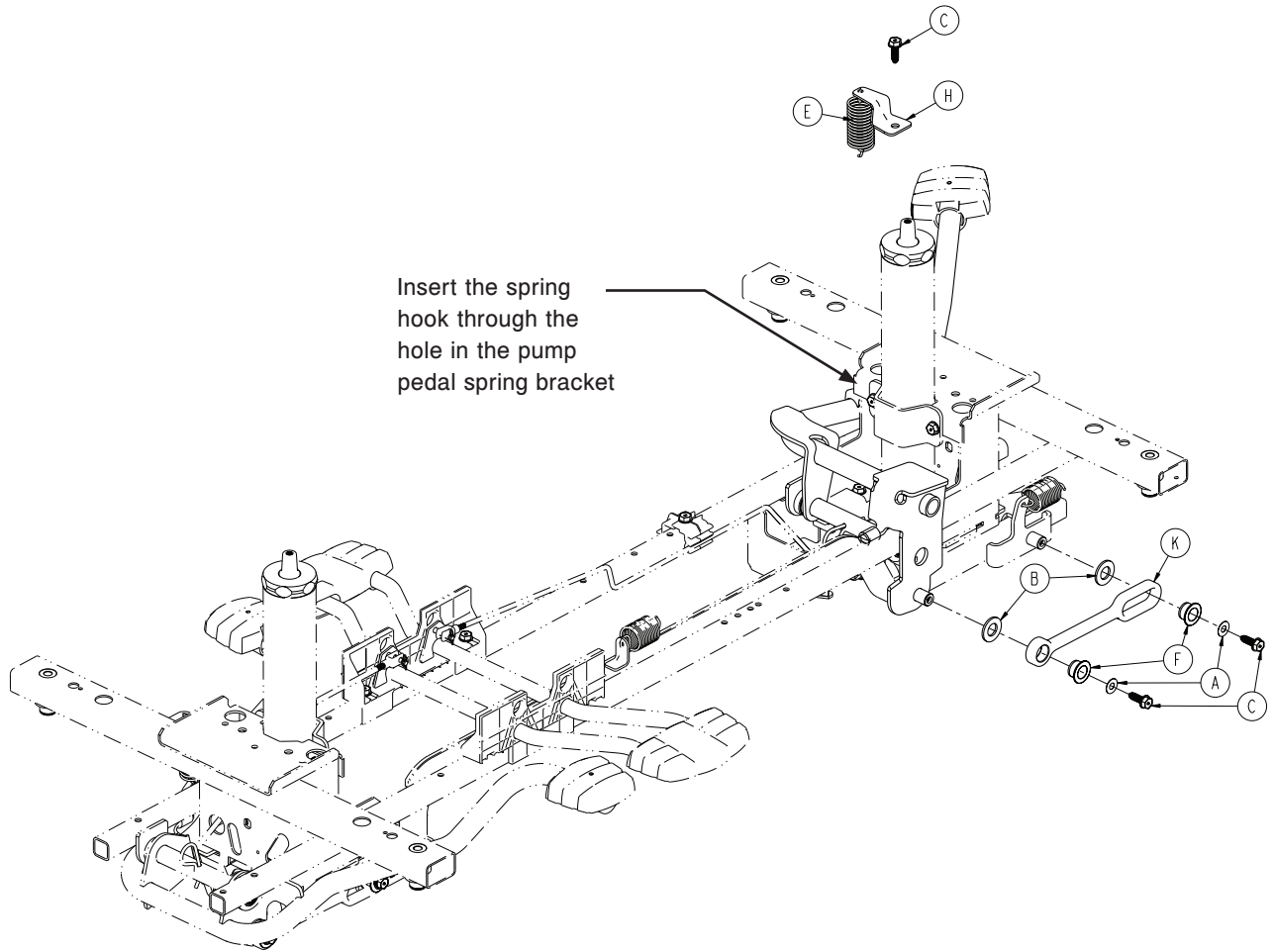
| Item | Part No. | Part Name | Qty. |
|------|--------------|-------------------------------|------|
| A | 0026-343-000 | Groove Pin | 2 |
| B | 0715-001-140 | Vinyl Tube | 1 |
| C | 0853-005-180 | Pump Pedal Weldment, Head End | 1 |

Three Sided Hydraulics Assembly

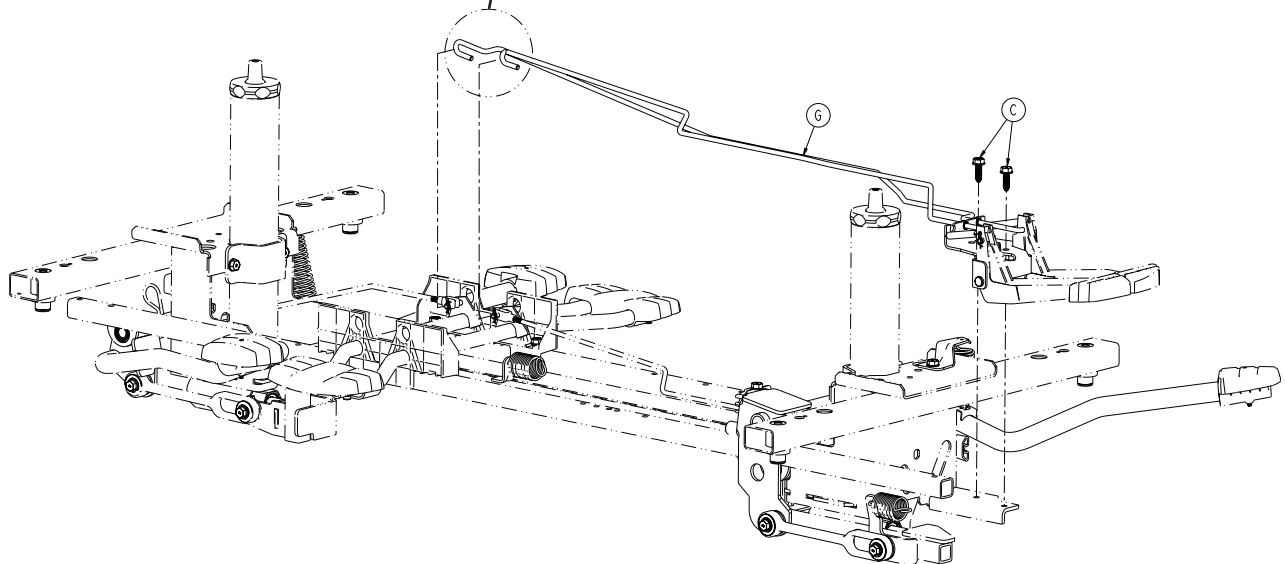
0853-005-510 Rev B (Reference Only)



Three Sided Hydraulics Assembly

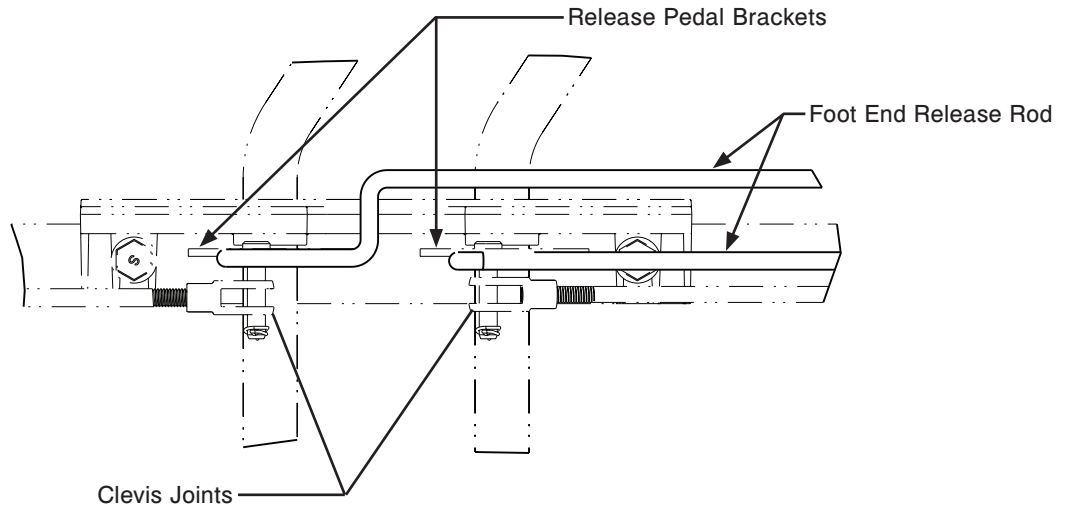


Assemble release rod hooks between the head end and foot end release rod adjustment clevis joint and release pedal brackets. See the top view on the next page.



Three Sided Hydraulics Assembly

Top View

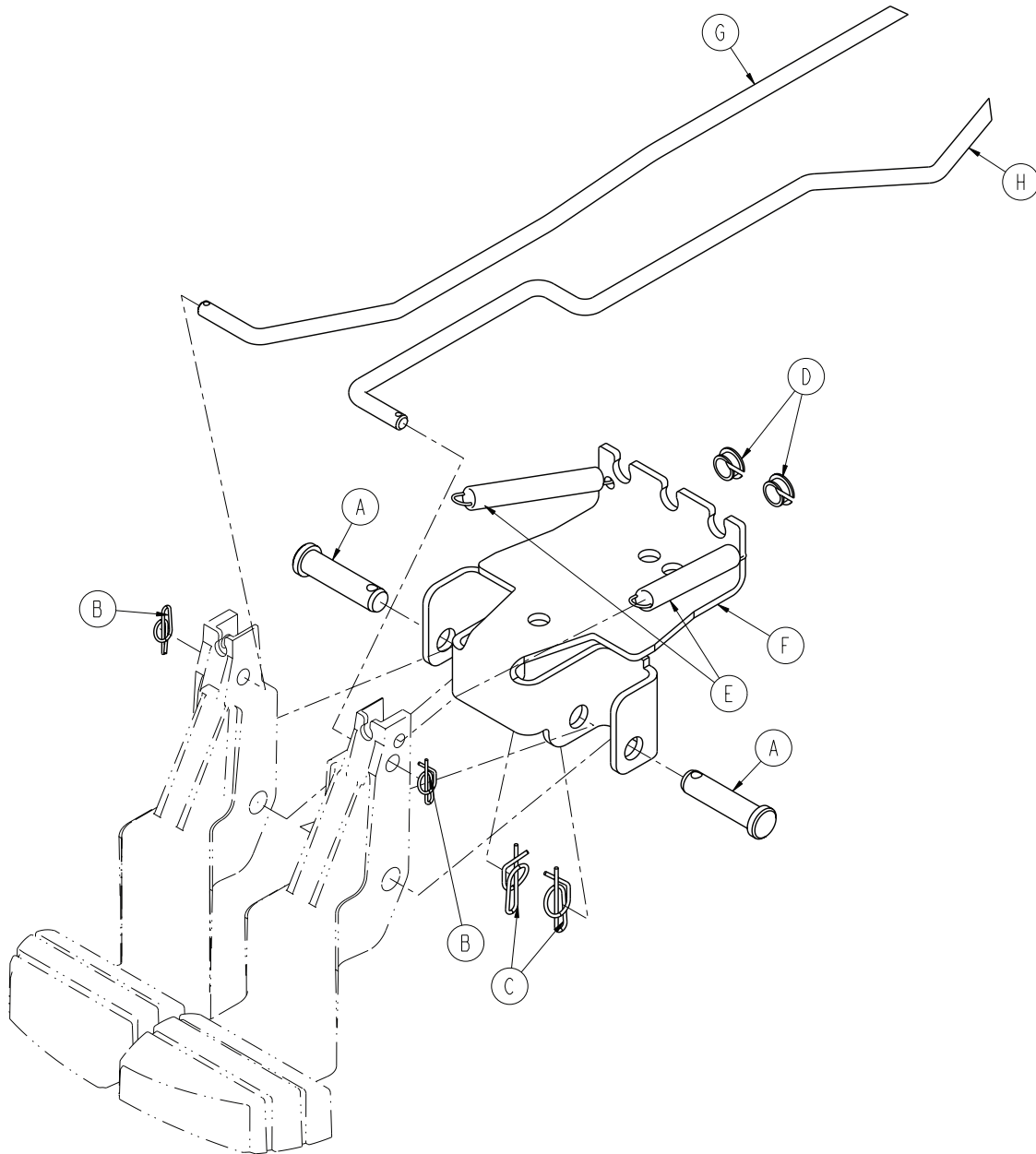


Three Sided Hydraulics Assembly - 0853-005-510 Rev B (Reference Only)

| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0011-023-000 | Washer | 2 |
| B | 0014-071-000 | Washer | 2 |
| C | 0023-288-000 | Hex Washer Head Screw | 5 |
| D | 0027-031-000 | Hair Pin Cotter | 1 |
| E | 0853-005-009 | Return Spring | 1 |
| F | 0753-005-044 | Pump Pedal Bushing | 2 |
| G | 0853-004-223 | Release Pedal Assembly, Foot End (page 58) | 1 |
| H | 0853-005-011 | Pump Pedal Spring Return Bracket | 1 |
| J | 0853-005-074 | Pivot Pin | 1 |
| K | 0853-005-075 | Pump Pedal Link | 1 |
| L | 0853-005-273 | Pump Pedal Assembly, Foot End (page 59) | 1 |

Release Pedal Assembly, Foot End

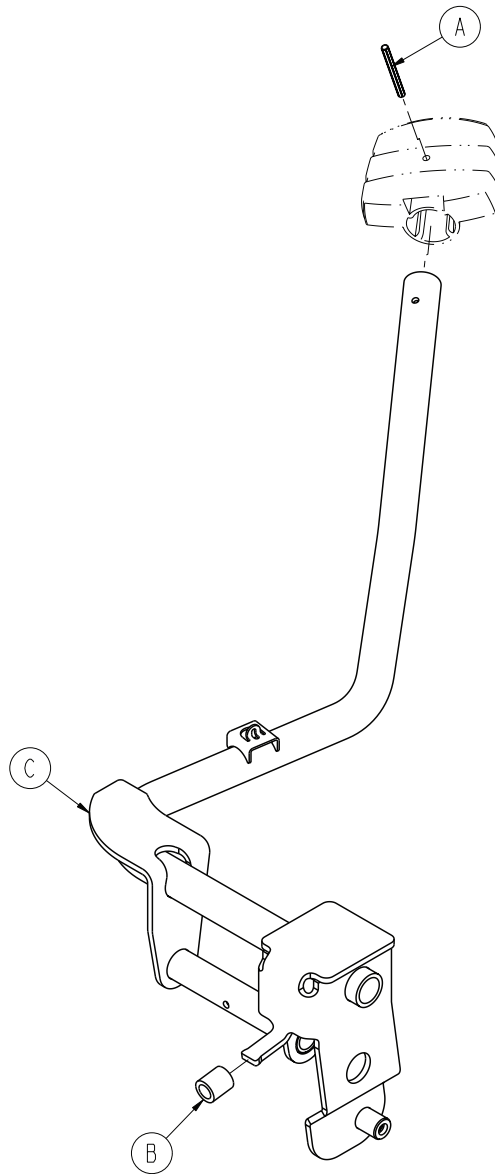
0853-004-223 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------------------|------|
| A | 0026-132-000 | Clevis Pin | 2 |
| B | 0027-020-000 | Rue Ring Cotter | 2 |
| C | 0027-022-000 | Rue Ring Cotter | 2 |
| D | 0052-822-000 | Span-in Nyliner | 2 |
| E | 0753-004-028 | Release Pedal Return Spring, FE | 2 |
| F | 0753-004-422 | Release Pedal Mounting Bracket, FE | 1 |
| G | 0853-004-138 | Release Rod, Foot | 1 |
| H | 0853-004-139 | Release Rod, Head | 1 |

Pump Pedal Assembly, Foot End - 0853-005-273

Rev A

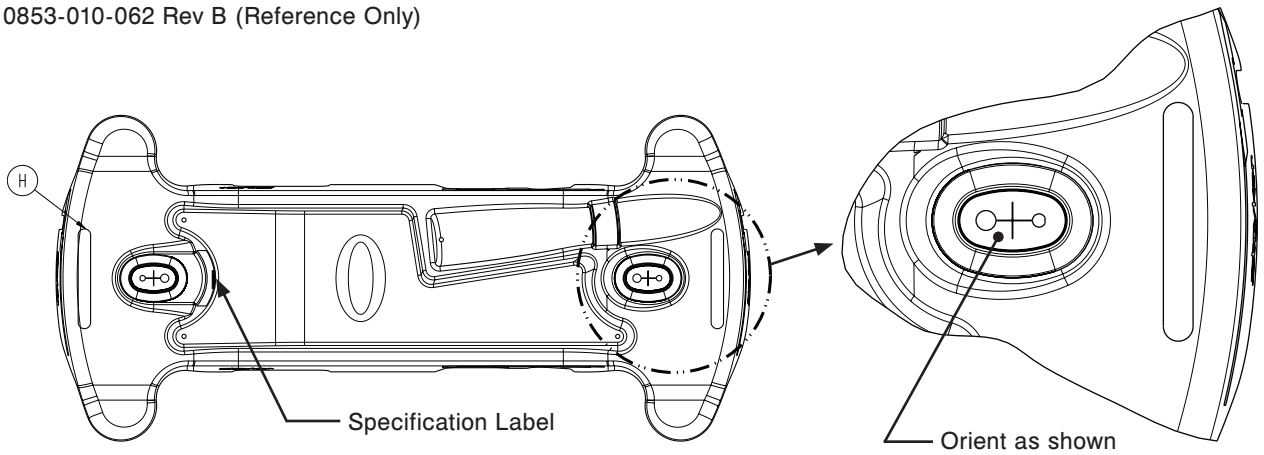


| Item | Part No. | Part Name | Qty. |
|------|--------------|-------------------------------|------|
| A | 0026-343-000 | Groove Pin | 1 |
| B | 0715-001-140 | Clear Vinyl Tube | 1 |
| C | 0853-005-171 | Pump Pedal Weldment, Foot End | 1 |

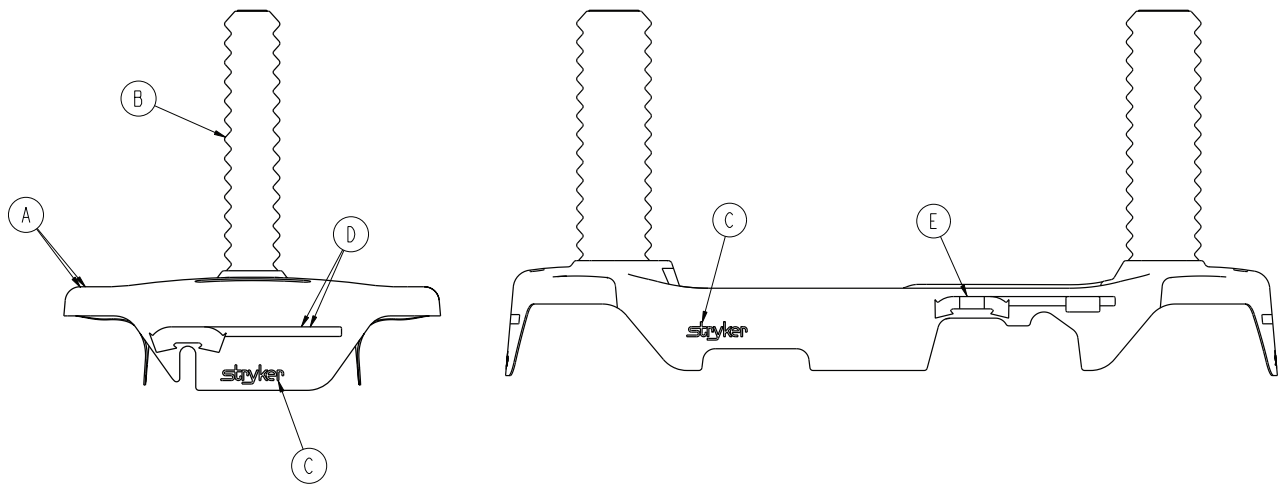
[Return To Table of Contents](#)

Base Labels - Standard Brakes, Side Control Hydraulics

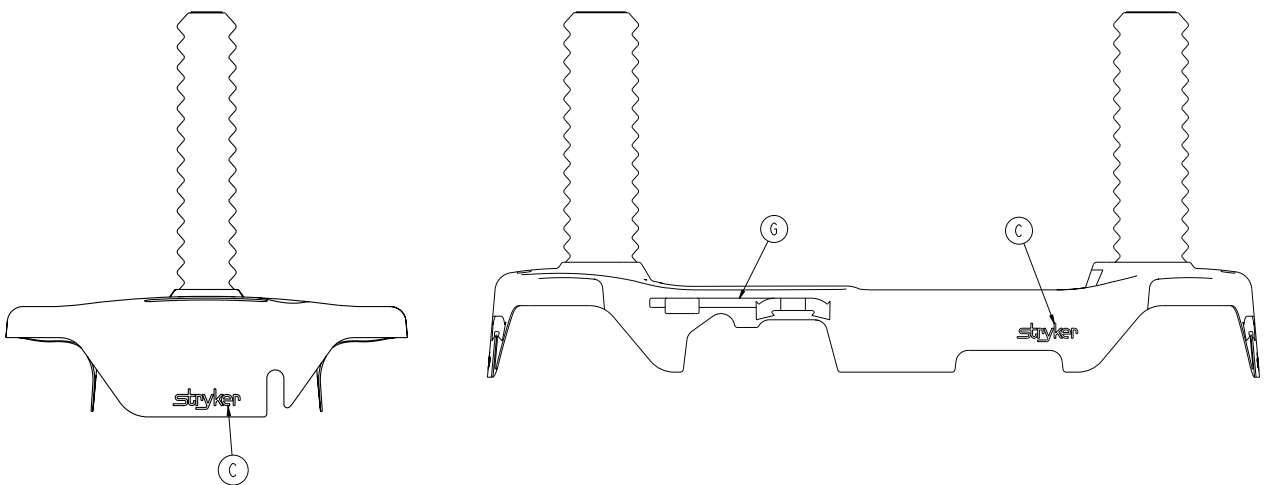
0853-010-062 Rev B (Reference Only)



Foot End



Head End



Base Labels - Standard Brakes, Side Control Hydraulics

Base Labels - Standard Brakes, Side Control Hydraulics - 0853-010-062 Rev B (Reference Only)

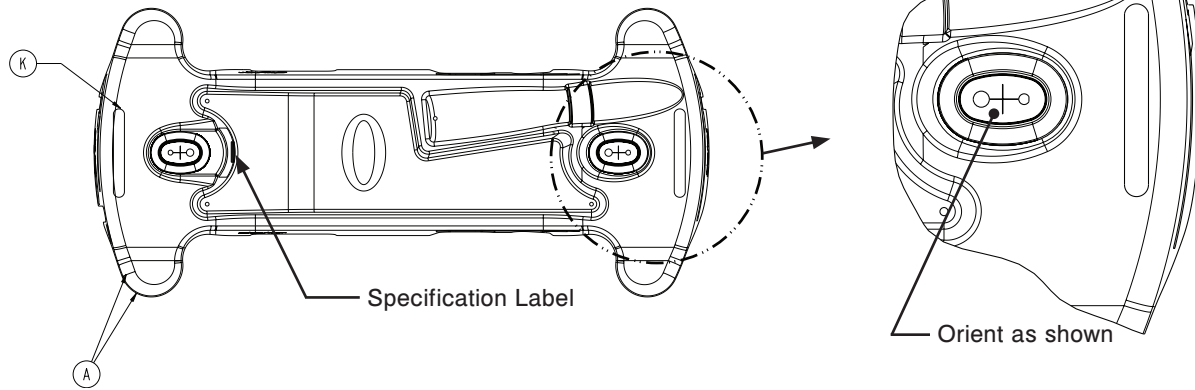
| Item | Part No. | Part Name | Qty. |
|------|-----------------|-------------------------------|------|
| A | 0853-010-040 | Base Hood | 1 |
| B | 1040-010-134 | Bellows | 2 |
| C | 0946-201-060 | Label - Stryker Logo | 4 |
| D | See Table Below | Label - Brake/Steer, Foot End | 1 |
| E | See Table Below | Label - Lift/Lower, Left | 1 |
| G | See Table Below | Label - Lift/Lower, Right | 1 |

| Item | Red 0853-010-120 | Purple 0853-010-121 | Green 0853-010-122 | Grey 0853-010-123 | Teal 0853-010-124 | Pink 0853-010-125 | Blue 0853-010-126 |
|------|---------------------|------------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|
| D | 0753-010-051 | 0753-010-151 | 0753-010-251 | 0753-010-351 | 0753-010-451 | 0753-010-551 | 0753-010-651 |
| E | 0853-010-055 | 0853-010-155 | 0853-010-255 | 0853-010-355 | 0853-010-455 | 0853-010-555 | 0853-010-655 |
| G | 0853-010-054 | 0853-010-154 | 0853-010-254 | 0853-010-354 | 0853-010-454 | 0853-010-554 | 0853-010-654 |

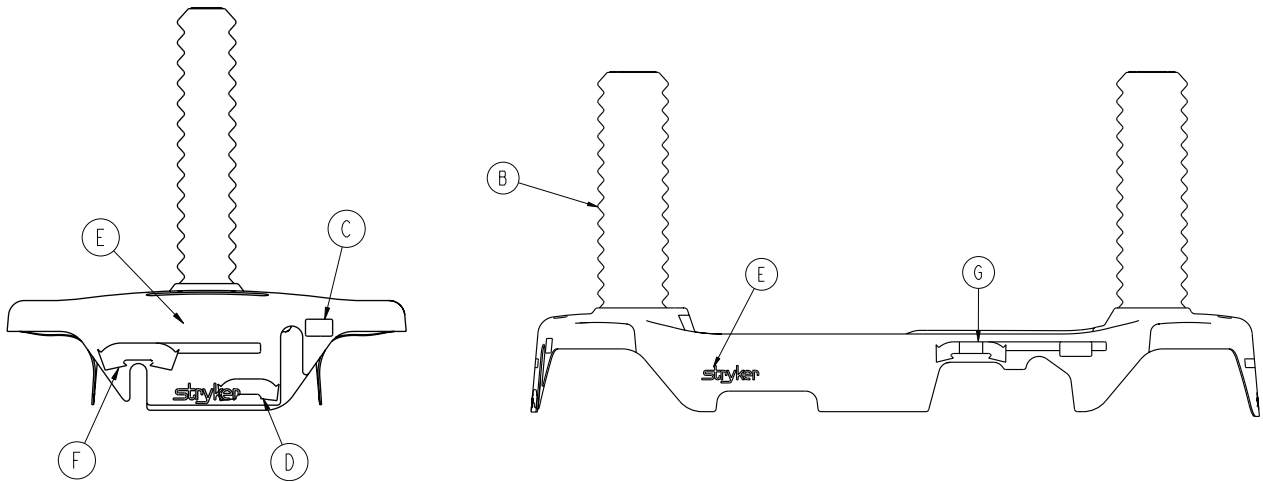
| Item H Department Labels | Part Number | Qty. |
|-----------------------------|--------------|------|
| Emergency | 1010-900-215 | 2 |
| PACU | 1010-900-220 | 2 |
| Transport | 1010-900-225 | 2 |
| Surgery | 1010-900-230 | 2 |
| Extended Stay | 1010-900-235 | 2 |
| Maternity | 1010-900-240 | 2 |
| Endoscopy | 1010-900-245 | 2 |
| Radiology | 1010-900-250 | 2 |
| Nuclear Medicine | 1010-900-255 | 2 |
| Ambulatory Surgery | 1010-900-260 | 2 |
| G.I. Lab | 1010-900-265 | 2 |
| Cath. Lab | 1010-900-270 | 2 |
| Same Day Surgery | 1010-900-275 | 2 |
| Cardiology | 1010-900-280 | 2 |
| Ultrasound | 1010-900-285 | 2 |

Base Labels - Standard Brakes, Foot End/Side Control Hydraulics

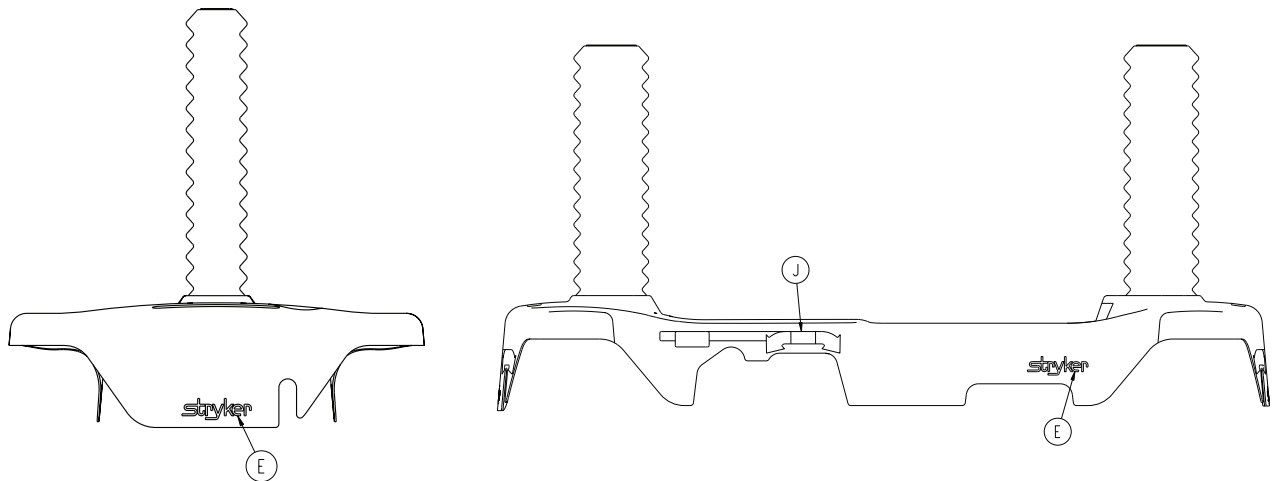
0853-010-060 Rev B (Reference Only)



Foot End



Head End



Base Labels - Standard Brakes, Foot End/Side Control Hydraulics

Base Labels - Standard Brakes, Foot End /Side Control Hydraulics - 0853-010-060 Rev B (Reference Only)

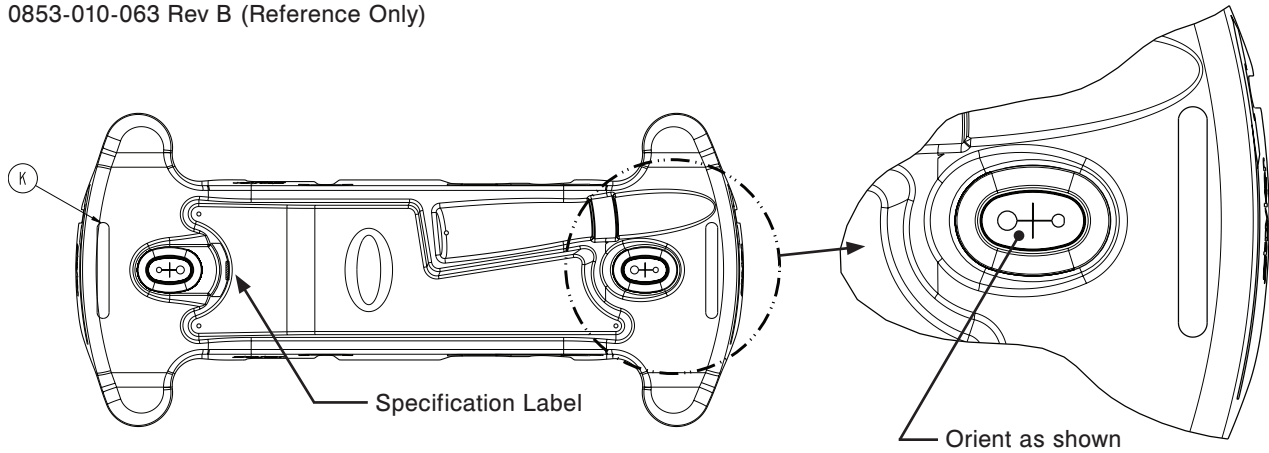
| Item | Part No. | Part Name | Qty. |
|------|-----------------|-------------------------------|------|
| A | 0853-001-035 | Base Hood | 1 |
| B | 1040-010-134 | Bellows | 2 |
| C | 0853-010-052 | Label - Pump Pedal, Foot | 1 |
| D | 0753-010-053 | Label - Release Pedal, Foot | 1 |
| E | 0946-201-060 | Label - Stryker Logo | 4 |
| F | See Table Below | Label - Brake/Steer, Foot End | 1 |
| G | See Table Below | Label - Lift/Lower, Left | 1 |
| J | See Table Below | Label - Lift/Lower, Right | 1 |

| Item | Red 0853-010-100 | Purple 0853-010-101 | Green 0853-010-102 | Grey 0853-010-103 | Teal 0853-010-104 | Pink 0853-010-105 | Blue 0853-010-106 |
|------|---------------------|------------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|
| F | 0753-010-016 | 0753-010-160 | 0753-010-260 | 0753-010-360 | 0753-010-460 | 0753-010-550 | 0753-010-650 |
| G | 0853-010-055 | 0853-010-155 | 0853-010-255 | 0853-010-355 | 0853-010-455 | 0853-010-555 | 0853-010-655 |
| J | 0853-010-054 | 0853-010-154 | 0853-010-254 | 0853-010-354 | 0853-010-454 | 0853-010-554 | 0853-010-654 |

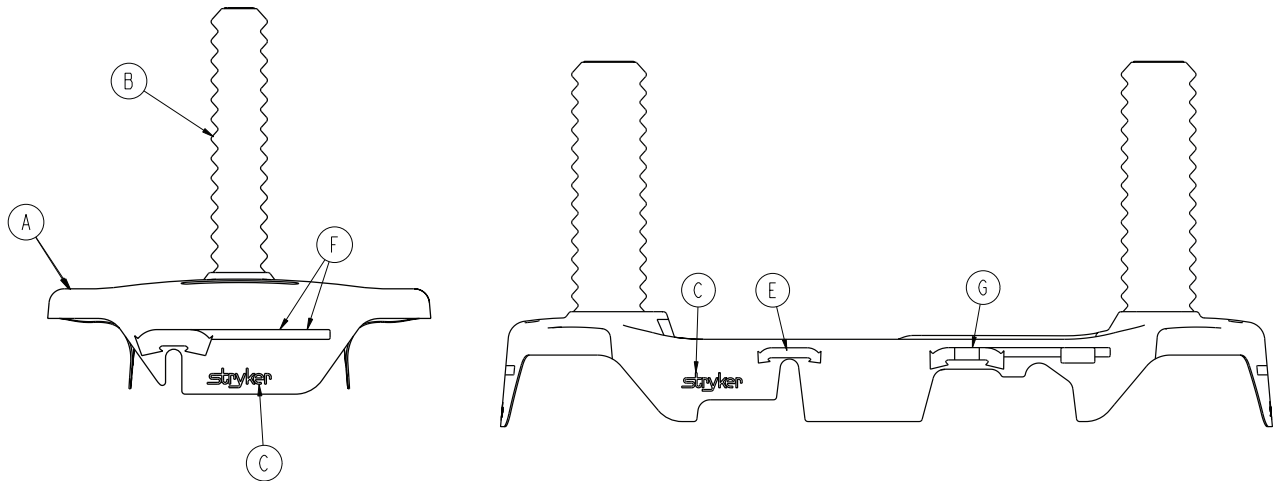
| Item K Department Labels | Part Number | Qty. |
|-----------------------------|--------------|------|
| Emergency | 1010-900-215 | 2 |
| PACU | 1010-900-220 | 2 |
| Transport | 1010-900-225 | 2 |
| Surgery | 1010-900-230 | 2 |
| Extended Stay | 1010-900-235 | 2 |
| Maternity | 1010-900-240 | 2 |
| Endoscopy | 1010-900-245 | 2 |
| Radiology | 1010-900-250 | 2 |
| Nuclear Medicine | 1010-900-255 | 2 |
| Ambulatory Surgery | 1010-900-260 | 2 |
| G.I. Lab | 1010-900-265 | 2 |
| Cath. Lab | 1010-900-270 | 2 |
| Same Day Surgery | 1010-900-275 | 2 |
| Cardiology | 1010-900-280 | 2 |
| Ultrasound | 1010-900-285 | 2 |

Base Labels - Foot End/Side Brakes, Side Control Hydraulics

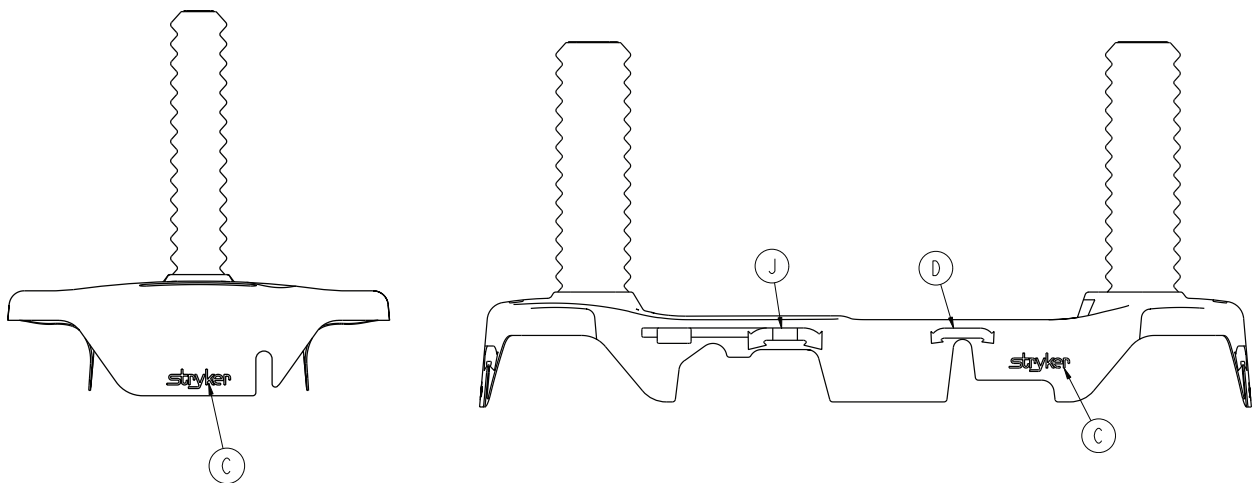
0853-010-063 Rev B (Reference Only)



Foot End



Head End



Base Labels - Foot End/Side Brakes, Side Control Hydraulics

Base Labels - Foot End/Side brakes, Side Control Hydraulics - 0853-010-063 Rev B (Reference Only)

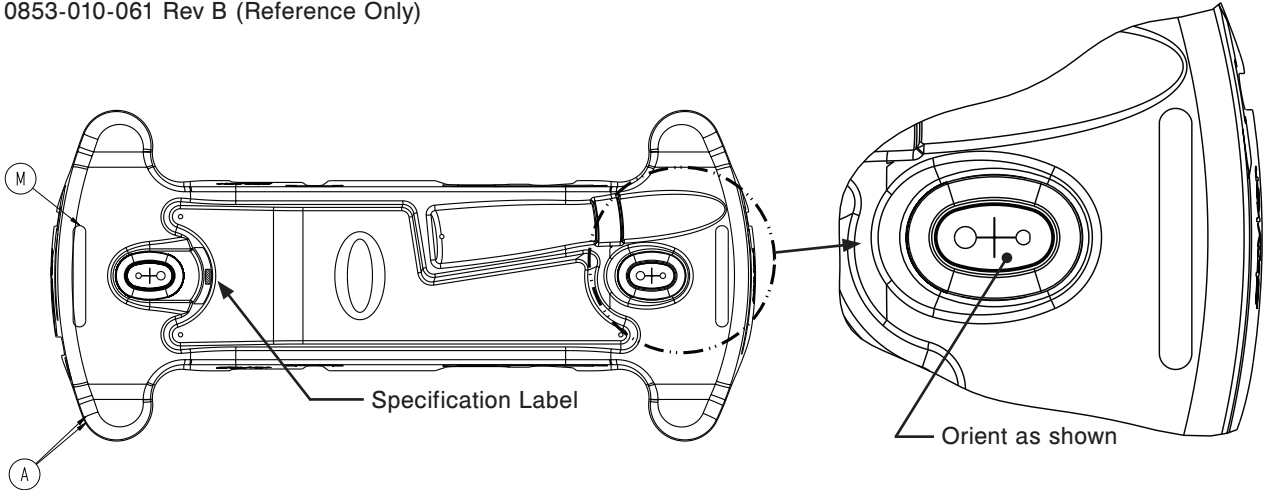
| Item | Part No. | Part Name | Qty. |
|------|-----------------|-------------------------------|------|
| A | 0853-001-041 | Base Hood | 1 |
| B | 1040-010-134 | Bellows | 2 |
| C | 0946-201-060 | Label - Stryker Logo | 4 |
| D | 0853-010-018 | Label - Brake/Steer, Right | 1 |
| E | 0853-010-019 | Label - Brake/Steer, Left | 1 |
| F | See Table Below | Label - Brake/Steer, Foot End | 1 |
| G | See Table Below | Label - Lift/Lower, Left | 1 |
| J | See Table Below | Label - Lift/Lower, Right | 1 |

| Item | Red 0853-010-120 | Purple 0853-010-121 | Green 0853-010-122 | Grey 0853-010-123 | Teal 0853-010-124 | Pink 0853-010-125 | Blue 0853-010-126 |
|------|---------------------|------------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|
| F | 0753-010-051 | 0753-010-151 | 0753-010-251 | 0753-010-351 | 0753-010-451 | 0753-010-551 | 0753-010-651 |
| G | 0853-010-055 | 0853-010-155 | 0853-010-255 | 0853-010-355 | 0853-010-455 | 0853-010-555 | 0853-010-655 |
| J | 0853-010-054 | 0853-010-154 | 0853-010-254 | 0853-010-354 | 0853-010-454 | 0853-010-554 | 0853-010-654 |

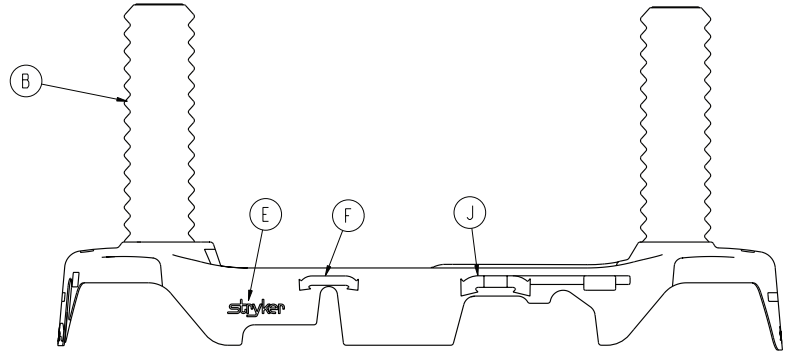
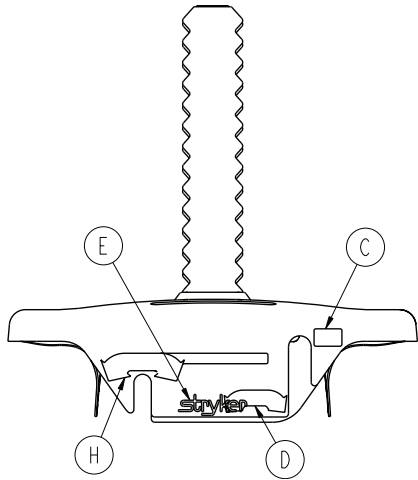
| Item K Department Labels | Part Number | Qty. |
|-----------------------------|--------------|------|
| Emergency | 1010-900-215 | 2 |
| PACU | 1010-900-220 | 2 |
| Transport | 1010-900-225 | 2 |
| Surgery | 1010-900-230 | 2 |
| Extended Stay | 1010-900-235 | 2 |
| Maternity | 1010-900-240 | 2 |
| Endoscopy | 1010-900-245 | 2 |
| Radiology | 1010-900-250 | 2 |
| Nuclear Medicine | 1010-900-255 | 2 |
| Ambulatory Surgery | 1010-900-260 | 2 |
| G.I. Lab | 1010-900-265 | 2 |
| Cath. Lab | 1010-900-270 | 2 |
| Same Day Surgery | 1010-900-275 | 2 |
| Cardiology | 1010-900-280 | 2 |
| Ultrasound | 1010-900-285 | 2 |

Base Labels - Foot End/Side Brakes, Foot End/Side Control Hydraulics

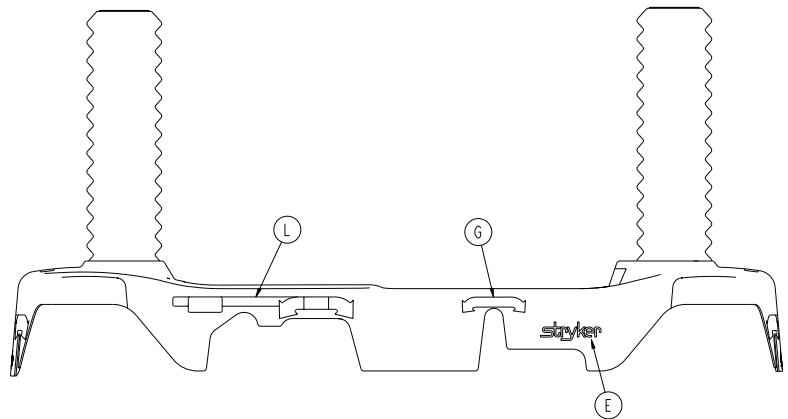
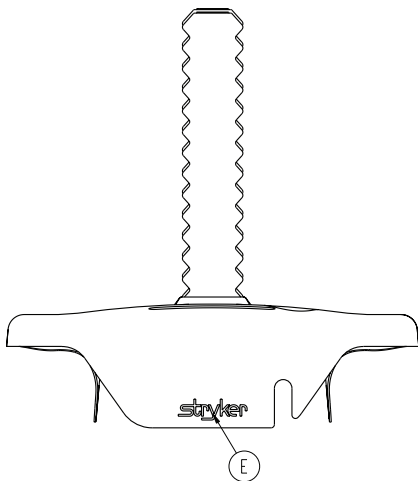
0853-010-061 Rev B (Reference Only)



Foot End



Head End



Base Labels - Foot End/Side Brakes, Foot End/Side Control Hydraulics

Base Labels - Foot End/Side Brakes, Foot End/Side Control Hydraulics - 0853-010-061 Rev B (Reference Only)

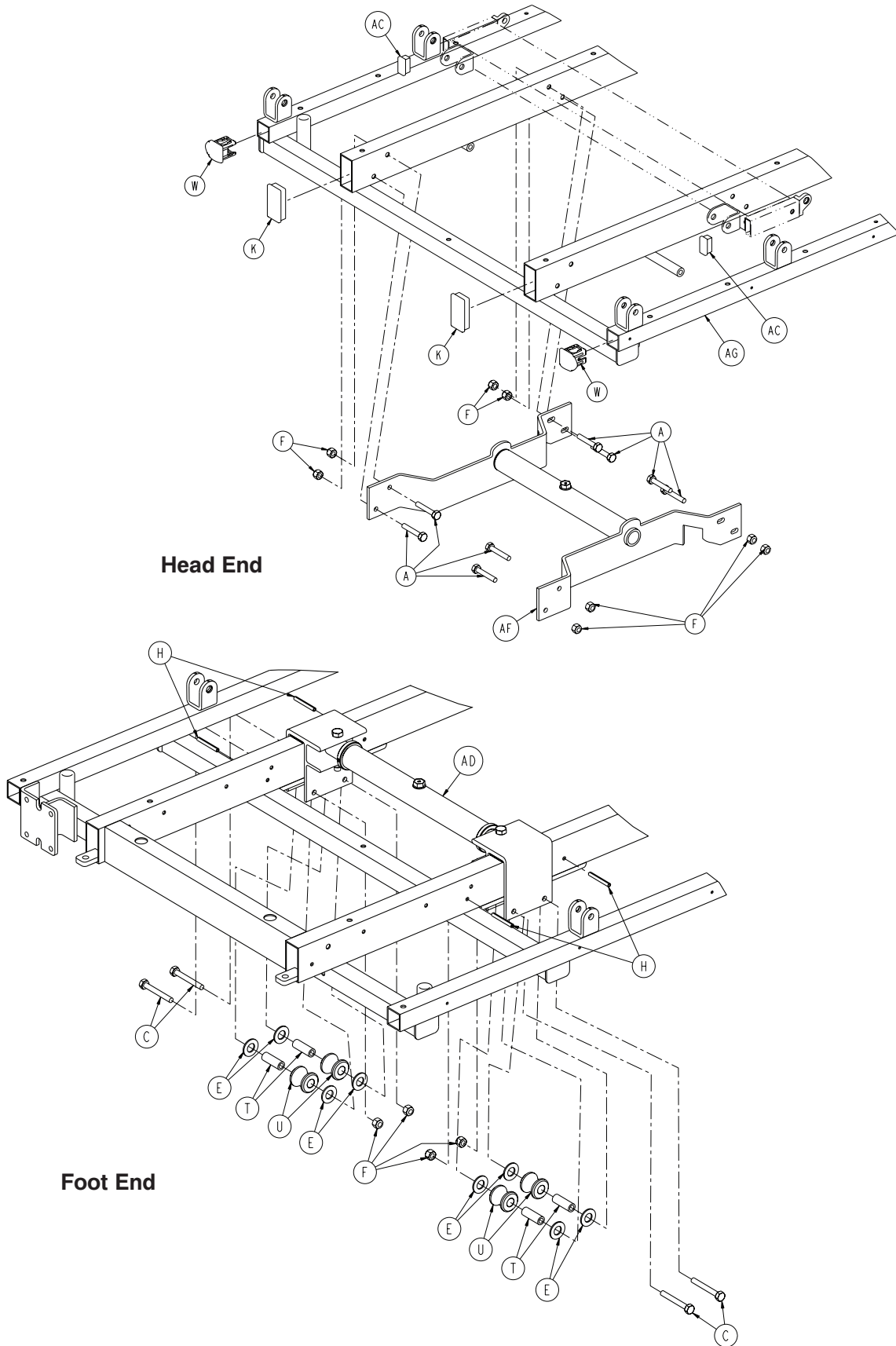
| Item | Part No. | Part Name | Qty. |
|------|-----------------|----------------------------------|------|
| A | 0853-010-037 | Base Hood | 1 |
| B | 1040-010-134 | Bellows | 2 |
| C | 0853-010-052 | Label - Pump Pedal, Foot End | 1 |
| D | 0753-010-053 | Label - Release Pedal, Foot End | 1 |
| E | 0946-201-060 | Label - Stryker Logo | 4 |
| F | 0853-010-019 | Label - Brake/Steer Label, Left | 1 |
| G | 0853-010-018 | Label - Brake/Steer Label, Right | 1 |
| H | See Table Below | Label - Brake/Steer, Foot End | 1 |
| J | See Table Below | Label - Lift/Lower, Left | 1 |
| L | See Table Below | Label - Lift/Lower, Right | 1 |

| Item | Red 0853-010-100 | Purple 0853-010-101 | Green 0853-010-102 | Grey 0853-010-103 | Teal 0853-010-104 | Pink 0853-010-105 | Blue 0853-010-106 |
|------|---------------------|------------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|
| H | 0753-010-016 | 0753-010-160 | 0753-010-260 | 0753-010-360 | 0753-010-460 | 0753-010-560 | 0753-010-660 |
| J | 0853-010-055 | 0853-010-155 | 0853-010-255 | 0853-010-355 | 0853-010-455 | 0853-010-555 | 0853-010-655 |
| L | 0853-010-054 | 0853-010-154 | 0853-010-254 | 0853-010-354 | 0853-010-454 | 0853-010-554 | 0853-010-654 |

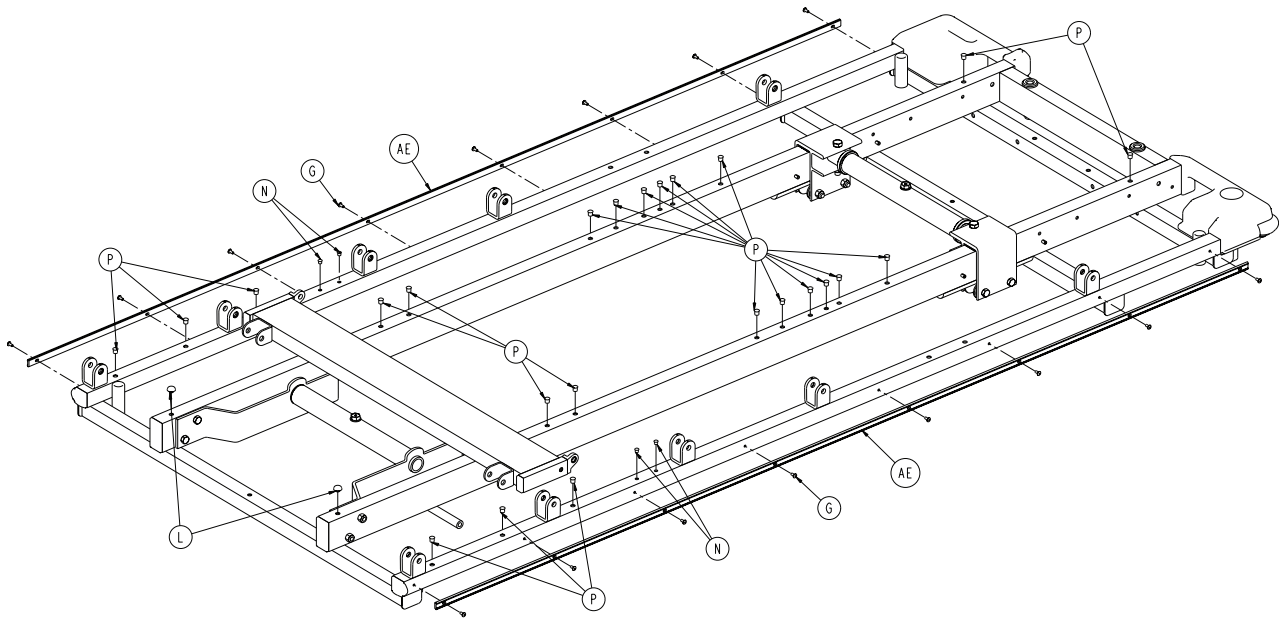
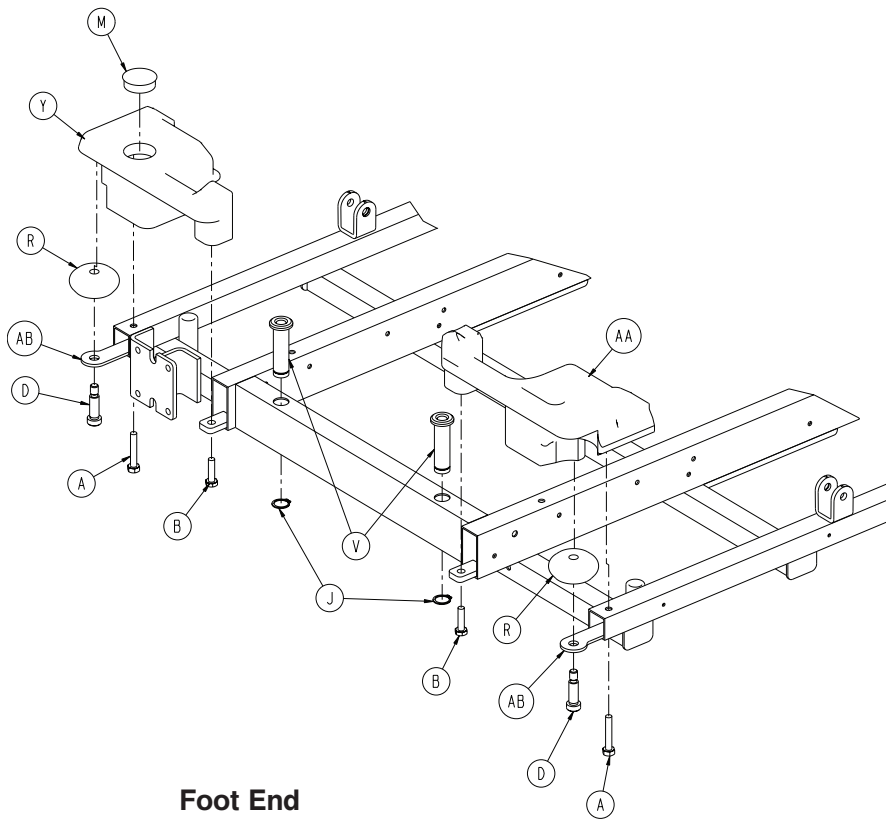
| Item M Department Labels | Part Number | Qty. |
|-----------------------------|--------------|------|
| Emergency | 1010-900-215 | 2 |
| PACU | 1010-900-220 | 2 |
| Transport | 1010-900-225 | 2 |
| Surgery | 1010-900-230 | 2 |
| Extended Stay | 1010-900-235 | 2 |
| Maternity | 1010-900-240 | 2 |
| Endoscopy | 1010-900-245 | 2 |
| Radiology | 1010-900-250 | 2 |
| Nuclear Medicine | 1010-900-255 | 2 |
| Ambulatory Surgery | 1010-900-260 | 2 |
| G.I. Lab | 1010-900-265 | 2 |
| Cath. Lab | 1010-900-270 | 2 |
| Same Day Surgery | 1010-900-275 | 2 |
| Cardiology | 1010-900-280 | 2 |
| Ultrasound | 1010-900-285 | 2 |

Litter Assembly

1069-030-110 Rev A (Reference Only)



Litter Assembly



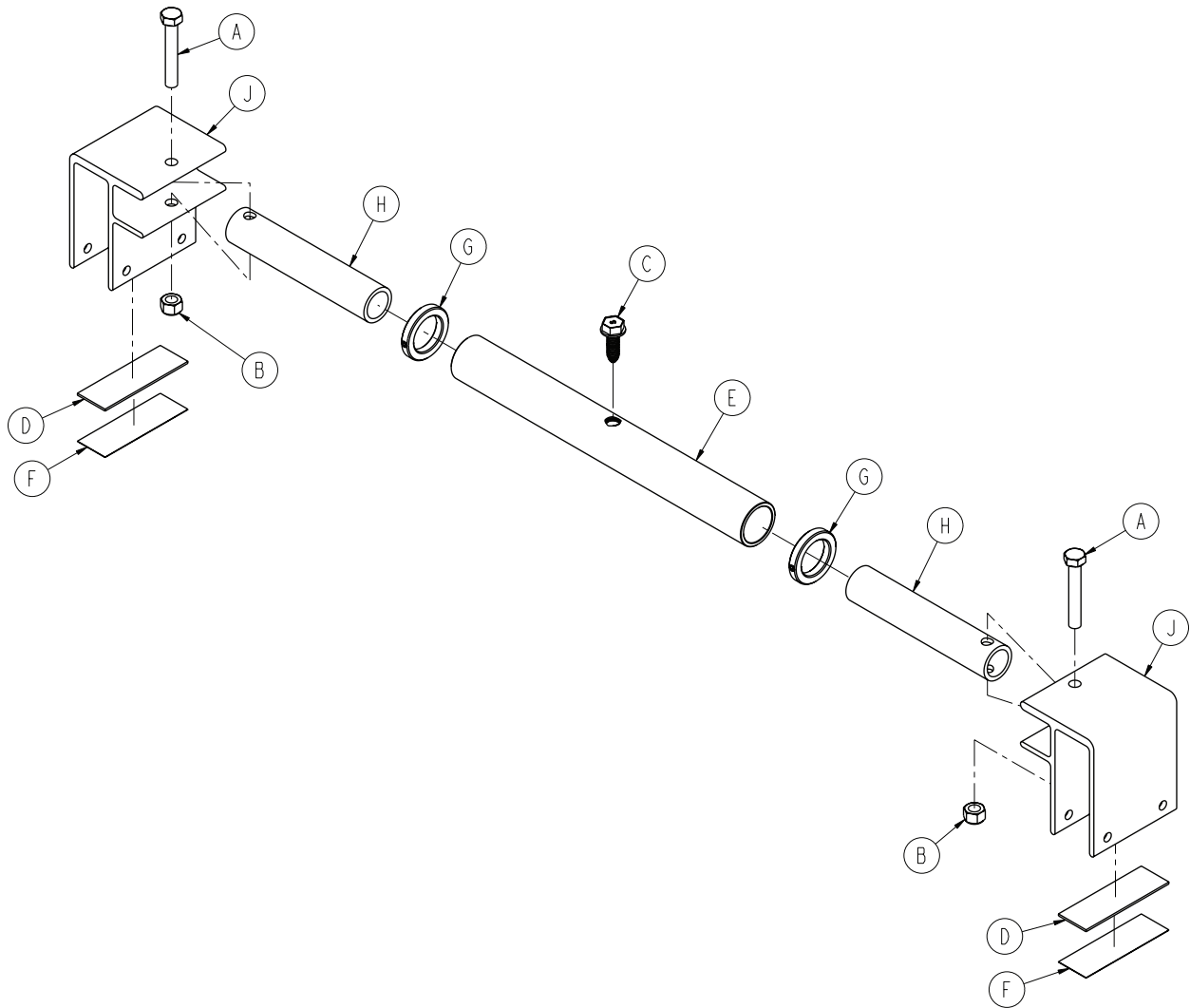
Litter Assembly

Litter Assembly - 1069-030-110 Rev A (Reference Only)

| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0003-047-000 | Hex Head Cap Screw | 10 |
| B | 0003-054-000 | Hex Head Cap Screw | 2 |
| C | 0003-076-000 | Hex Head Cap Screw | 4 |
| D | 0008-024-000 | Socket Head Cap Screw | 2 |
| E | 0011-014-000 | Washer | 8 |
| F | 0016-028-000 | Hex Nut | 12 |
| G | 0025-038-000 | Rivet | 16 |
| H | 0026-057-000 | Slotted Spring Pin | 4 |
| J | 0028-023-000 | External Retaining Ring | 2 |
| K | 0037-049-000 | Hole Plug | 2 |
| L | 0037-052-000 | Rubber Bumper | 2 |
| M | 0037-059-000 | Hole Plug | 1 |
| N | 0037-074-000 | Hole Plug | 4 |
| P | 0721-031-065 | Hole Plug | 24 |
| R | 0721-032-049 | Roller Bumper | 2 |
| T | 0721-032-107 | Roller Sleeve | 4 |
| U | 0721-032-108 | Support Roller | 4 |
| V | 0721-040-026 | Foot Board Receptacle | 2 |
| W | 1001-030-029 | End Plug | 2 |
| Y | 1010-001-013 | Cover, Foot, Right | 1 |
| AA | 1010-001-014 | Cover, Foot, Left | 1 |
| AB | 1010-001-017 | Roller Plate | 2 |
| AC | 1010-032-066 | Rectangular Hole Plug | 2 |
| AD | 1010-032-210 | Jack Support Assembly, Foot End (page 71) | 1 |
| AE | 1068-020-038 | Bumper Channel | 2 |
| AF | 1069-030-130 | Jack Support Assembly, Head End (page 72) | 1 |
| AG | 1069-030-150 | Litter Frame Weldment | 1 |

Jack Support Assembly, Foot End

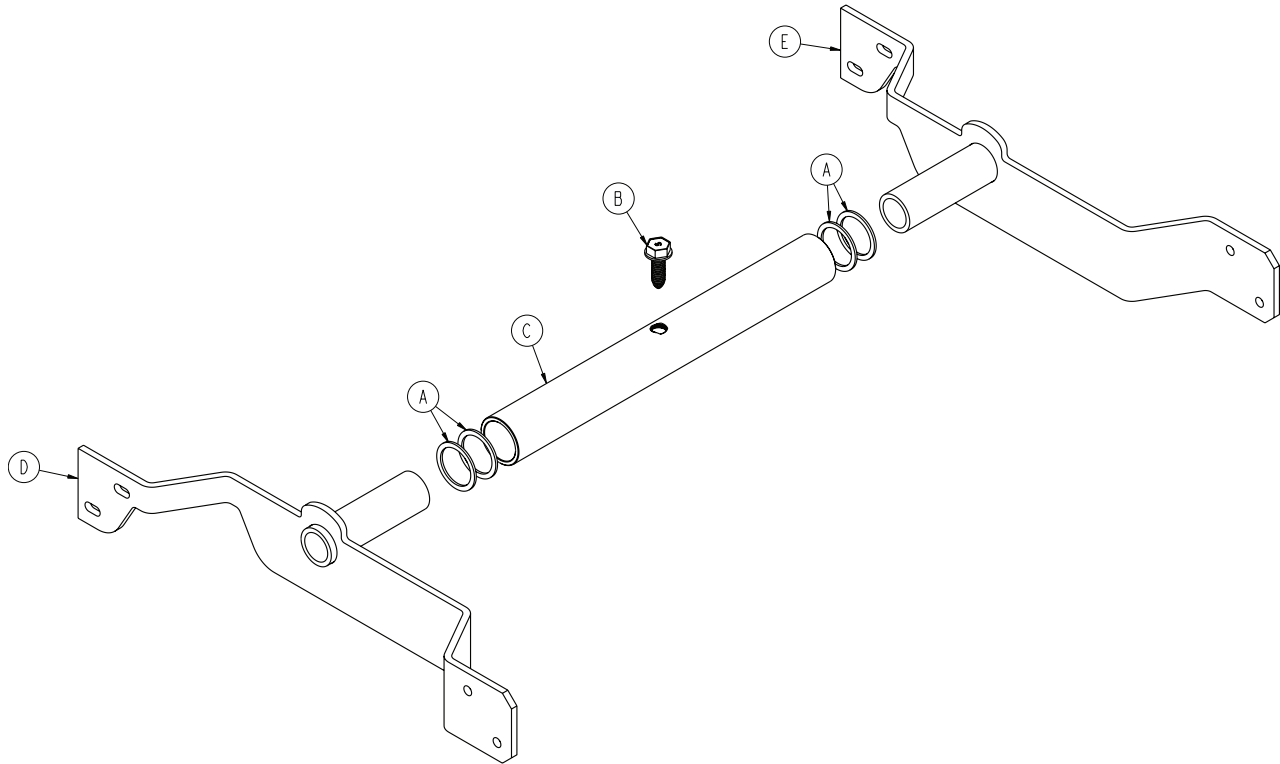
1010-032-210 Rev A (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------|-------|
| A | 0003-040-000 | Hex Head Cap Screw | 2 |
| B | 0016-036-000 | Nylock Hex Nut | 2 |
| C | 0023-288-000 | Hex Washer Head Screw | 1 |
| D | 0044-029-000 | Double Sided Foam Tape | .5 ft |
| E | 0753-010-029 | Support Tube | 1 |
| F | 0919-030-028 | Rack Glide | 2 |
| G | 0938-001-401 | Collar Assembly | 2 |
| H | 1010-032-064 | Carrier Tube | 2 |
| J | 1010-032-108 | Roller | 2 |

Jack Support Assembly, Head End

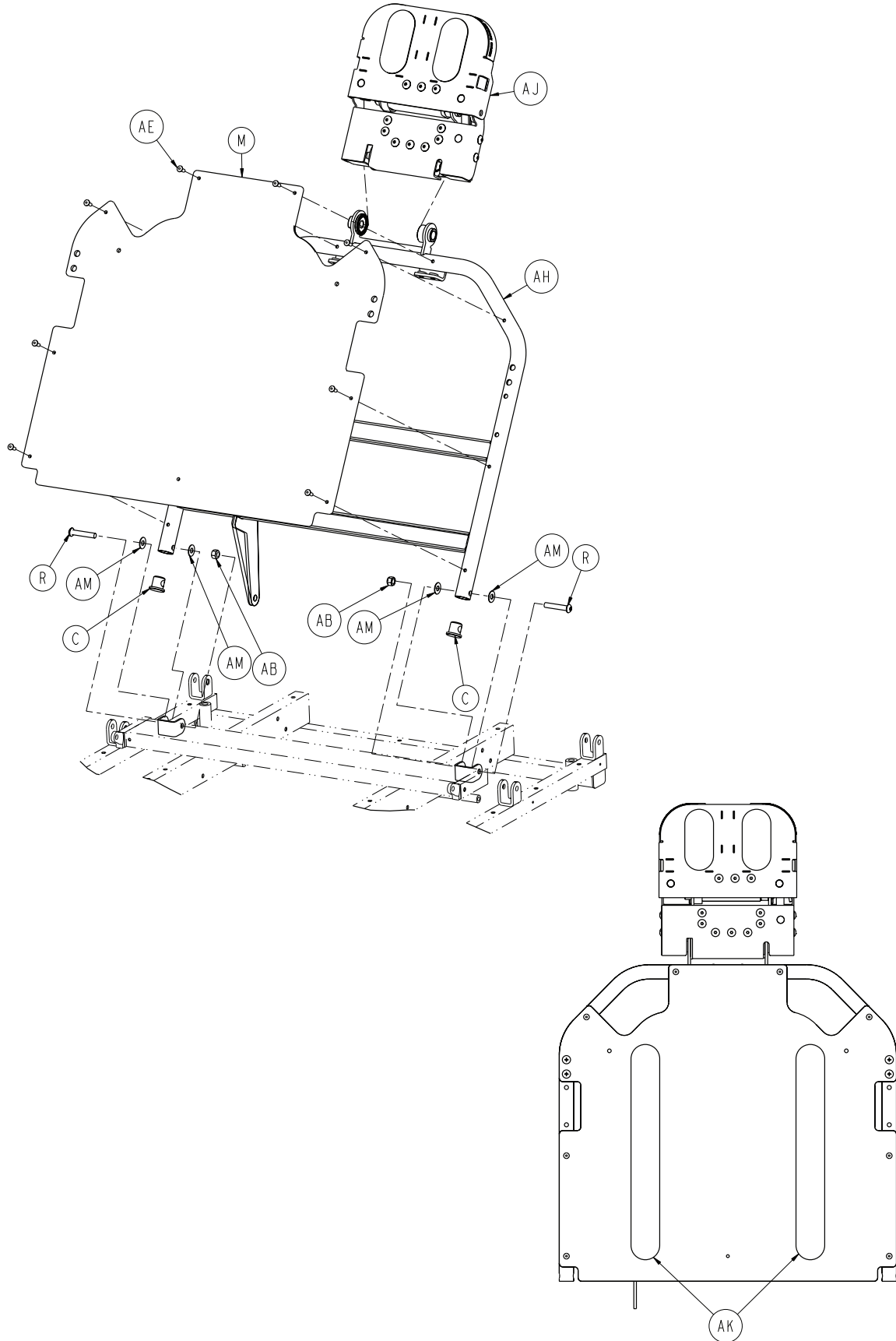
1069-030-130 Rev B (Reference Only)



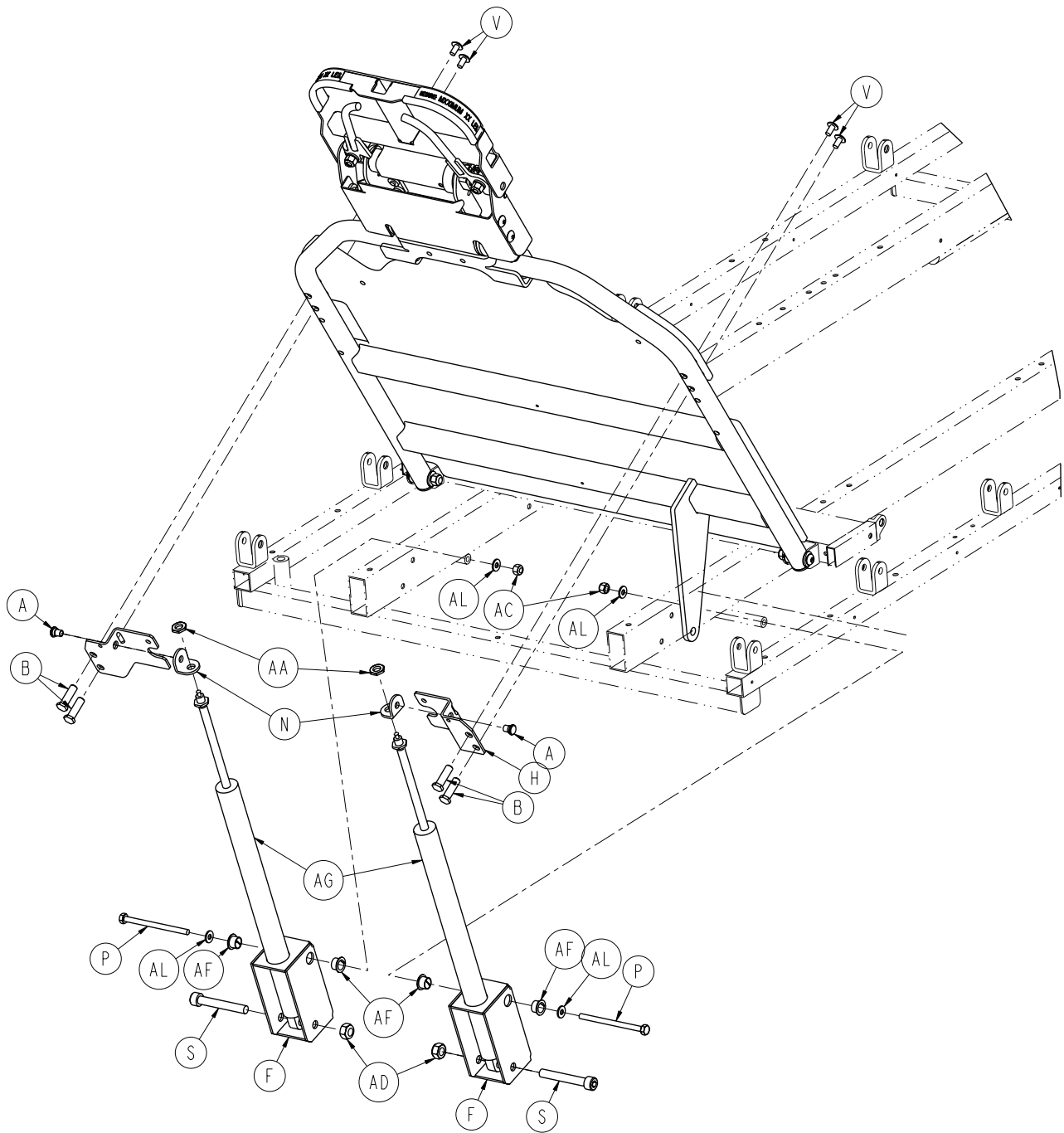
| Item | Part No. | Part Name | Qty. |
|------|--------------|----------------------------|------|
| A | 0011-360-000 | Washer | 4 |
| B | 0023-288-000 | Hex Washer Head Screw | 1 |
| C | 0753-010-029 | Support Tube | 1 |
| D | 1069-030-120 | Jack Mount Weldment, Left | 1 |
| E | 1069-030-125 | Jack Mount Weldment, Right | 1 |

Dual Articulating Pneumatic Fowler - 1069-132-210

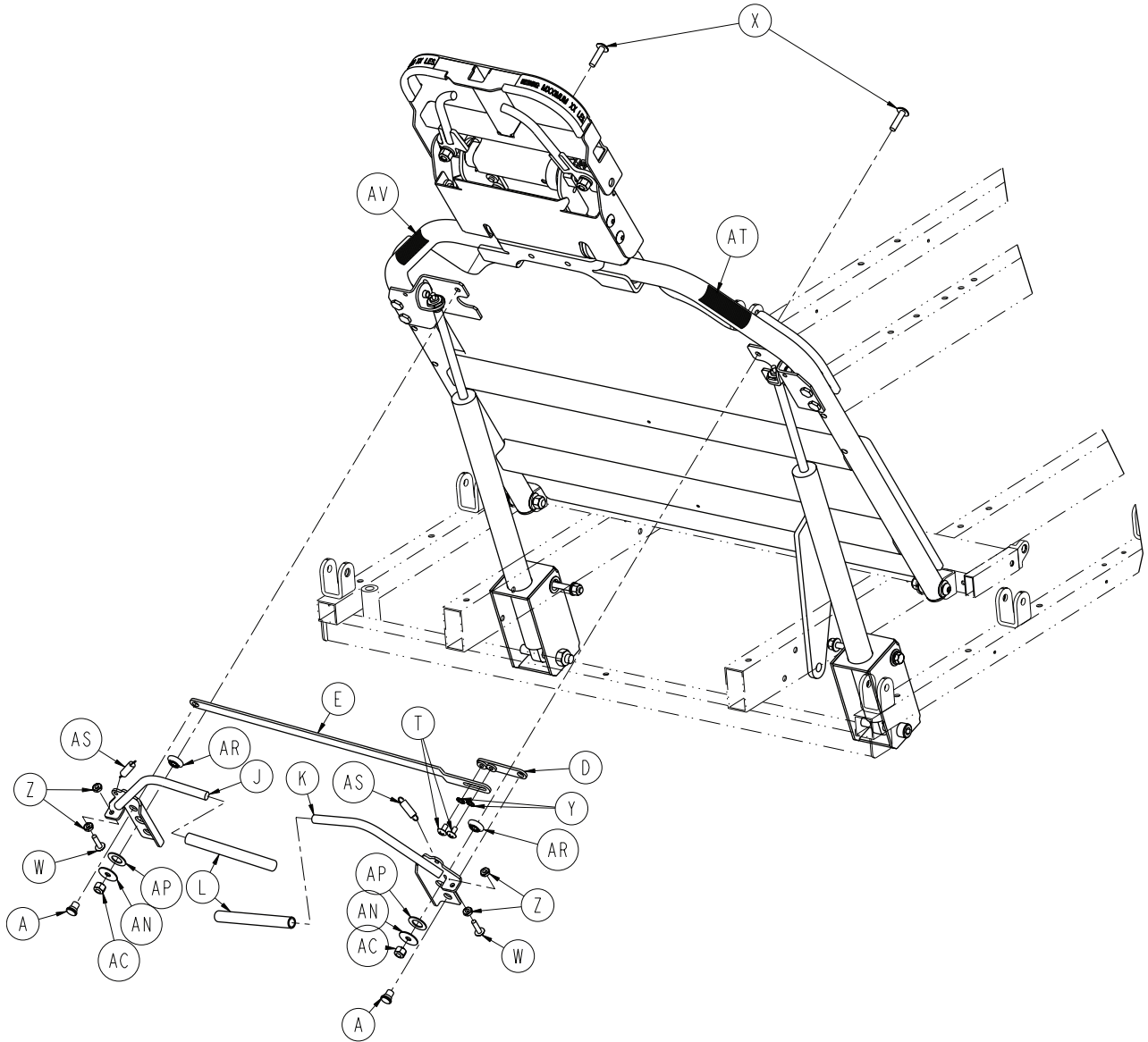
Rev D



Dual Articulating Pneumatic Fowler - 1069-132-210



Dual Articulating Pneumatic Fowler - 1069-132-210



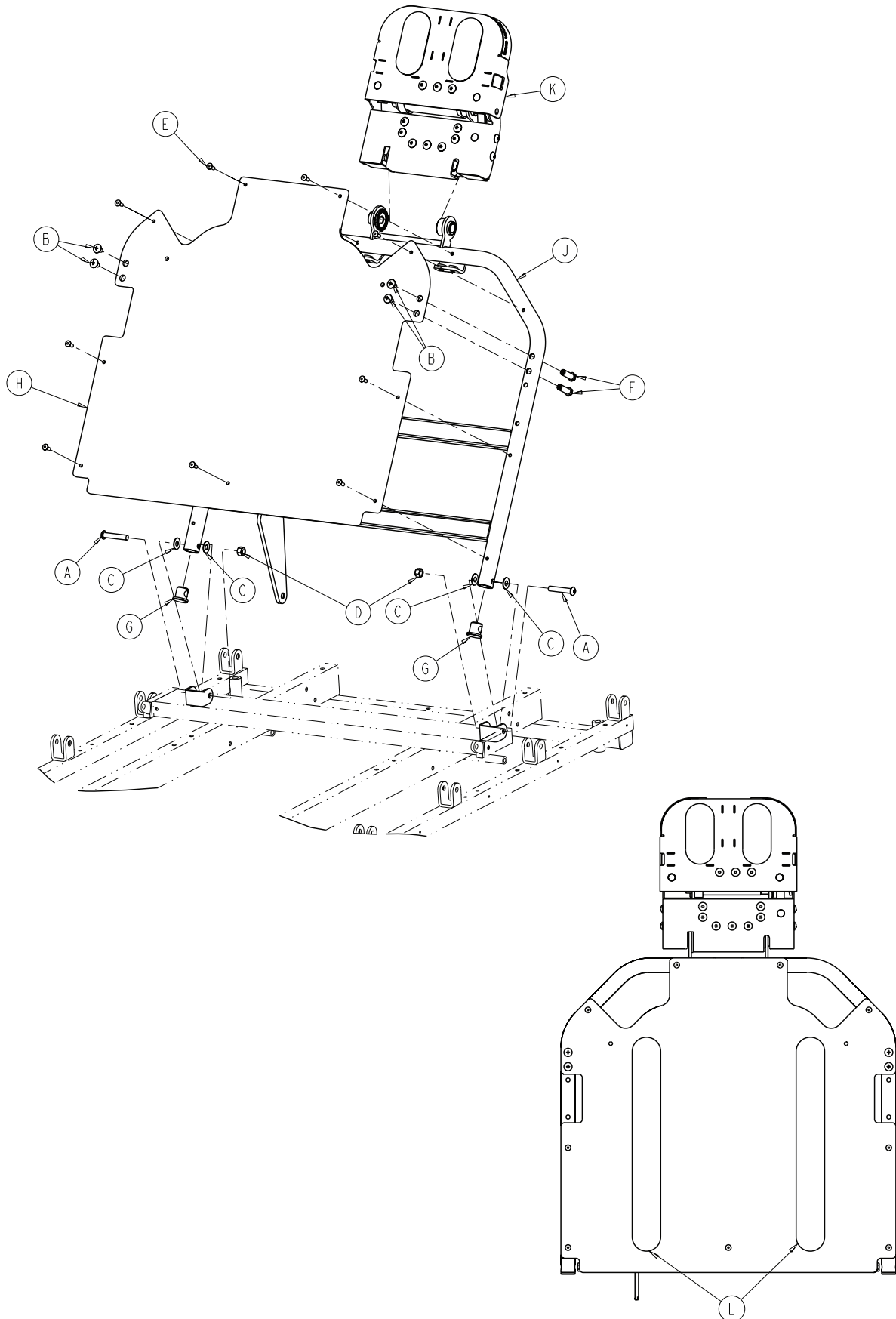
Dual Articulating Pneumatic Fowler - 1069-132-210

| Item | Part No. | Part Name | Qty. |
|------|--------------|---|--------|
| A | 1069-031-011 | Shoulder Rivet | 4 |
| B | 1069-031-012 | Barrel Nut | 4 |
| C | 1069-031-013 | Hole Plug | 2 |
| D | 1069-031-031 | Handle Adjustment Link, Short | 1 |
| E | 1069-031-032 | Handle Adjustment Link, Long | 1 |
| F | 1069-031-036 | Cylinder Mounting Box | 2 |
| G | 1069-031-041 | Handle Pivot Bracket, Left | 1 |
| H | 1069-031-046 | Handle Pivot Bracket, Right | 1 |
| J | 1069-031-060 | Handle Weldment, Left | 1 |
| K | 1069-031-065 | Handle Weldment, Right | 1 |
| L | 1069-031-200 | Handle Cap | 2 |
| M | 1069-032-055 | Fowler Skin | 1 |
| N | 1210-031-103 | Pivot Tab | 2 |
| P | 0003-037-000 | Hex Head Cap Screw | 2 |
| R | 0004-183-000 | Button Head Cap Screw | 2 |
| S | 0004-323-000 | Socket Head Cap Screw | 2 |
| T | 0007-019-000 | Truss Head Machine Screw | 2 |
| V | 0007-042-000 | Truss Head Machine Screw | 4 |
| W | 0007-050-000 | Truss Head Machine Screw | 2 |
| X | 0007-062-000 | Truss Head Machine Screw | 2 |
| Y | 0013-018-000 | External Tooth Lock Washer | 2 |
| Z | 0015-003-000 | Hex Nut | 4 |
| AA | 0015-060-000 | Nylock Hex Nut | 2 |
| AB | 0016-036-000 | Nylock Hex Nut | 2 |
| AC | 0016-028-000 | Hex Nut | 4 |
| AD | 0016-090-000 | Nylock Hex Nut | 2 |
| AE | 0025-050-000 | Rivet | 8 |
| AF | 0052-086-000 | Nyliner | 4 |
| AG | 0360-031-077 | Cylinder | 2 |
| AH | 1069-132-250 | Fowler Weldment | 1 |
| AJ | 1069-133-020 | Head Piece Assembly (page 80) | 1 |
| AK | 7900-001-102 | Velcro® Pile | 2.5 ft |
| AL | 0011-063-000 | Washer | 4 |
| AM | 0011-179-000 | Washer | 4 |
| AN | 0011-180-000 | Washer | 2 |
| AP | 0014-087-000 | Washer | 2 |
| AR | 3001-300-099 | Fowler Modified Bushing | 2 |
| AS | 0038-436-000 | Extension Spring | 2 |
| AT | 1069-060-091 | Label - Fowler Release, Left | 1 |
| AV | 1069-060-092 | Label - Fowler Release, Right | 1 |

Notes

Dual Articulating Crank Fowler - 1069-142-250

Rev B

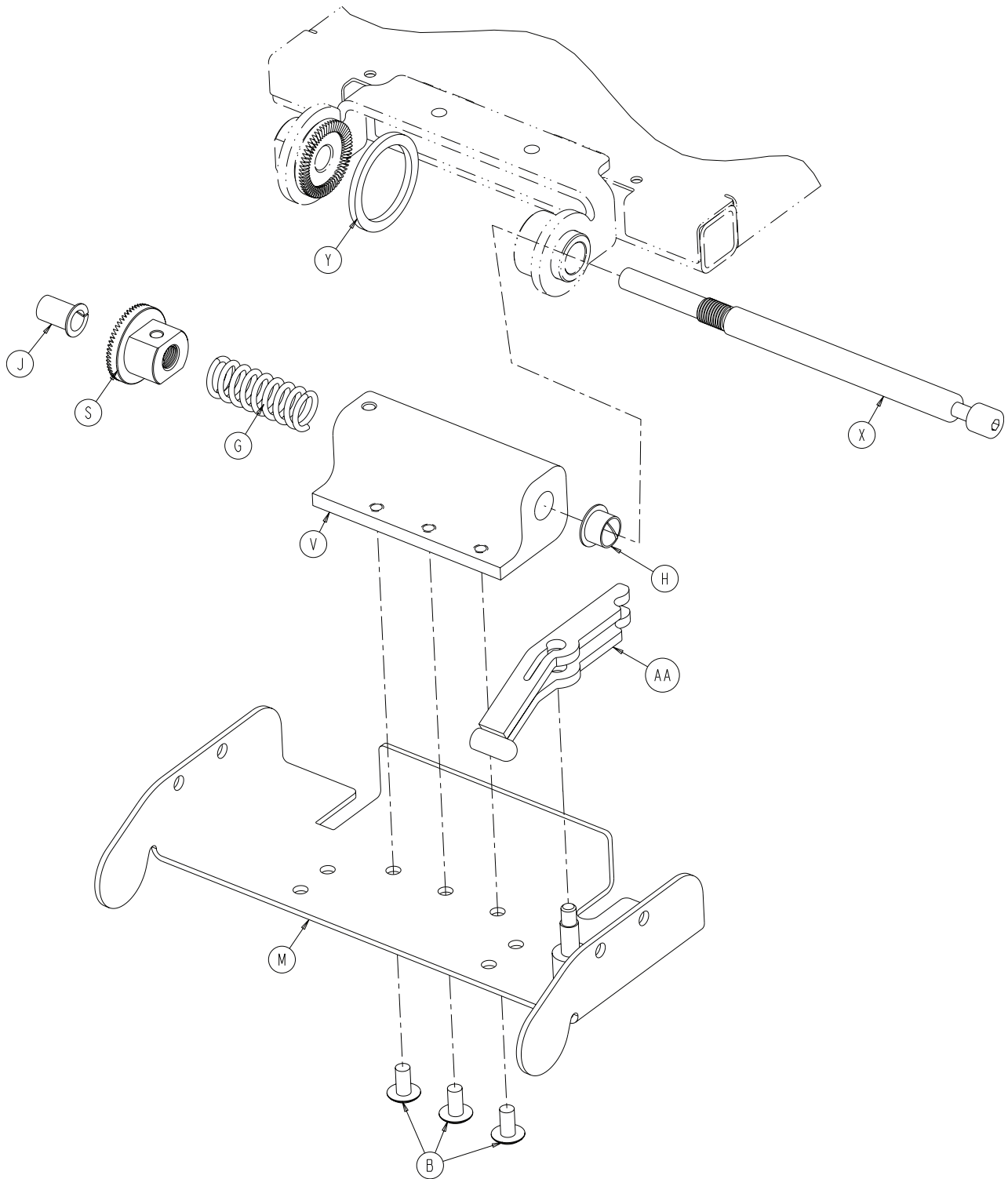


Dual Articulating Crank Fowler 1069-142-250

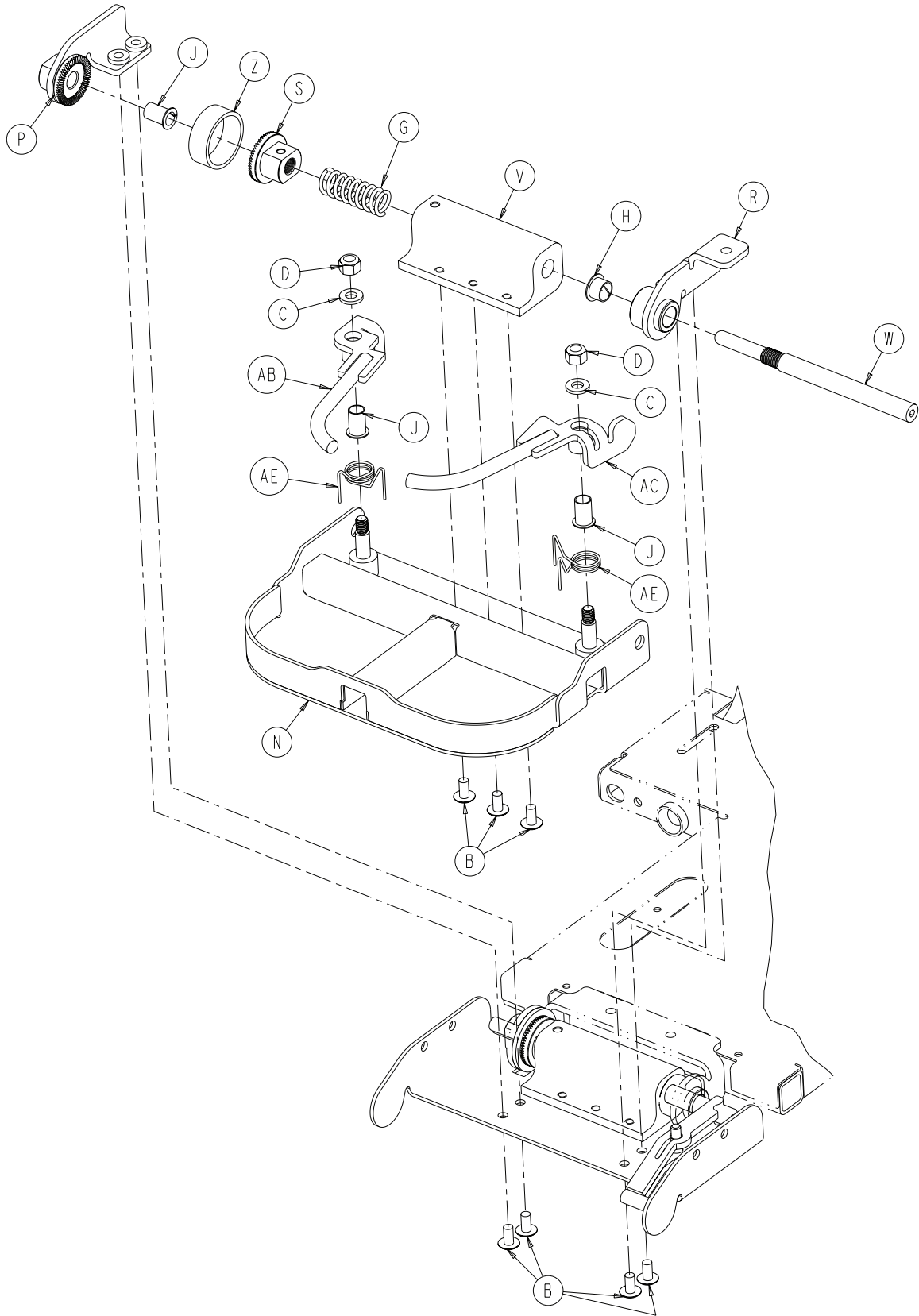
| Item | Part No. | Part Name | Qty. |
|------|--------------|--|--------|
| A | 0004-054-000 | Button Head Cap Screw | 2 |
| B | 0007-042-000 | Truss Head Machine Screw | 4 |
| C | 0011-179-000 | Washer | 4 |
| D | 0016-036-000 | Nylock Hex Nut | 2 |
| E | 0025-050-000 | Rivet | 9 |
| F | 1069-031-012 | Barrel Nut | 4 |
| G | 1069-031-013 | Hole Plug | 2 |
| H | 1069-032-055 | Fowler Skin | 1 |
| J | 1069-132-250 | Fowler Weldment | 1 |
| K | 1069-133-020 | Headpiece Assembly (page 80) | 1 |
| L | 7900-001-102 | Velcro® Pile | 2.5 ft |

Dual Articulating Head Piece - 1069-133-020

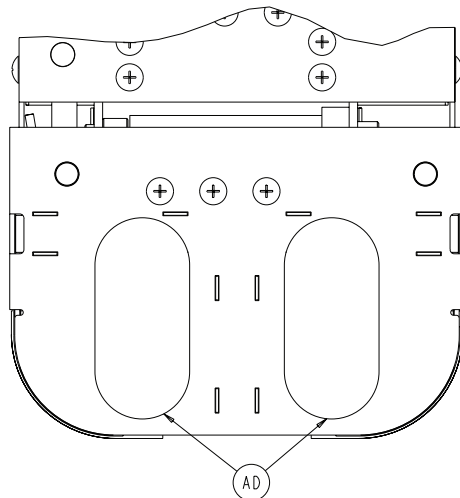
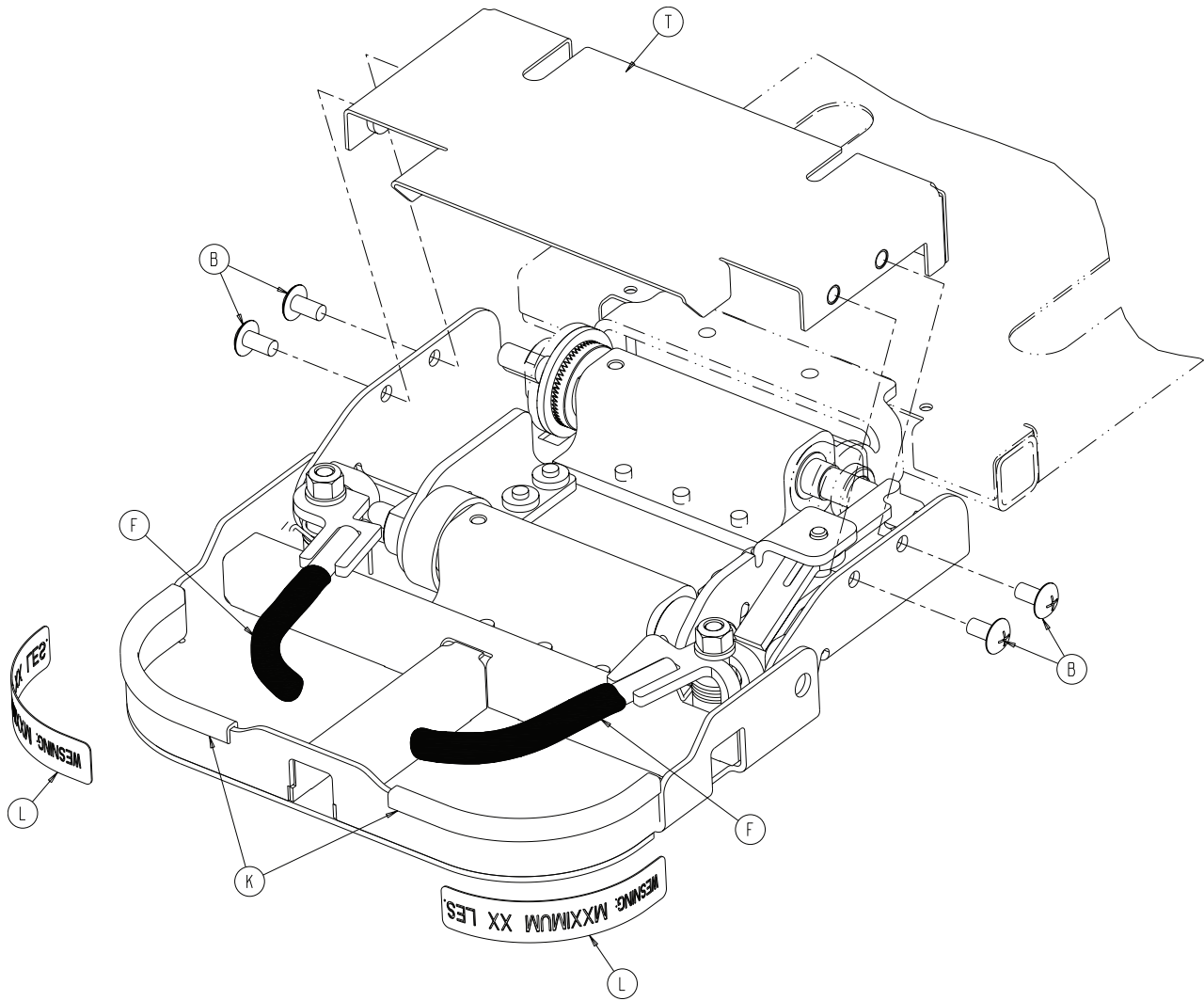
Rev D



Dual Articulating Head Piece - 1069-133-020



Dual Articulating Head Piece - 1069-133-020

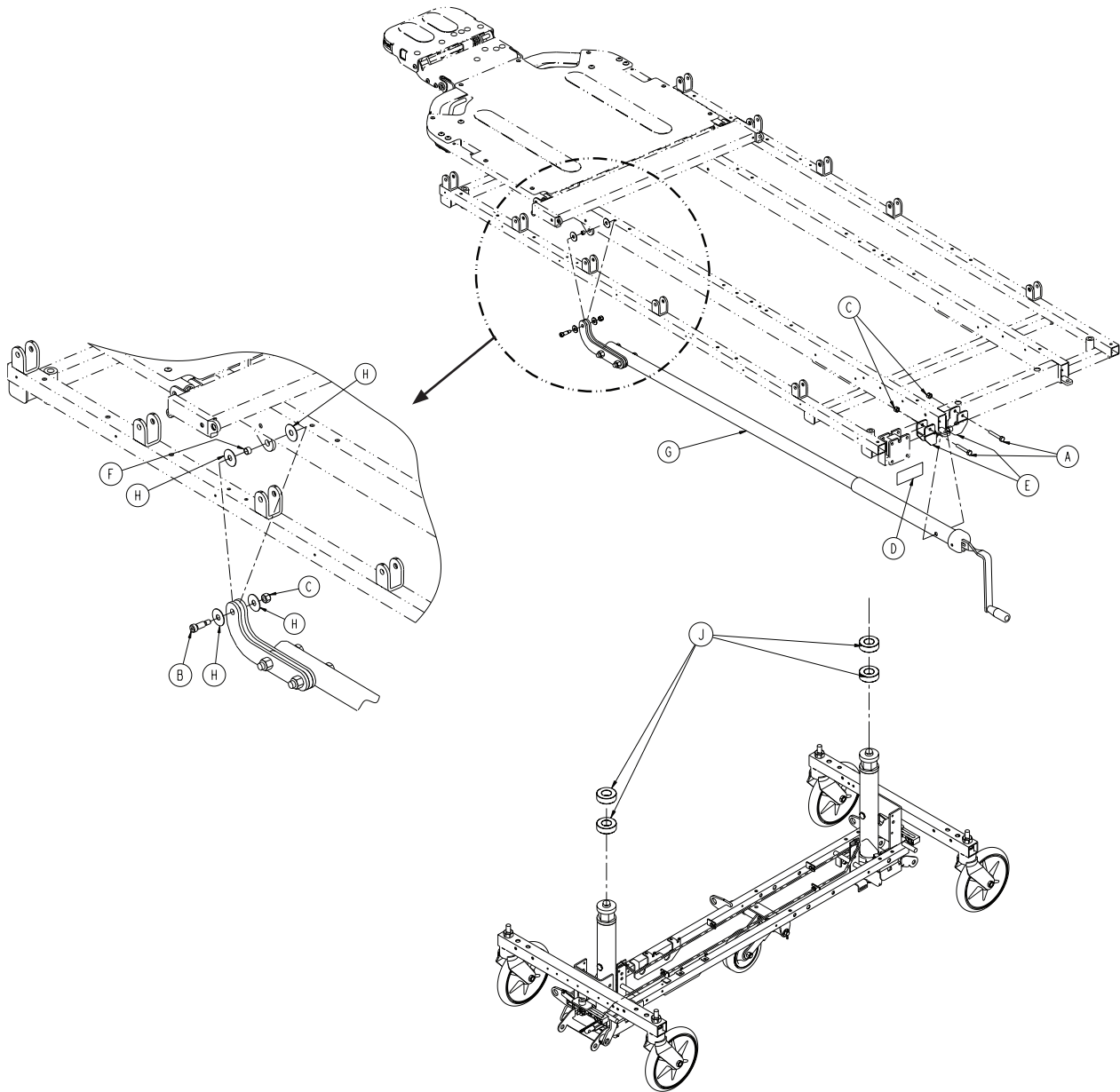


Dual Articulating Head Piece - 1069-133-020

| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------------|---------|
| B | 0007-080-000 | Truss Head Machine Screw | 14 |
| C | 0011-304-000 | Washer | 2 |
| D | 0016-123-000 | Hex Nut | 2 |
| F | 0037-200-000 | Vinyl Cap | 2 |
| G | 0038-474-000 | Compression Spring | 2 |
| H | 0052-086-000 | Nyliner | 2 |
| J | 0052-815-000 | Nyliner | 4 |
| K | 0058-056-000 | Edge Trim | 2 |
| L | 1068-091-021 | Label - Warning 40 lb Max. | 2 |
| M | 1069-133-030 | Neck Weldment | 1 |
| N | 1069-133-040 | Head Weldment | 1 |
| P | 1069-133-057 | Head Bracket Weldment, Right | 1 |
| R | 1069-133-058 | Head Bracket Weldment, Left | 1 |
| S | 1069-133-073 | Shaft Gear | 2 |
| T | 1069-133-075 | Head Piece Cover | 1 |
| V | 1069-133-076 | Gear Housing | 2 |
| W | 1069-133-083 | Head Shaft | 1 |
| X | 1069-133-084 | Neck Shaft | 1 |
| Y | 1069-133-085 | Neck Spacer | 1 |
| Z | 1069-133-088 | Head Spacer | 1 |
| AA | 1069-133-100 | Link Weldment | 1 |
| AB | 1069-133-110 | Handle Weldment, Right | 1 |
| AC | 1069-133-115 | Handle Weldment, Left | 1 |
| AD | 7900-001-102 | Velcro® Pile | .71 Ft. |
| AE | 1069-133-121 | Handle Torsion Spring | 2 |

Crank Fowler Assembly

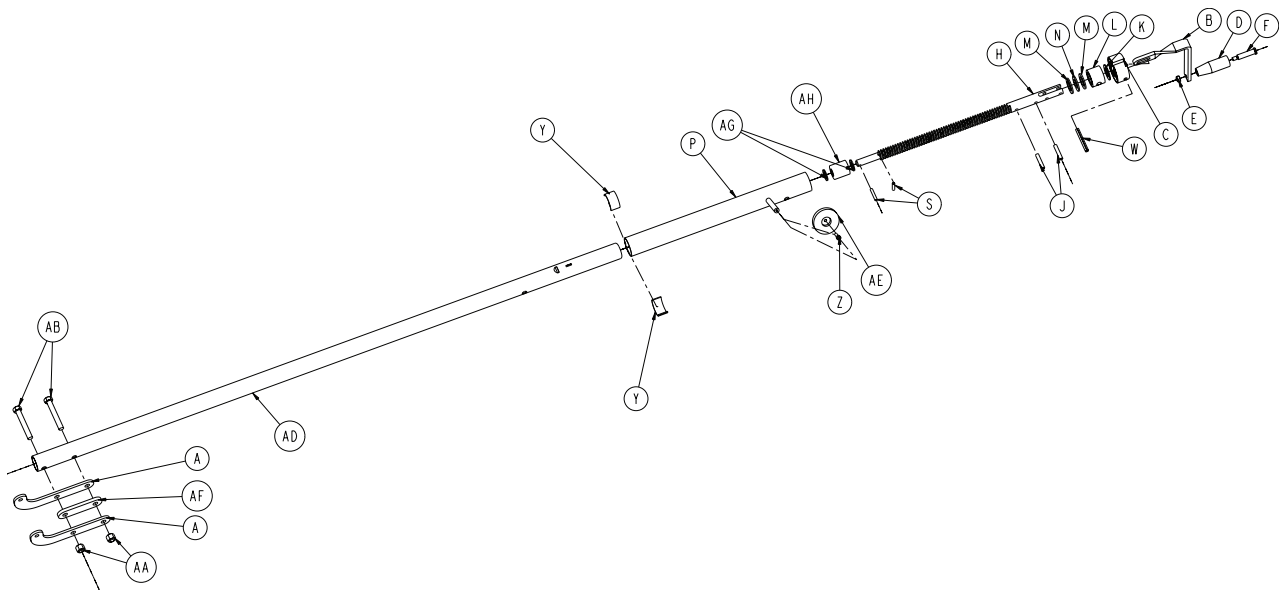
1069-042-120 Rev A (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0003-078-000 | Hex Head Cap Screw | 2 |
| B | 0008-027-000 | Shoulder Bolt | 1 |
| C | 0016-028-000 | Nylock Nut | 3 |
| D | 0946-001-064 | Label - Fowler | 1 |
| E | 1010-034-015 | Mounting Bracket Assembly | 2 |
| F | 1066-033-068 | Sleeve | 1 |
| G | 1069-042-110 | Crank Screw Assembly (page 85) | 1 |
| H | 0014-019-000 | Washer | 4 |
| J | 1040-010-027 | Spacer | 4 |

Crank Screw Assembly - 1069-042-110

Rev B

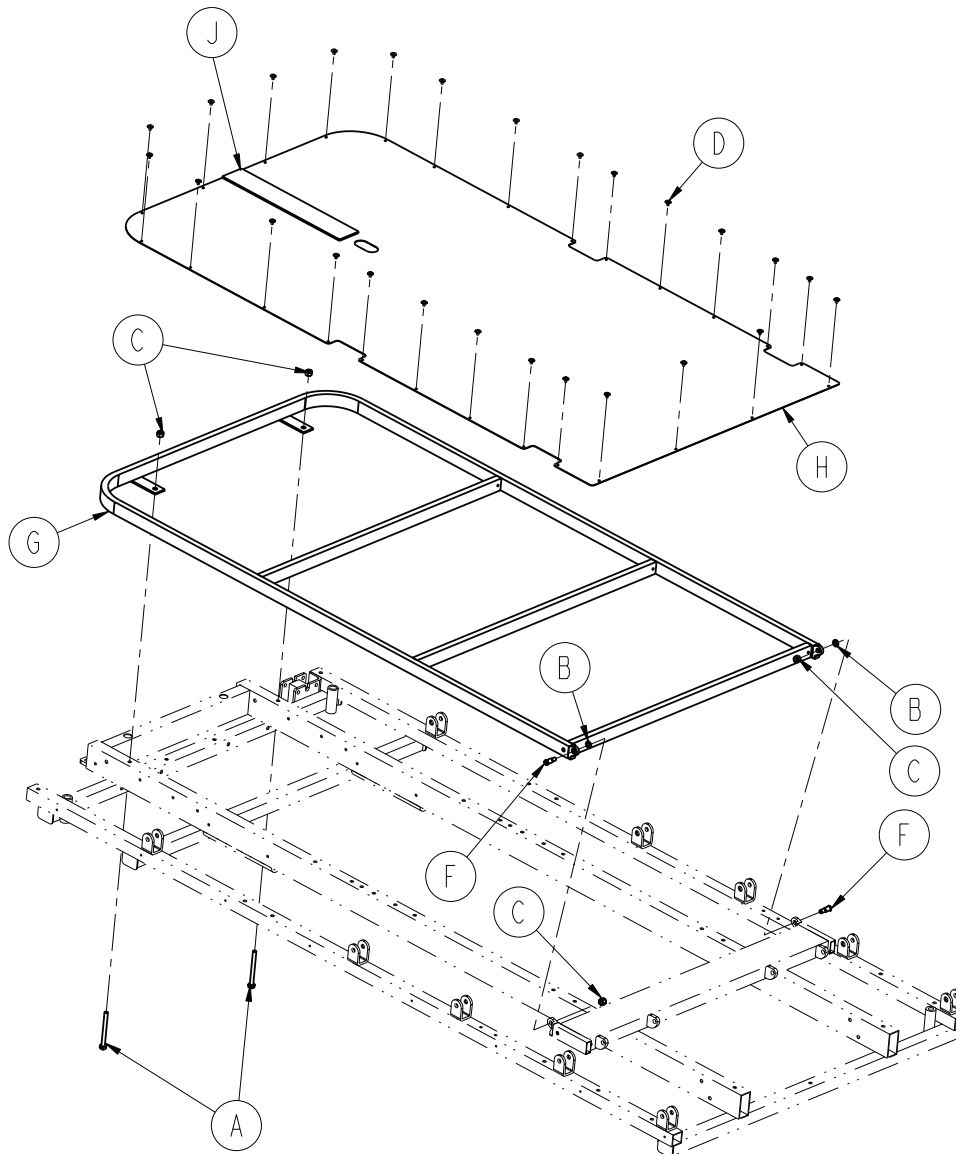


| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------|------|
| A | 1069-042-023 | Crank Arm Link | 2 |
| B | 1550-001-016 | Crank Handle | 1 |
| C | 0946-033-018 | Crank Disc | 1 |
| D | 0938-001-177 | Knob | 1 |
| E | 0016-005-000 | Conelock Nut | 1 |
| F | 0378-024-029 | Shoulder Bolt | 1 |
| H | 0946-033-035 | Fowler Screw | 1 |
| J | 0026-014-000 | Roll Pin | 2 |
| K | 0081-174-000 | Thrust Washer | 1 |
| L | 0938-001-175 | Bearing Assembly | 1 |
| M | 0081-176-000 | Thrust Washer | 2 |
| N | 0081-175-000 | Thrust Washer | 1 |
| P | 1510-034-084 | Screw Cover Assembly | 1 |
| S | 0026-114-000 | Roll Pin | 2 |
| W | 0026-045-000 | Roll Pin | 1 |
| Y | 7900-001-102 | Velcro® Pile | 2" |
| Z | 0004-007-000 | Socket Head Cap Screw | 1 |
| AA | 0016-035-000 | Nylon Hex Nut | 2 |
| AB | 0003-027-000 | Hex Head Cap Screw | 2 |
| AD | 1069-042-021 | Drive Tube Assembly | 1 |
| AE | 1550-001-014 | Magnet | 1 |
| AF | 1069-142-024 | Fowler Crank Spacer | 1 |
| AG | 0011-013-000 | Washer | 2 |
| AH | 1069-042-016 | Fowler Screw Support | 1 |

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Stationary Foot Section Assembly

1069-024-004 Rev B (Reference Only)

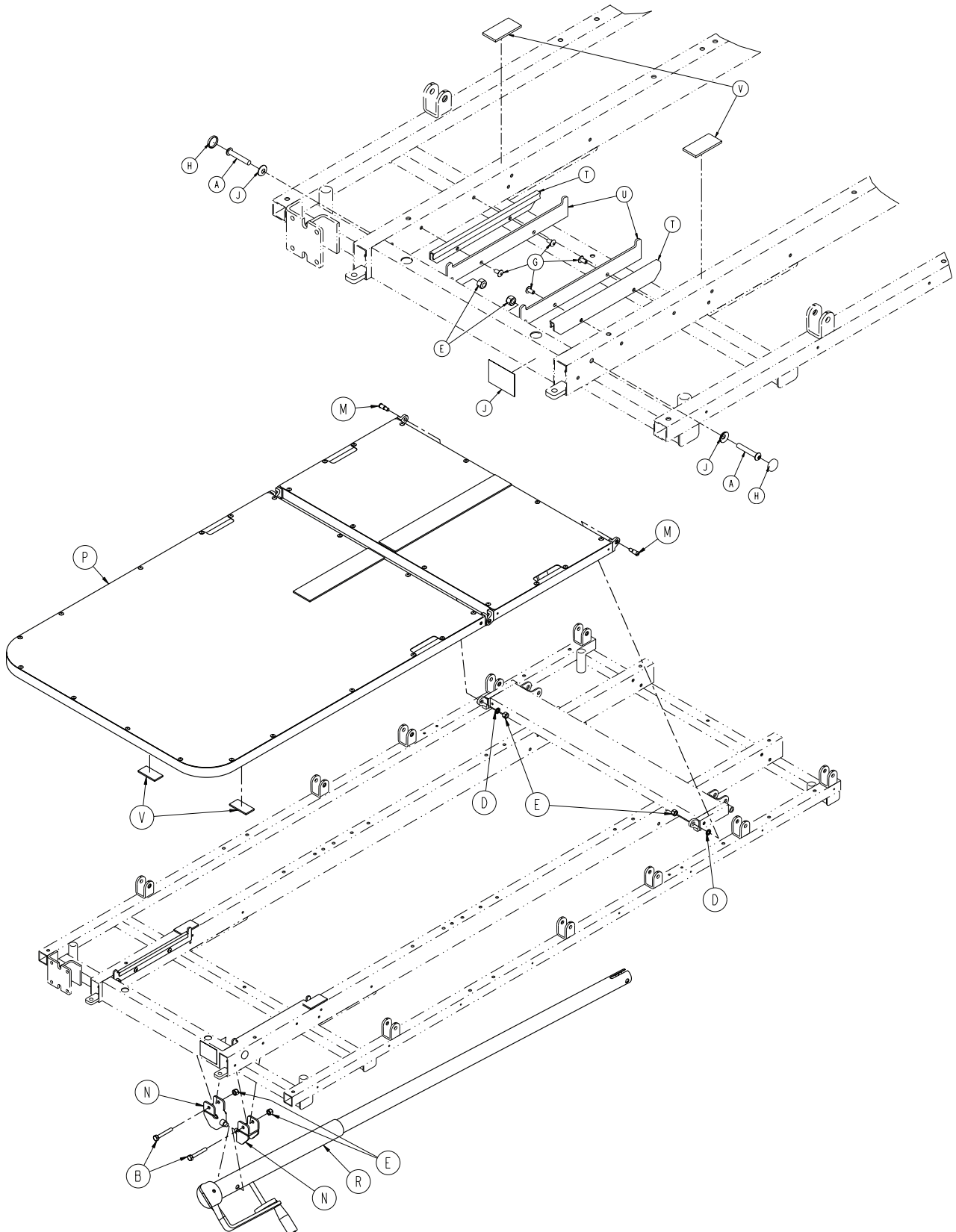


| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------------|------|
| A | 0003-073-000 | Hex Head Cap Screw | 2 |
| B | 0014-003-000 | Washer | 2 |
| C | 0016-028-000 | Hex Nut | 4 |
| D | 0025-101-000 | Rivet | 26 |
| F | 1010-032-060 | Pivot Bolt | 2 |
| G | 1068-044-050 | Stationary Foot Weldment | 1 |
| H | 1069-019-001 | Foot Section Skin | 1 |
| J | 7900-001-102 | Velcro® Pile | 1 ft |

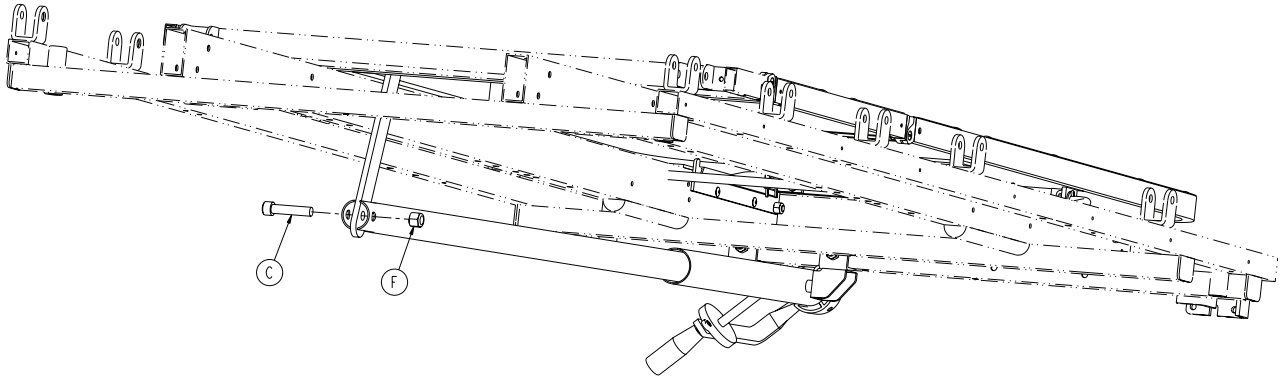
Notes

Gatch Assembly

1068-040-110 Rev A (Reference Only)



Gatch Assembly

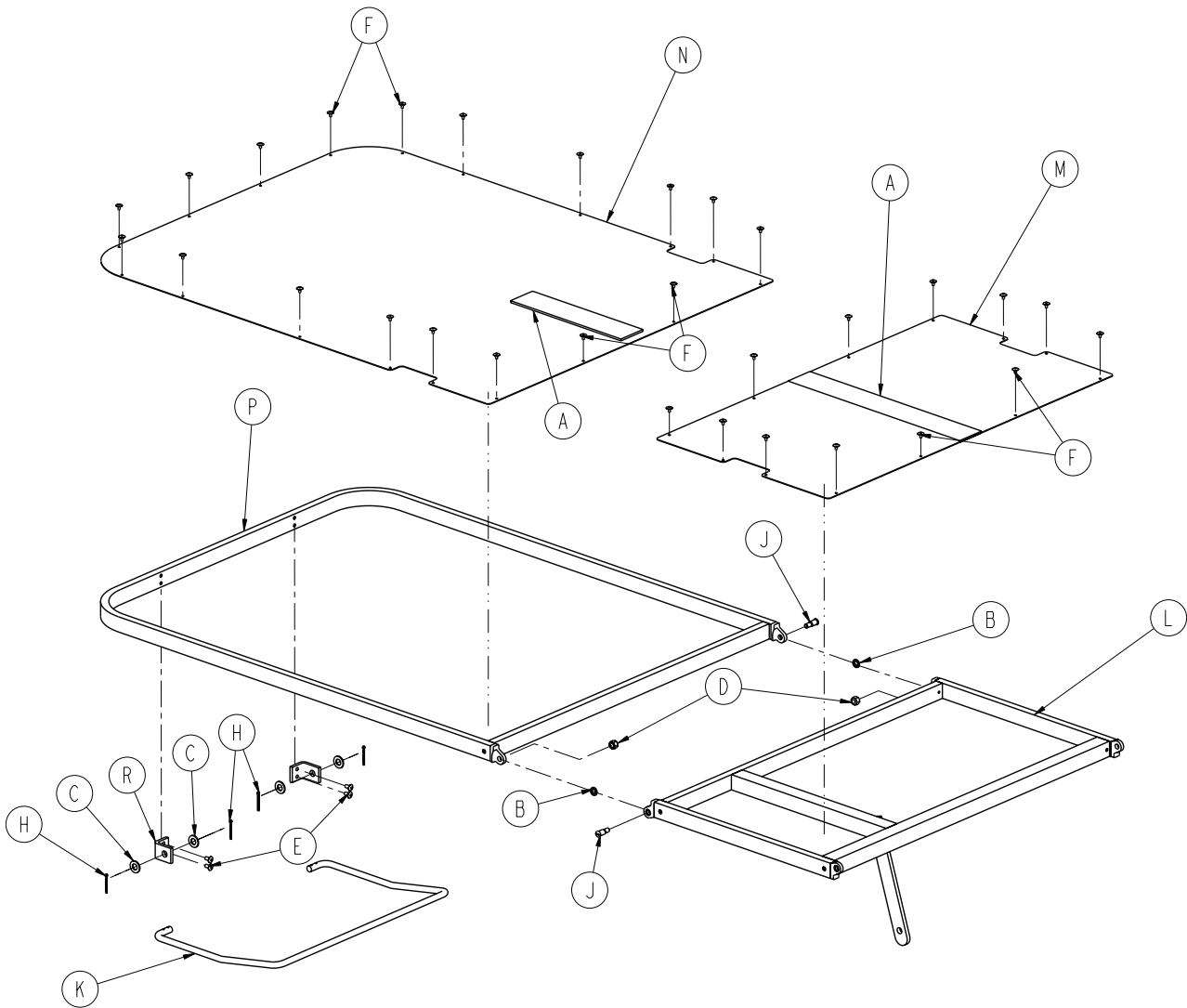


Gatch Assembly - 1068-040-110 Rev A (Reference Only)

| Item | Part No. | Part Name | Qty. |
|------|--------------|----------------------------|--------|
| A | 0004-135-000 | Button Head Cap Screw | 2 |
| B | 0003-078-000 | Hex Head Cap Screw | 2 |
| C | 0004-105-000 | Socket Head Cap Screw | 1 |
| D | 0014-003-000 | Washer | 2 |
| E | 0016-028-000 | Hex Nut | 6 |
| F | 0016-035-000 | Nylock Hex Nut | 1 |
| G | 0025-079-000 | Rivet | 4 |
| H | 0037-055-000 | Protective Cap | 2 |
| J | 0037-056-000 | Retaining Washer | 2 |
| K | 0721-031-065 | Hole Plug | 2 |
| L | 0946-001-065 | Label - Gatch | 1 |
| M | 1010-032-060 | Pivot Bolt | 2 |
| N | 1010-034-015 | Mounting Bracket Assembly | 2 |
| P | 1068-041-010 | Foot and Thigh Subassembly | 1 |
| R | 1068-046-010 | Gatch Crank Screw Assembly | 1 |
| T | 1510-034-190 | Slider Pad | 2 |
| U | 1510-034-194 | Calf Stand Rest | 2 |
| V | 7900-001-102 | Velcro® Pile | .33 ft |

Foot and Thigh Section Subassembly

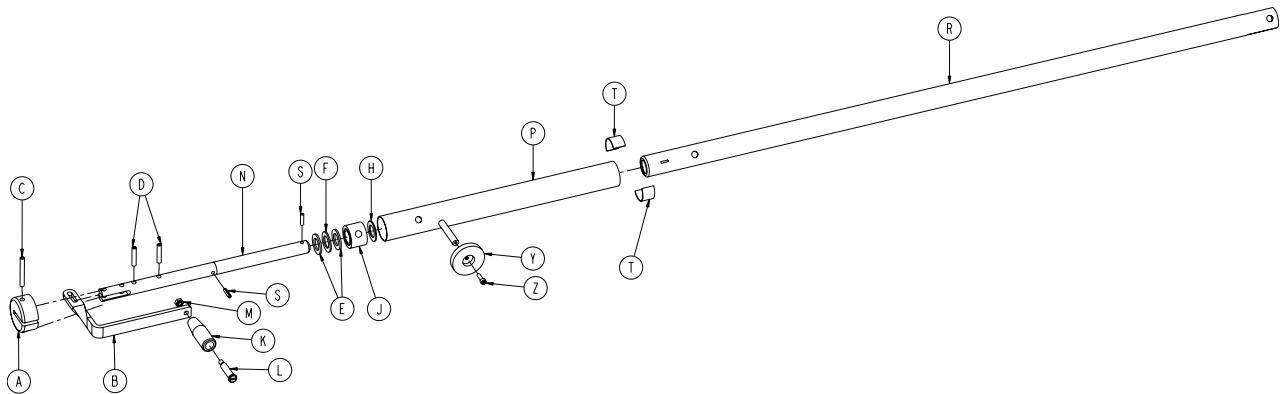
1068-041-010 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------|-------|
| A | 7900-001-102 | Velcro® Adhesive Pile | 1.92' |
| B | 0014-003-000 | Washer | 2 |
| C | 0014-021-000 | Washer | 4 |
| D | 0016-028-000 | Nylock Hex Nut | 2 |
| E | 0025-079-000 | Rivet | 4 |
| F | 0025-101-000 | Rivet | 30 |
| H | 0027-007-000 | Cotter Pin | 4 |
| J | 1010-032-060 | Pivot Bolt | 2 |
| K | 1010-034-023 | Calf Stand Bar | 1 |
| L | 1010-034-025 | Thigh Section Weldment | 1 |
| M | 1066-034-059 | Thigh Section Skin | 1 |
| N | 1068-040-044 | Calf Section Skin | 1 |
| P | 1068-040-050 | Calf Section Weldment | 1 |
| R | 1510-034-088 | Calf Stand Bracket | 2 |

Gatch Crank Screw Assembly - 1068-046-010

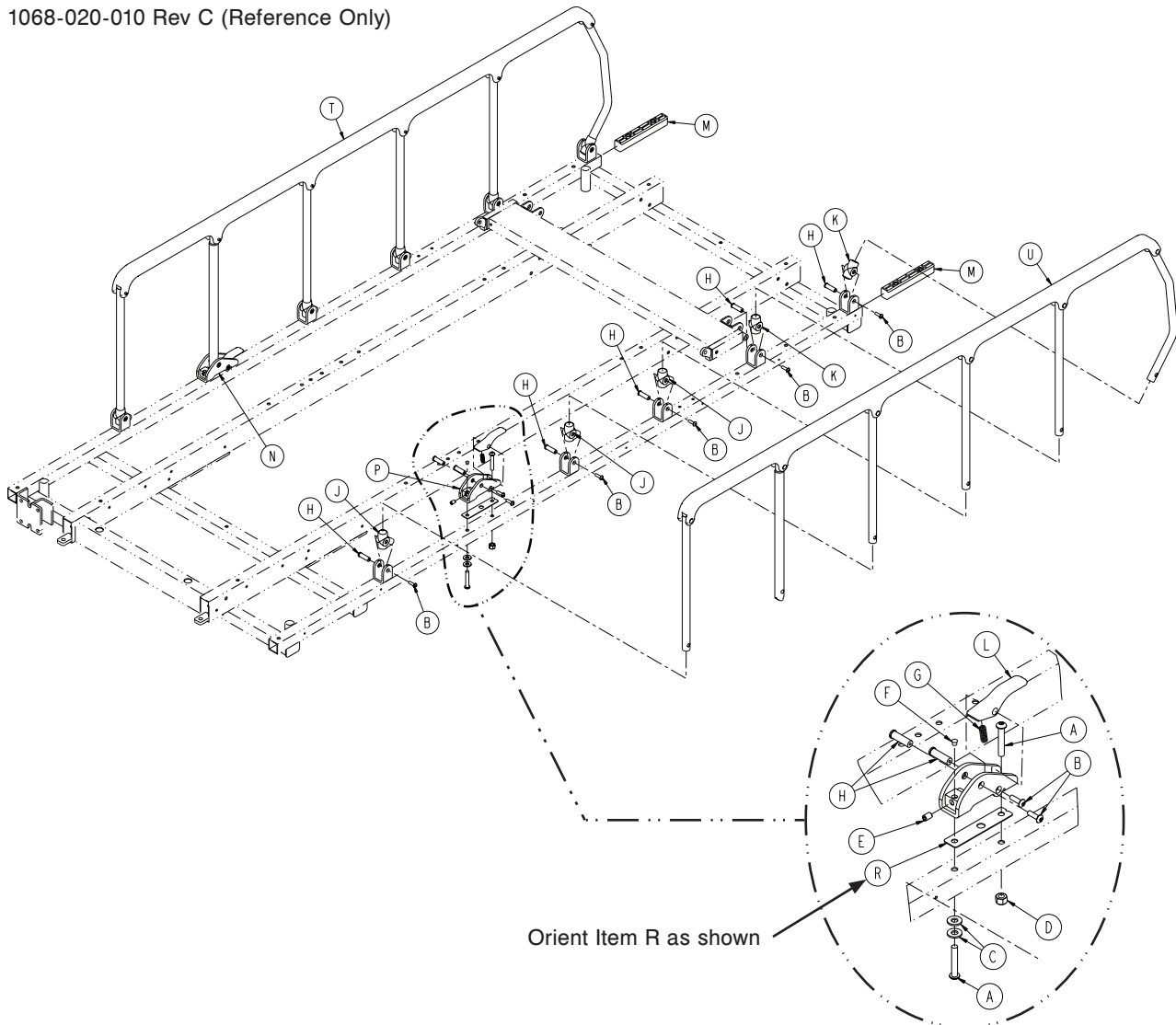
Rev D



| Item | Part No. | Part Name | Qty. |
|------|--------------|---------------------------|------|
| A | 0946-033-018 | Crank Disc | 1 |
| B | 1550-001-016 | Crank Handle | 1 |
| C | 0026-045-000 | Slotted Spring Pin | 1 |
| D | 0026-014-000 | Slotted Spring Pin | 2 |
| E | 0081-176-000 | Washer | 2 |
| F | 0081-175-000 | Washer | 1 |
| H | 0081-174-000 | Washer | 1 |
| J | 0938-001-175 | Bearing Assembly | 1 |
| K | 0938-001-177 | Knob | 1 |
| L | 0378-024-029 | Socket Head Shoulder Bolt | 1 |
| M | 0016-005-000 | Conelock Nut | 1 |
| N | 0946-034-025 | Gatch Screw | 1 |
| P | 1510-034-084 | Screw Cover Assembly | 1 |
| R | 1068-046-012 | Gatch Drive Tube Assembly | 1 |
| S | 0026-010-000 | Slotted Spring Pin | 2 |
| T | 7900-001-102 | Velcro® Pile Tape | 2" |
| Y | 1550-001-014 | Magnet | 1 |
| Z | 0004-007-000 | Socket Head Cap Screw | 1 |

Siderail to Litter Assembly, Two-Position Siderails

1068-020-010 Rev C (Reference Only)

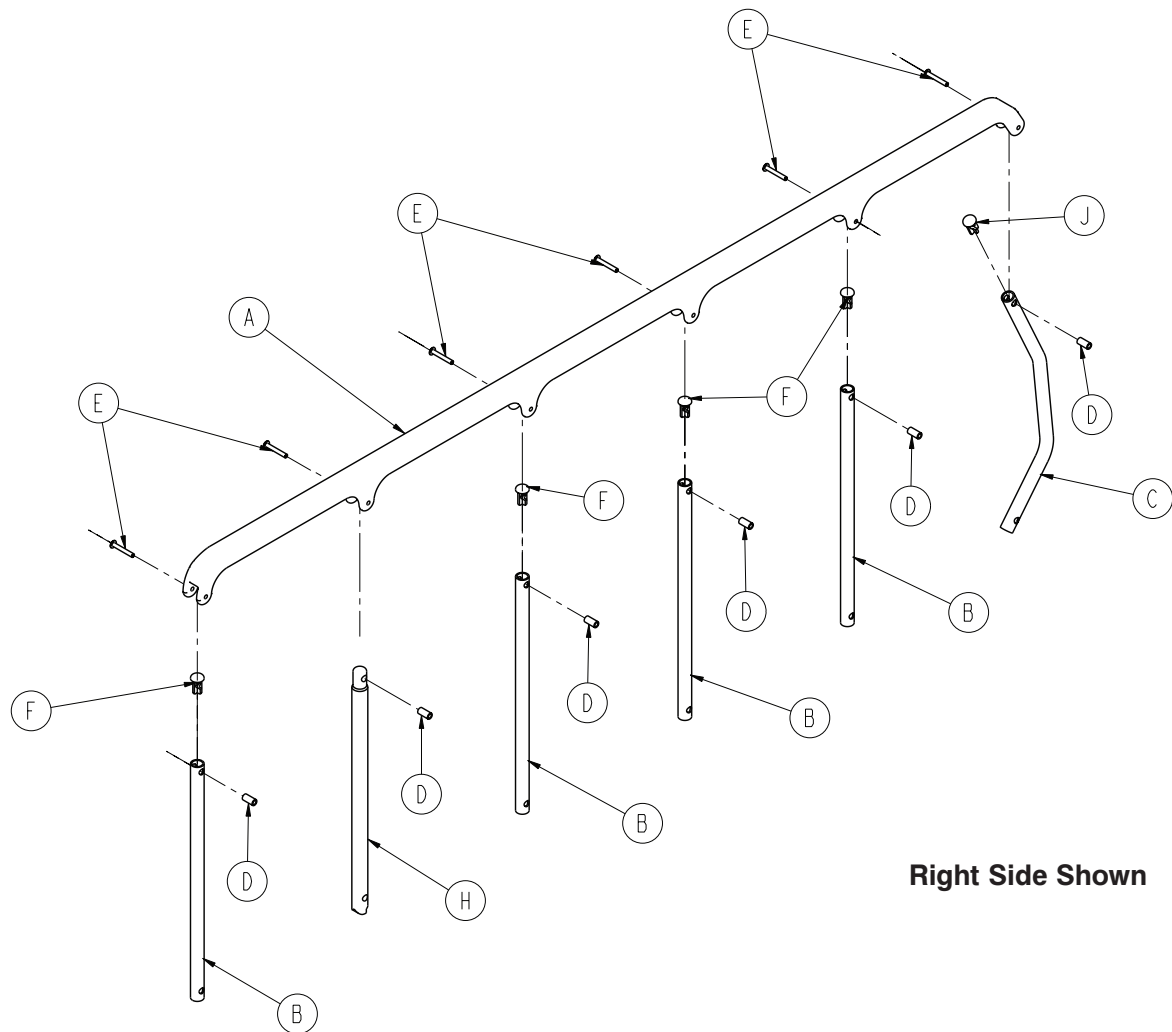


| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0004-135-000 | Button Head Cap Screw | 4 |
| B | 0004-515-000 | Button Head Cap Screw | 14 |
| C | 0011-002-000 | Flat Washer | 4 |
| D | 0016-028-000 | Hex Nut | 2 |
| E | 0021-104-000 | Set Screw | 2 |
| F | 0037-074-000 | Hole Plug | 2 |
| G | 0038-220-000 | Compression Spring | 2 |
| H | 0721-026-066 | Pivot Screw | 14 |
| J | 0721-026-068 | Upright Cradle | 6 |
| K | 0721-026-069 | Upright Sleeve | 4 |
| L | 0721-026-074 | Lock Handle | 2 |
| M | 1010-026-069 | Lock Support | 2 |
| N | 1010-026-080 | Lock Housing Assembly, Left | 1 |
| P | 1010-026-081 | Lock Housing Assembly, Right | 1 |
| R | 1010-026-103 | Spring Retainer | 2 |
| T | 1068-020-015 | Siderail Assembly, Right (page 93) | 1 |
| U | 1068-020-017 | Siderail Assembly, Left (page 93) | 1 |

Two Position Siderail Assembly, Right - 1068-020-015

Two Position Siderail Assembly, Left - 1068-020-017

Rev -/-

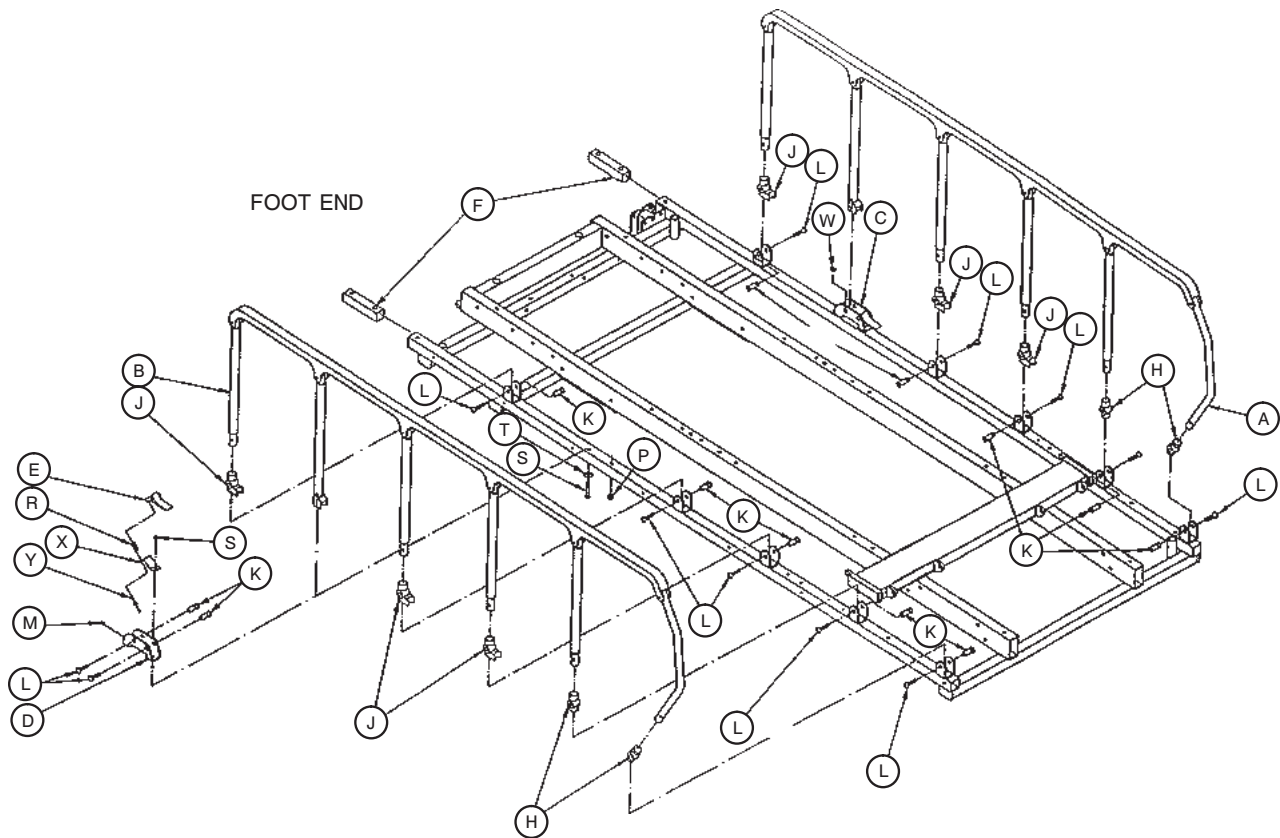


Right Side Shown

| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------|------|
| A | 1010-026-015 | Top Rail | 1 |
| B | 1010-026-083 | Upright | 4 |
| C | 1010-026-084 | Bent Upright | 1 |
| D | 1010-026-082 | Sleeve Bearing | 6 |
| E | 0025-106-000 | Semi-Tubular Rivet | 6 |
| F | 1010-026-010 | Round Hole Plug | 4 |
| H | 1010-026-085 | Latch Upright Assembly | 1 |
| J | 1010-026-012 | Bent Spindle Rest | 1 |

Siderail to Litter Assembly, Optional Three Position Siderail

1068-021-010 Rev C (Reference Only)

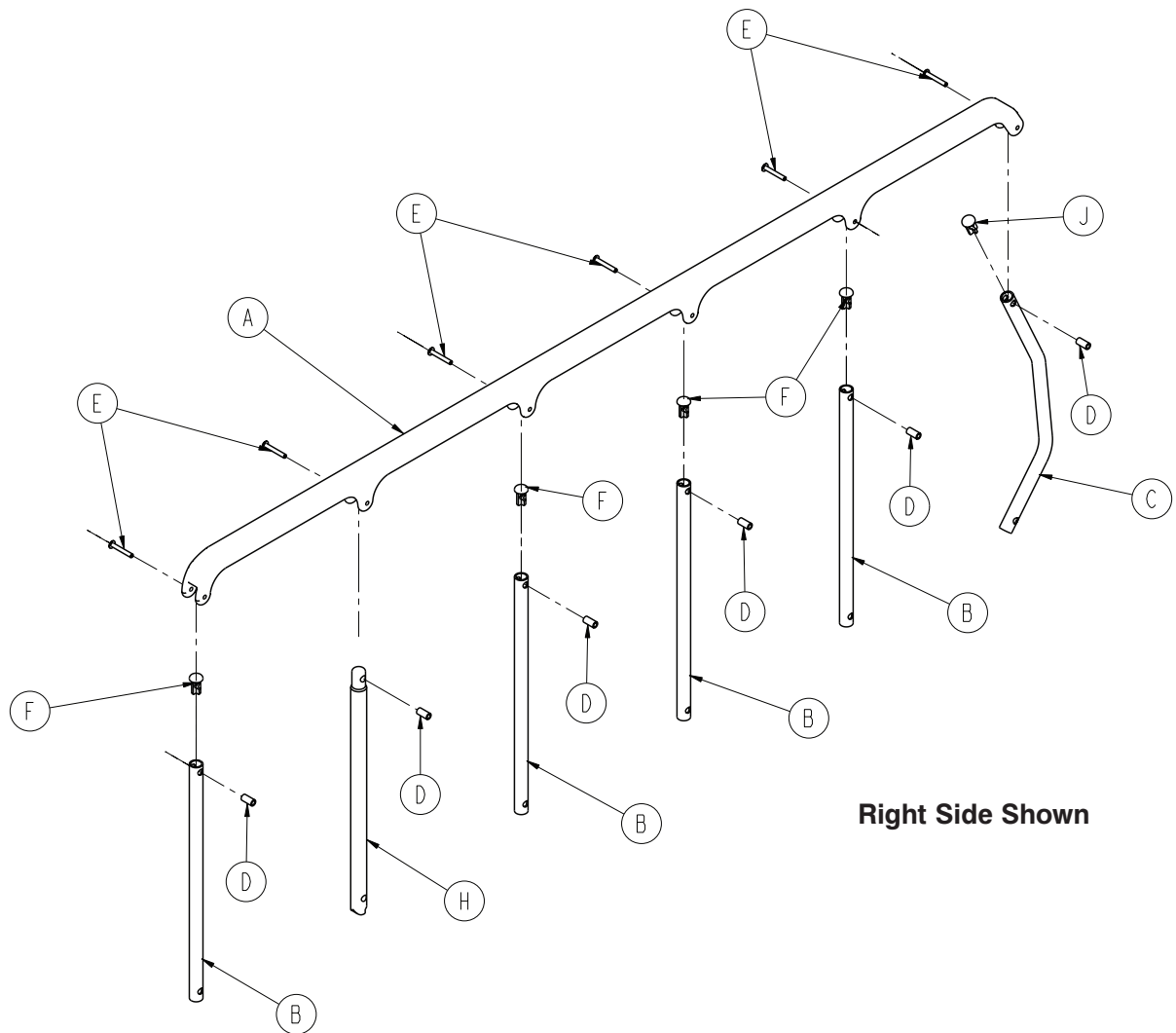


| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 1066-026-015 | Siderail Assembly, Right (page 95) | 1 |
| B | 1066-026-017 | Siderail Assembly, Left (page 95) | 1 |
| C | 1066-026-018 | Lock Housing, Right | 1 |
| D | 1066-026-016 | Lock Housing, Left | 1 |
| E | 1066-026-022 | Lock Handle | 2 |
| F | 1010-026-069 | Lock Support | 2 |
| H | 0721-026-069 | Sleeve Upright | 4 |
| J | 0721-026-068 | Cradle Upright | 6 |
| K | 0721-026-066 | Pivot Screw | 14 |
| L | 0004-515-000 | Button Head Cap Screw | 14 |
| M | 0021-104-000 | Set Screw | 2 |
| P | 0016-028-000 | Nylock Hex Nut | 2 |
| R | 0038-220-000 | Compression Spring | 2 |
| S | 0004-135-000 | Button Head Cap Screw | 4 |
| T | 0011-002-000 | Flat Washer | 4 |
| W | 0037-074-000 | Hole Plug | 2 |
| X | 1066-126-019 | Spring Plate | 2 |

Three Position Siderail Assembly, Right - 1066-026-015

Three Position Siderail Assembly, Left - 1066-026-017

Rev B / B



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------|------|
| A | 1010-026-015 | Top Rail | 1 |
| B | 1010-026-083 | Upright | 4 |
| C | 1010-026-084 | Bent Upright | 1 |
| D | 1010-026-082 | Sleeve Bearing | 6 |
| E | 0025-106-000 | Semi-Tubular Rivet | 6 |
| F | 1010-026-010 | Hole Plug | 4 |
| H | 1066-026-027 | Latch Upright Assembly | 1 |
| J | 1010-026-012 | Bent Spindle Rest | 1 |

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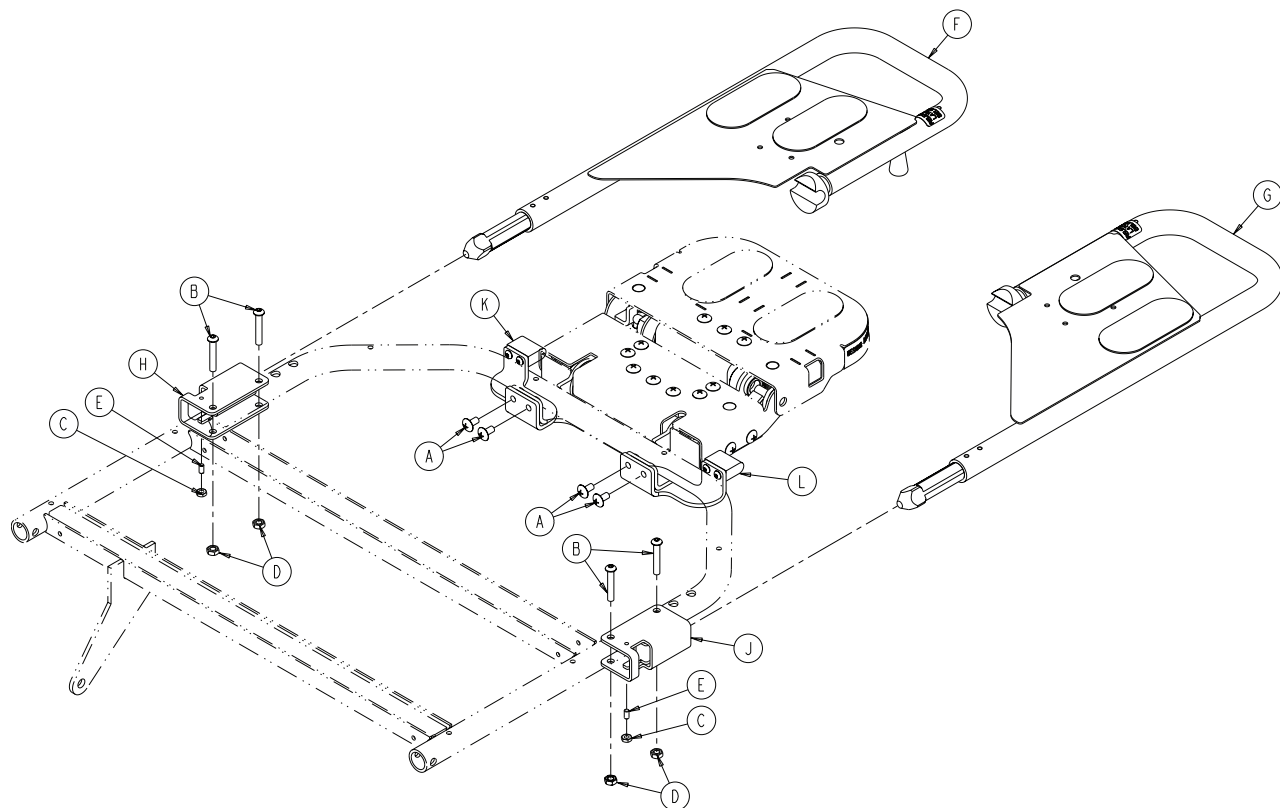
Optional Accessories

| Accessory | Part Number | Page |
|--|--|---------------------|
| Pre/Post-Op Headpad Assembly (Crank Fowler Only) | 1069-160-010 | 97 |
| Temporal Wrist Rest | 1068-251-000 | 101 |
| Superior Wrist Rest | 1068-250-000 | 102 |
| I.V. Caddy | 0753-022-000 | 103 |
| Defibrillator Tray | 0785-045-200 | 104 |
| Defibrillator Tray / Foot Extender / Chart Service | 0785-045-400 | 105 |
| Foot Board / Chart Holder | 0785-045-500 | 106 |
| Upright Oxygen Bottle Holder | 1010-030-000 | 107 |
| Oxygen Bottle Retaining Ring | 1040-010-090 | 108 |
| Serving / Instrument Tray | 0785-045-700 | 109 |
| Serving Tray Holder / Foot Board | 0785-045-800 | 110 |
| Integrated Transfer / Armboards | 1060-058-000 | 111 |
| Adjustable Armboard with Clamp | 1068-056-000 | 116 |
| Adjustable Armboard without Clamp | 1068-055-000 | 117 |
| Accessory Rail | 1068-266-000 | 115 |
| Air Delivery / Drape Support | 1068-168-000 | 118 |
| Removable I.V. Pole | 0390-025-010 | 119 |
| Two Stage Permanent I.V. Pole, Foot End | 1010-080-000 | 120 |
| Three Stage Permanent I.V. Pole, Foot End | 1020-062-000 | 123 |
| Mattresses | 1069-026-070 1069-026-080 1069-026-060 1069-026-090 | 126 |
| Siderail Pads | 1010-052-000 | 126 |

Pre-Op/Post-Op Head Pads - 1069-160-010

Applies to Crank Fowler Assembly Option Only

Rev A



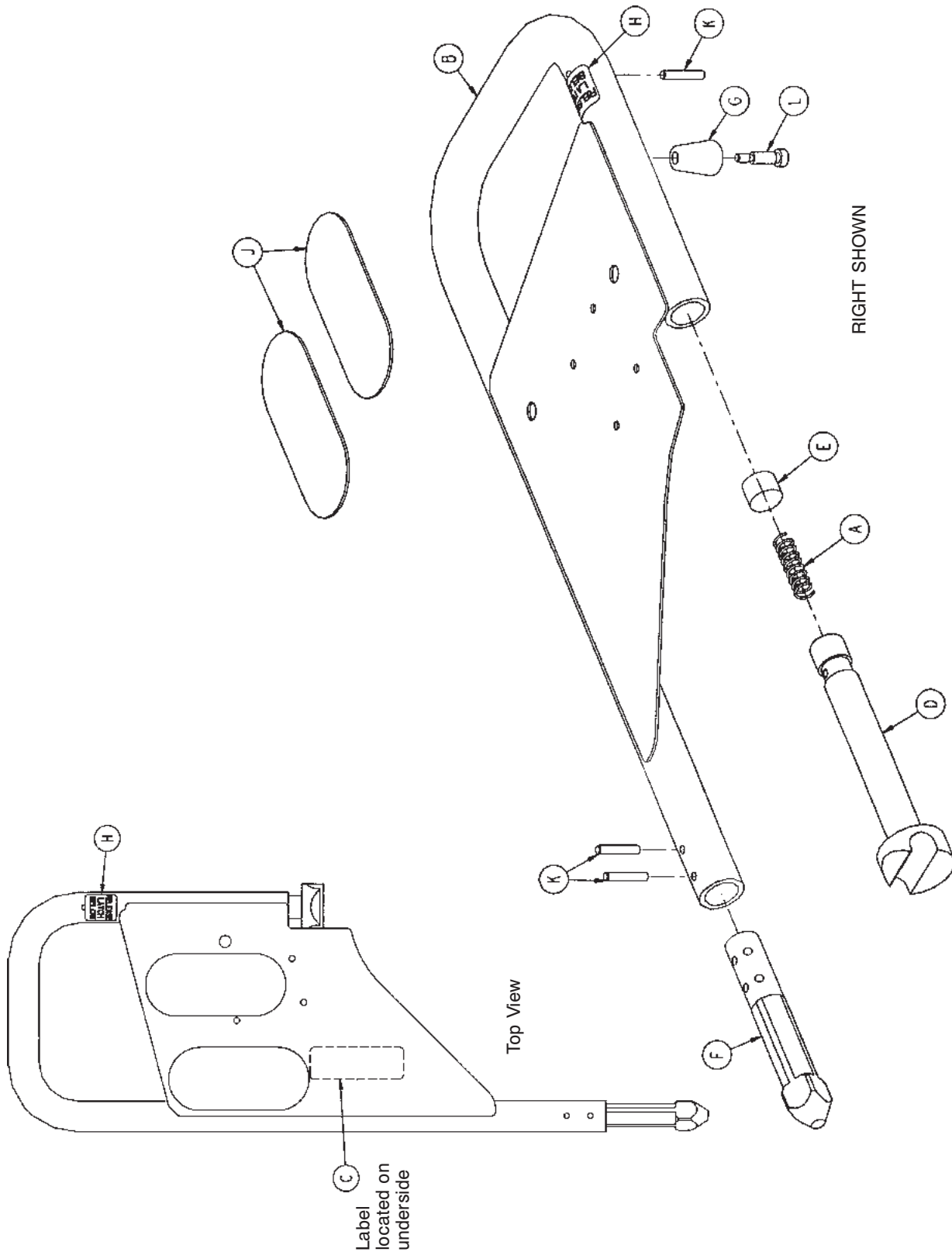
| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0007-080-000 | Truss Head Cap Screw | 4 |
| B | 0004-135-000 | Button Head Cap Screw | 4 |
| C | 0015-004-000 | Hex Nut | 2 |
| D | 0016-005-000 | Conelock Nut | 4 |
| E | 0021-119-000 | Set Screw | 2 |
| F | 1069-060-025 | Head Piece, Right (page 98) | 1 |
| G | 1069-060-035 | Head Piece, Left (page 98) | 1 |
| H | 1069-060-060 | Receptacle Weldment, Right | 1 |
| J | 1069-060-070 | Receptacle Weldment, Left | 1 |
| K | 1069-060-220 | Latch Bracket, Right (page 100) | 1 |
| L | 1069-060-225 | Latch Bracket, Left (page 100) | 1 |

Head Piece Assembly, Right - 1069-060-025

Head Piece Assembly, Left - 1069-060-035

Rev -/-

Applies to Crank Fowler Assembly Option Only

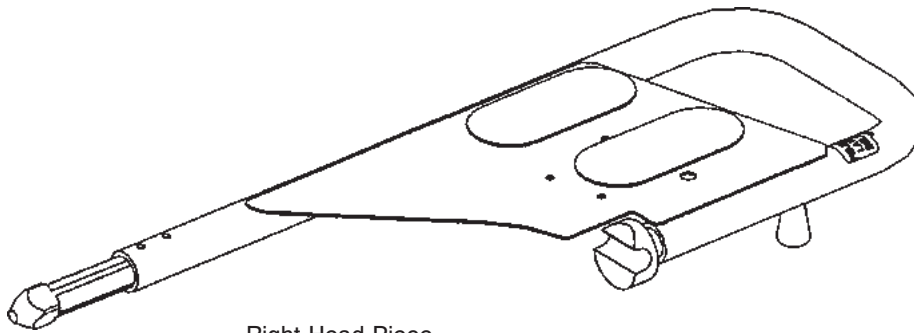


Head Piece Assembly, Right - 1069-060-025

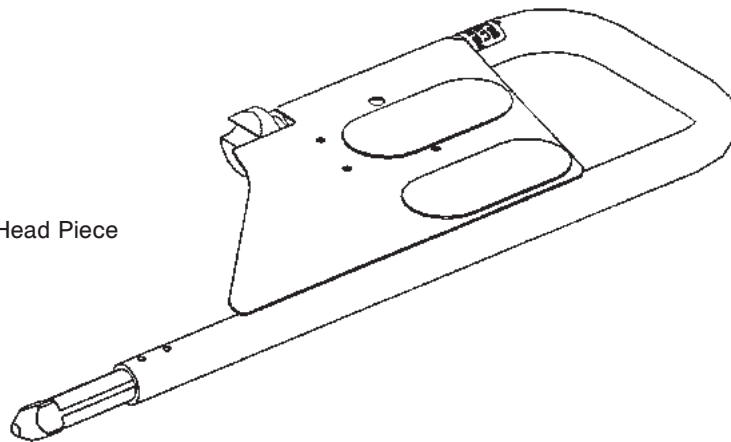
Head Piece Assembly, Left - 1069-060-035

Rev - / -

Applies to Crank Fowler Assembly Option Only



Right Head Piece



Left Head Piece

| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------|------|
| A | 0038-162-000 | Pin Slide Spring | 1 |
| B | 1069-060-040 | Tube Weldment, Right | 1 |
| | 1069-060-050 | Tube Weldment, Left | 1 |
| C | 1069-060-090 | Label - Head Extension | 1 |
| D | 1069-060-140 | Slider Pin | 1 |
| E | 1069-060-142 | Spring Spacer | 1 |
| F | 1069-060-145 | Cam Pin | 1 |
| G | 1069-060-012 | Latch Knob | 1 |
| H | 1069-260-091 | Label - Latch Release | 1 |
| J | 7900-001-102 | Velcro® Pile (4.5") | 2 |
| K | 0026-179-000 | Spiral Pin | 3 |
| L | 0008-020-000 | Shoulder Bolt | 1 |

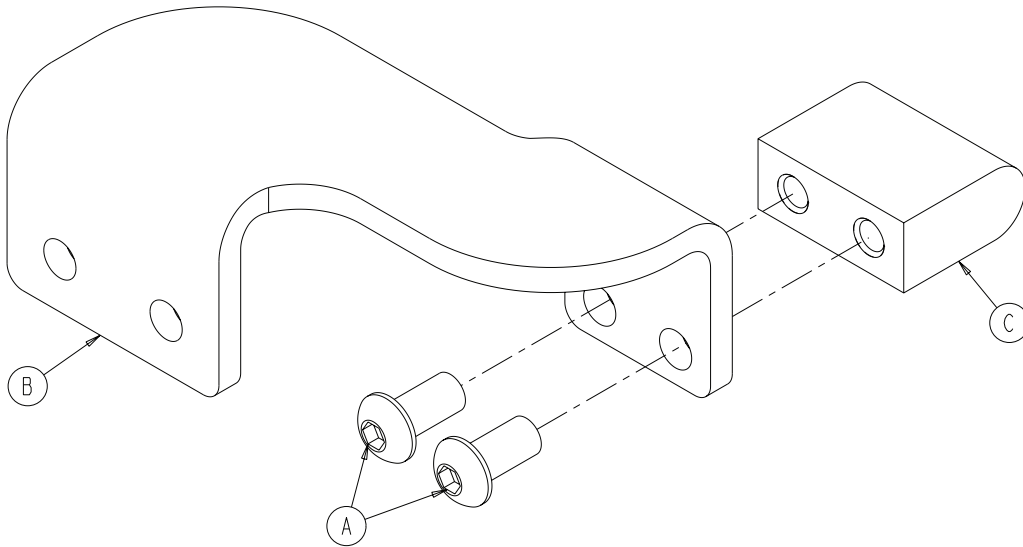
Latch Bracket Assembly, Right - 1069-060-220

Latch Bracket Assembly, Left - 1069-060-225

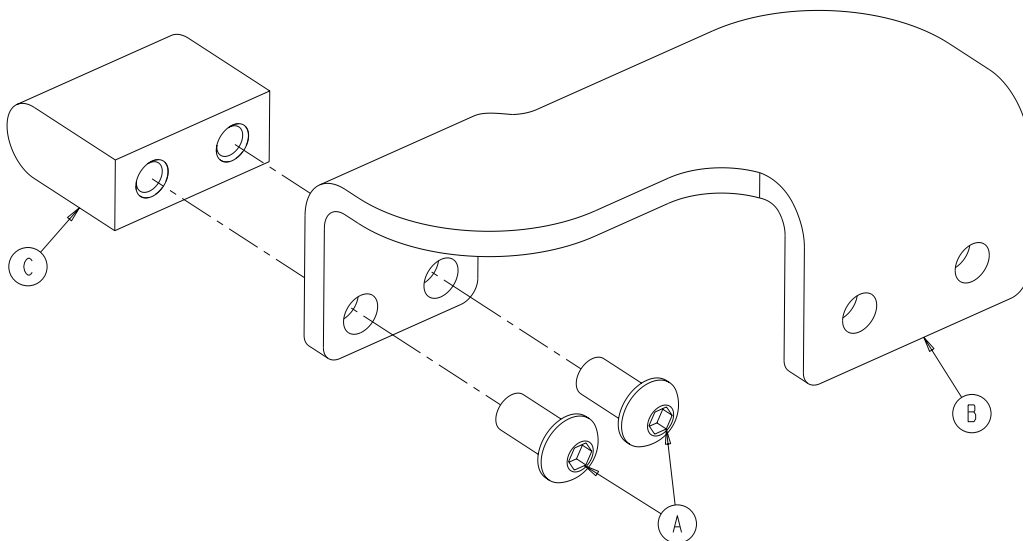
Rev A / A

Applies to Crank Fowler Assembly Option Only

Right



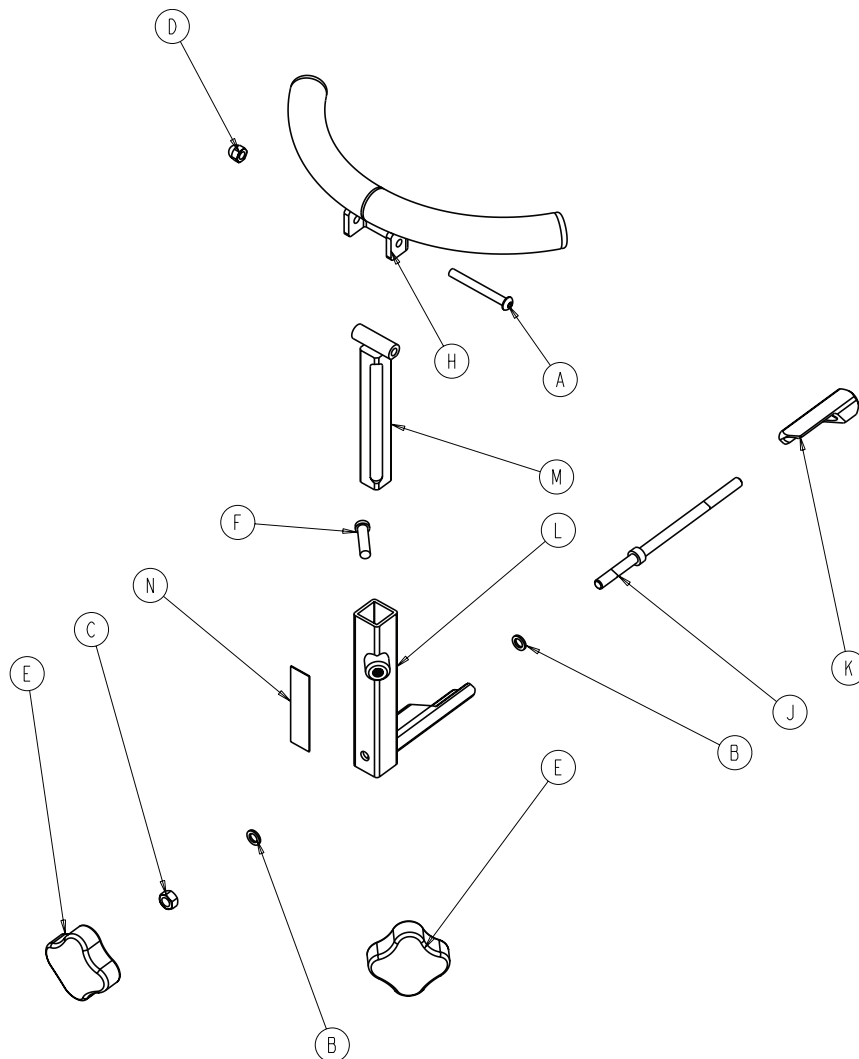
Left



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------|------|
| A | 0004-325-000 | Button Head Cap Screw | 2 |
| B | 1069-060-221 | Bracket, Right | 1 |
| | 1069-060-226 | Bracket, Left | 1 |
| C | 1069-060-222 | Latch | 1 |

Temporal Wrist Rest - 1068-251-000

Rev A

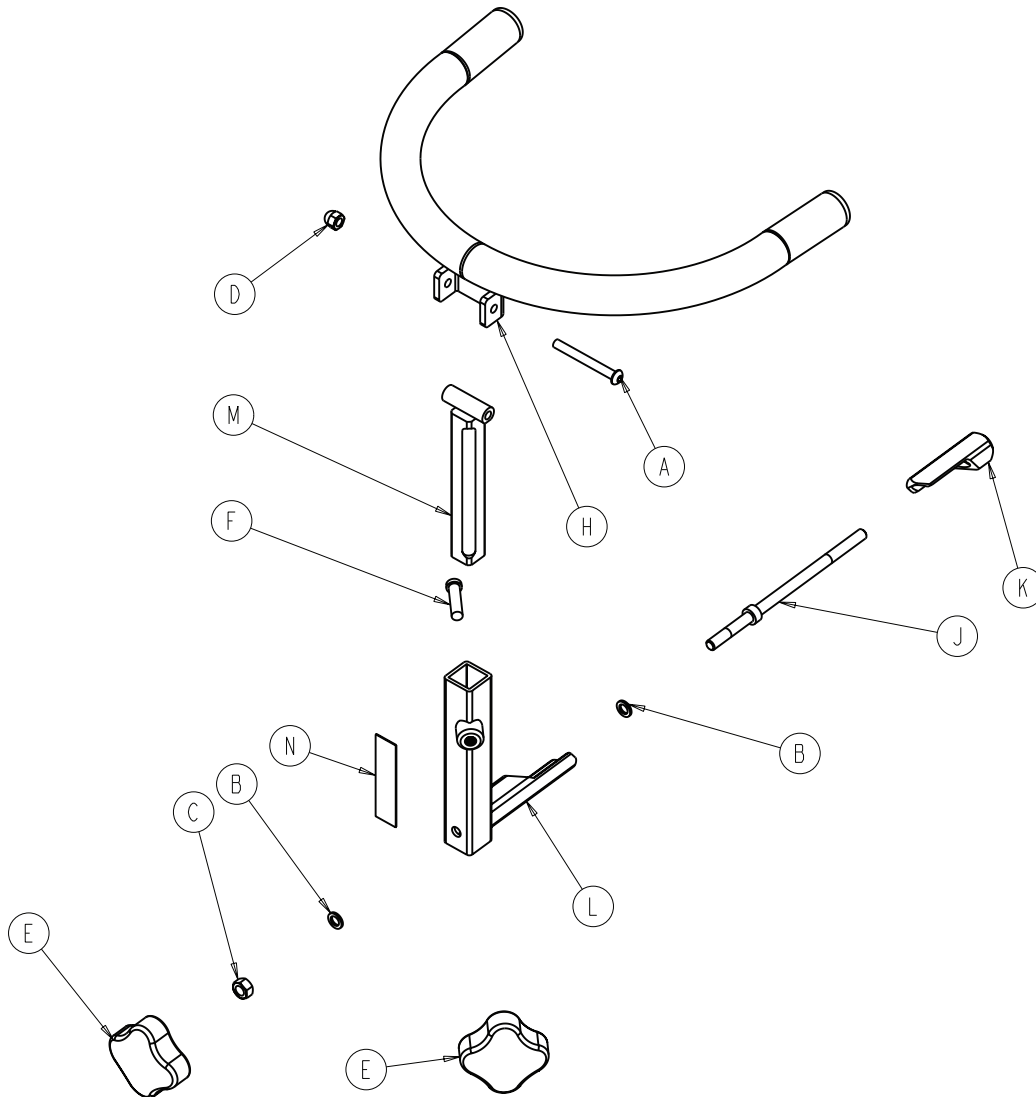


| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------------------|------|
| A | 0004-163-000 | Button Head Cap Screw | 1 |
| B | 0014-003-000 | Washer | 2 |
| C | 0015-012-000 | Hex Nut | 1 |
| D | 0017-004-000 | Acorn Nut | 1 |
| E | 0024-054-000 | Female Insert Knob | 2 |
| F | 0004-371-000 | Low Profile Socket Head Cap Screw | 1 |
| H | 1068-051-050 | Temporal Tube Weldment | 1 |
| J | 1068-250-041 | Wrist Rest Wedge Bolt | 1 |
| K | 1068-250-042 | Wrist Rest Lock Wedge | 1 |
| L | 1068-250-050 | Base Tube Weldment | 1 |
| M | 1068-252-055 | Support Bar Wrist Rest Casting | 1 |
| N | 1068-290-051 | Label - Wrist Rest | 1 |

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Superior Wrist Rest - 1068-250-000

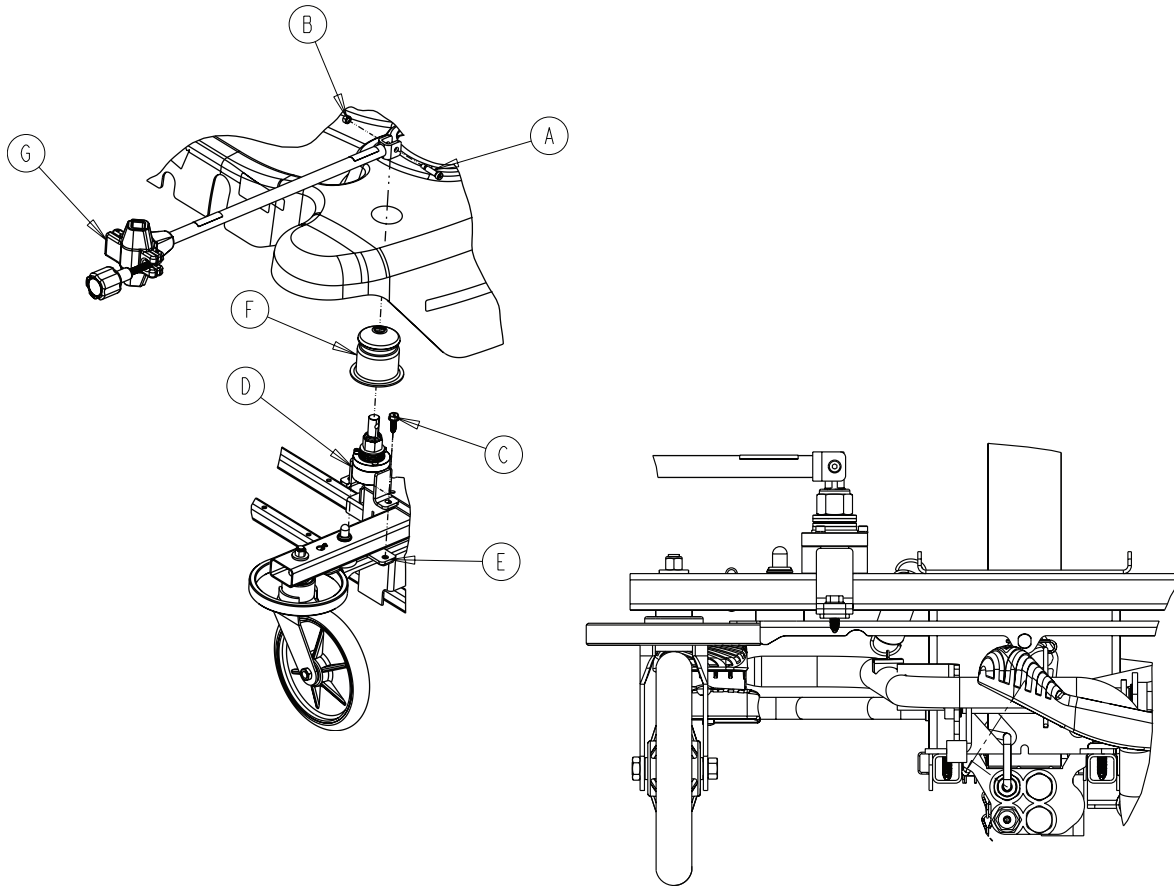
Rev A



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------------------|------|
| A | 0004-163-000 | Button Head Cap Screw | 1 |
| B | 0014-003-000 | Washer | 2 |
| C | 0015-012-000 | Hex Nut | 1 |
| D | 0017-004-000 | Acorn Nut | 1 |
| E | 0024-054-000 | Female Insert Knob | 2 |
| F | 0004-371-000 | Low Profile Socket Head Cap Screw | 1 |
| H | 1068-050-055 | Support Bar Wrist Rest Weldment | 1 |
| J | 1068-250-041 | Wrist Rest Wedge Bolt | 1 |
| K | 1068-250-042 | Wrist Rest Lock Wedge | 1 |
| L | 1068-250-050 | Base Tube Weldment | 1 |
| M | 1068-252-055 | Support Bar Wrist Rest Casting | 1 |
| N | 1068-290-050 | Label - Wrist Rest | 1 |

I.V. Caddy - 0753-022-000

Rev B

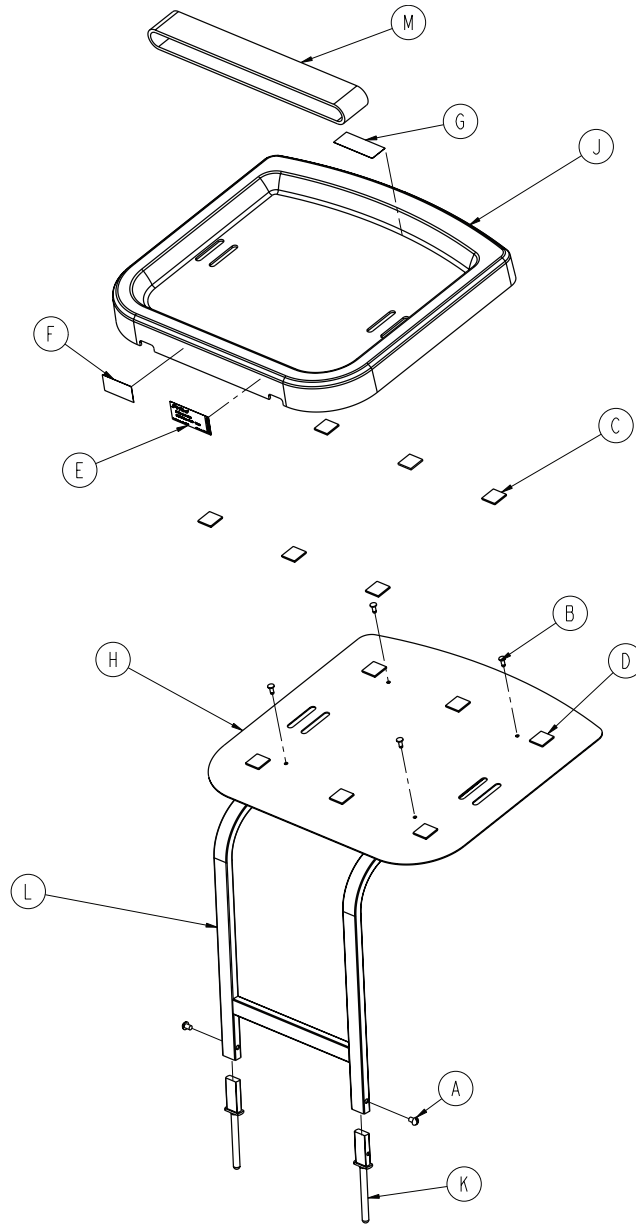


| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------------|------|
| A | 0008-006-000 | Socket Head Screw | 1 |
| B | 0016-118-000 | Hex Lock Nut | 1 |
| C | 0023-288-000 | Hex Washer Head Screw | 2 |
| D | 0753-022-001 | Clutch Assembly | 1 |
| E | 0753-022-005 | Mount Plate Weldment | 1 |
| F | 1050-001-036 | Boot | 1 |
| G | 1050-091-044 | Euro Arm Assembly | 1 |
| H | 1050-001-057 | Label - Storage (not shown) | 1 |

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Defibrillator Tray - 0785-045-200

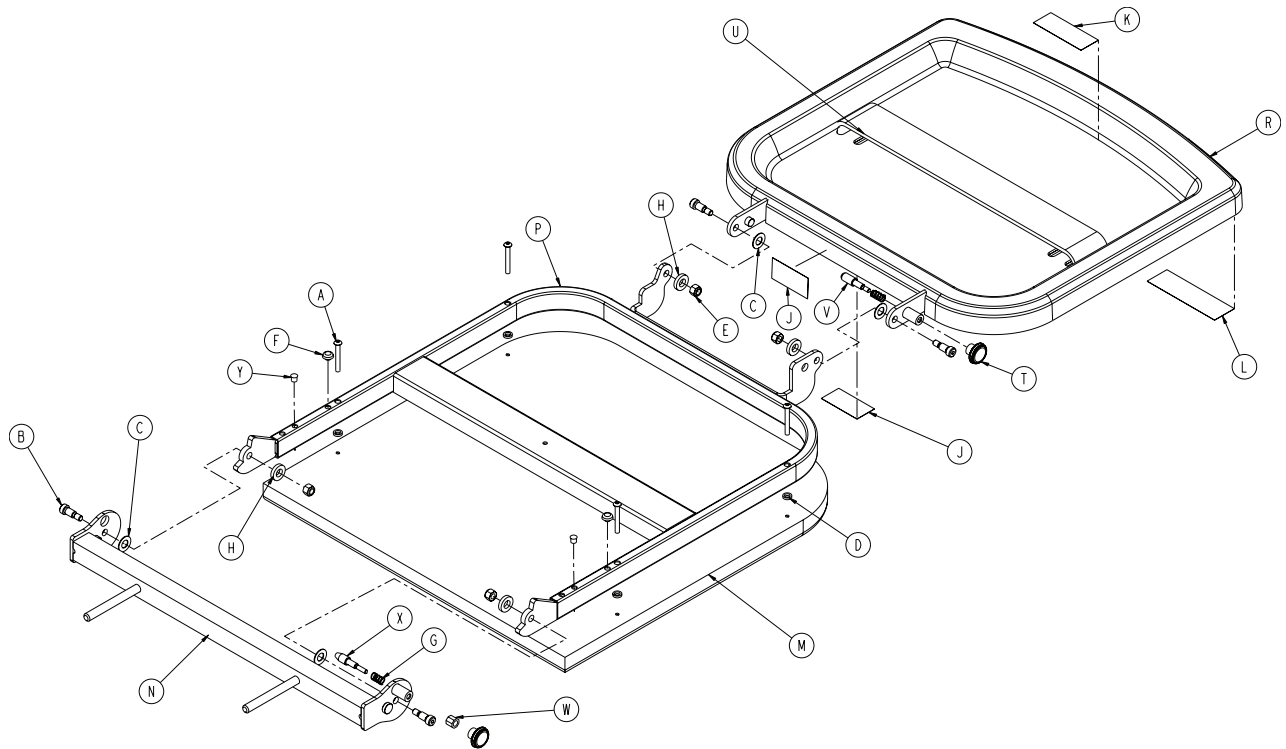
Rev A



| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------------|------|
| A | 0002-044-000 | Round Head Machine Screw | 2 |
| B | 0025-055-000 | Rivet | 4 |
| C | 0029-008-000 | Dual Lock | 6 |
| D | 0029-010-000 | Dual Lock | 6 |
| E | 0785-045-201 | Label - Defib Tray | 1 |
| F | 0785-045-402 | Label - Push/Pull | 1 |
| G | 0785-045-403 | Label - Weight Capacity | 1 |
| H | 0785-045-204 | Tray Support | 1 |
| J | 0785-045-207 | Tray | 1 |
| K | 0785-045-208 | Bayonet | 2 |
| L | 0785-045-210 | Frame Weldment | 1 |
| M | 1010-050-021 | Long Strap | 1 |

Defibrillator Tray/Foot Extender/Chart Service - 0785-045-400

Rev D

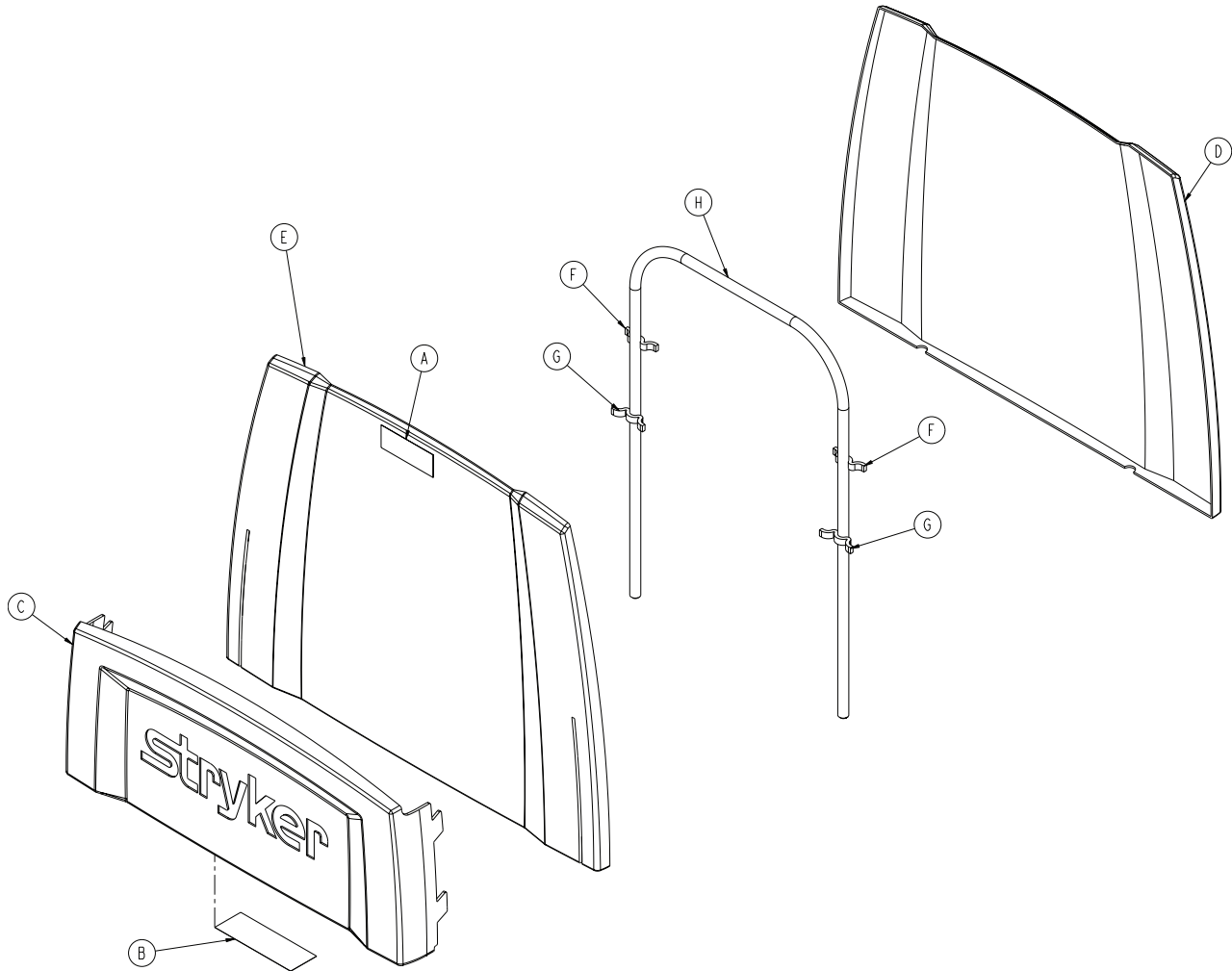


| Item | Part No. | Part Name | Qty. |
|------|--------------|----------------------------------|------|
| A | 0004-215-000 | Button Head Cap Screw | 4 |
| B | 0008-049-000 | Socket Head Set Screw | 4 |
| C | 0014-020-000 | Washer | 4 |
| D | 0014-120-000 | Washer | 4 |
| E | 0016-028-000 | Hex Nut | 4 |
| F | 0037-052-000 | Rubber Bumper | 2 |
| G | 0038-133-000 | Compression Spring | 2 |
| H | 0052-017-000 | Spacer | 4 |
| J | 0785-045-402 | Label - Push/Pull | 2 |
| K | 0785-045-403 | Label - Weight Capacity | 1 |
| L | 0785-045-401 | Label - Foot Extender/Defib Tray | 1 |
| M | 0785-045-405 | Cushion | 1 |
| N | 0785-045-410 | Base Mounting Weldment | 1 |
| P | 0785-045-420 | Frame Pivot Weldment | 1 |
| R | 0785-045-430 | Tray | 1 |
| T | 0785-045-450 | Knob | 2 |
| U | 1010-050-021 | Long Strap | 1 |
| V | 1010-050-242 | Lock Pin | 1 |
| W | 1010-050-250 | Lock Adjuster | 1 |
| X | 1010-050-248 | Lower Lock Pin | 1 |
| Y | 0721-031-065 | Hole Plug | 2 |

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Foot Board/Chart Holder - 0785-045-500

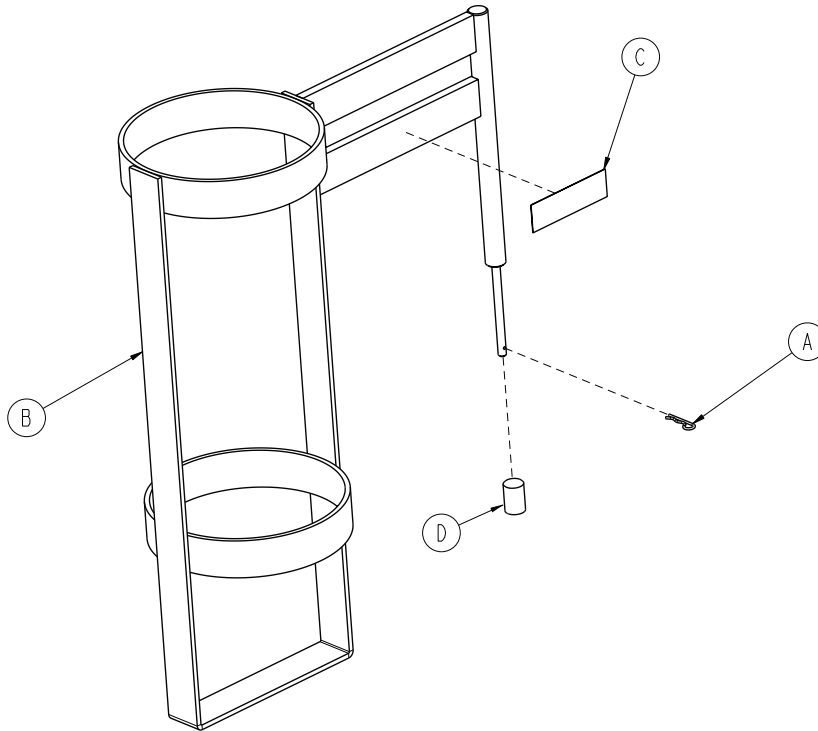
Rev D



| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------|------|
| A | 0785-045-402 | Label - Push/Pull | 1 |
| B | 0785-045-501 | Label - Foot Board | 1 |
| C | 0785-045-511 | Chartholder | 1 |
| D | 0785-045-512 | Foot Board Back | 1 |
| E | 0785-045-513 | Foot Board Front | 1 |
| F | 0785-045-514 | Small Standoff | 2 |
| G | 0785-045-515 | Large Standoff | 2 |
| H | 0946-029-010 | Support Weldment | 1 |

Upright Oxygen Bottle Holder - 1010-030-000

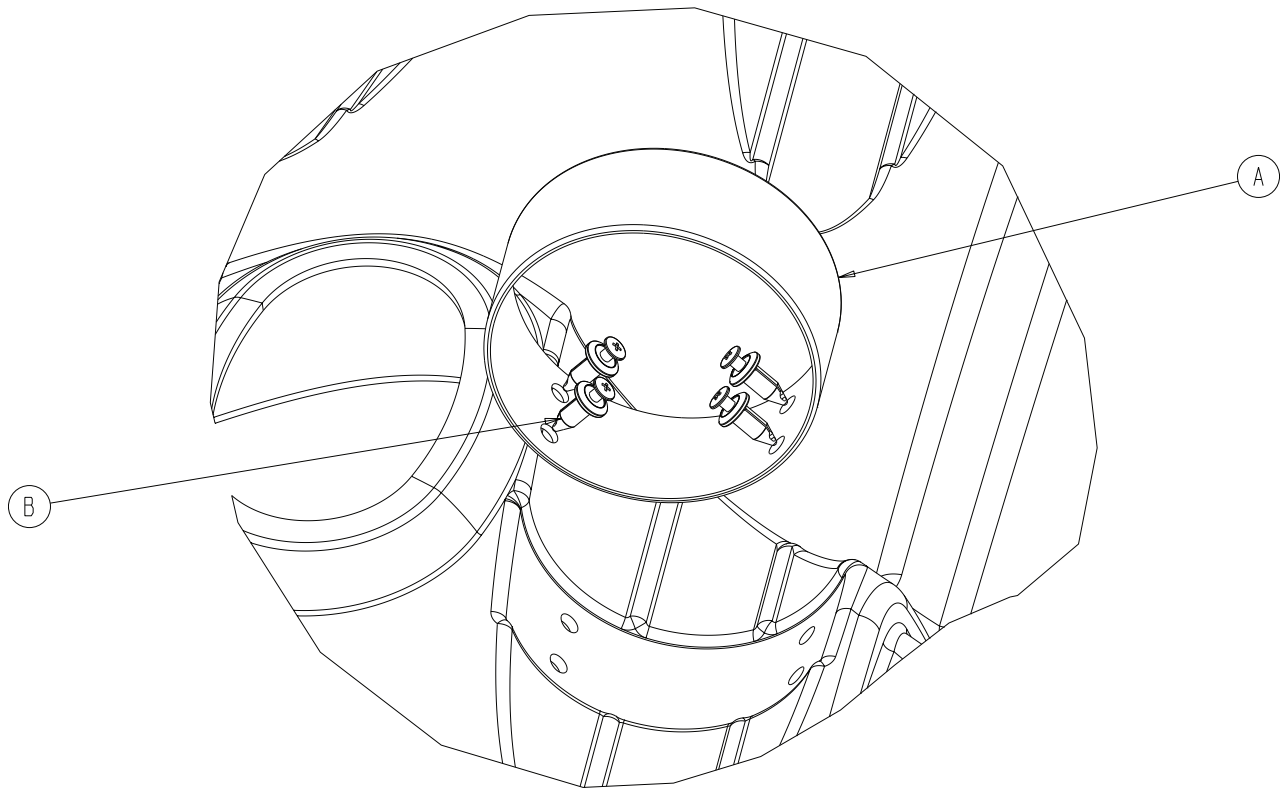
Rev -



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------|------|
| A | 1010-030-011 | Upright Bottle Holder | 1 |
| B | 0027-012-000 | Cotter Pin | 1 |
| C | 0741-030-024 | Nylon Stand-Off | 1 |
| D | 1010-030-017 | Label - Specification | 1 |

Oxygen Bottle Retaining Ring - 1040-010-090

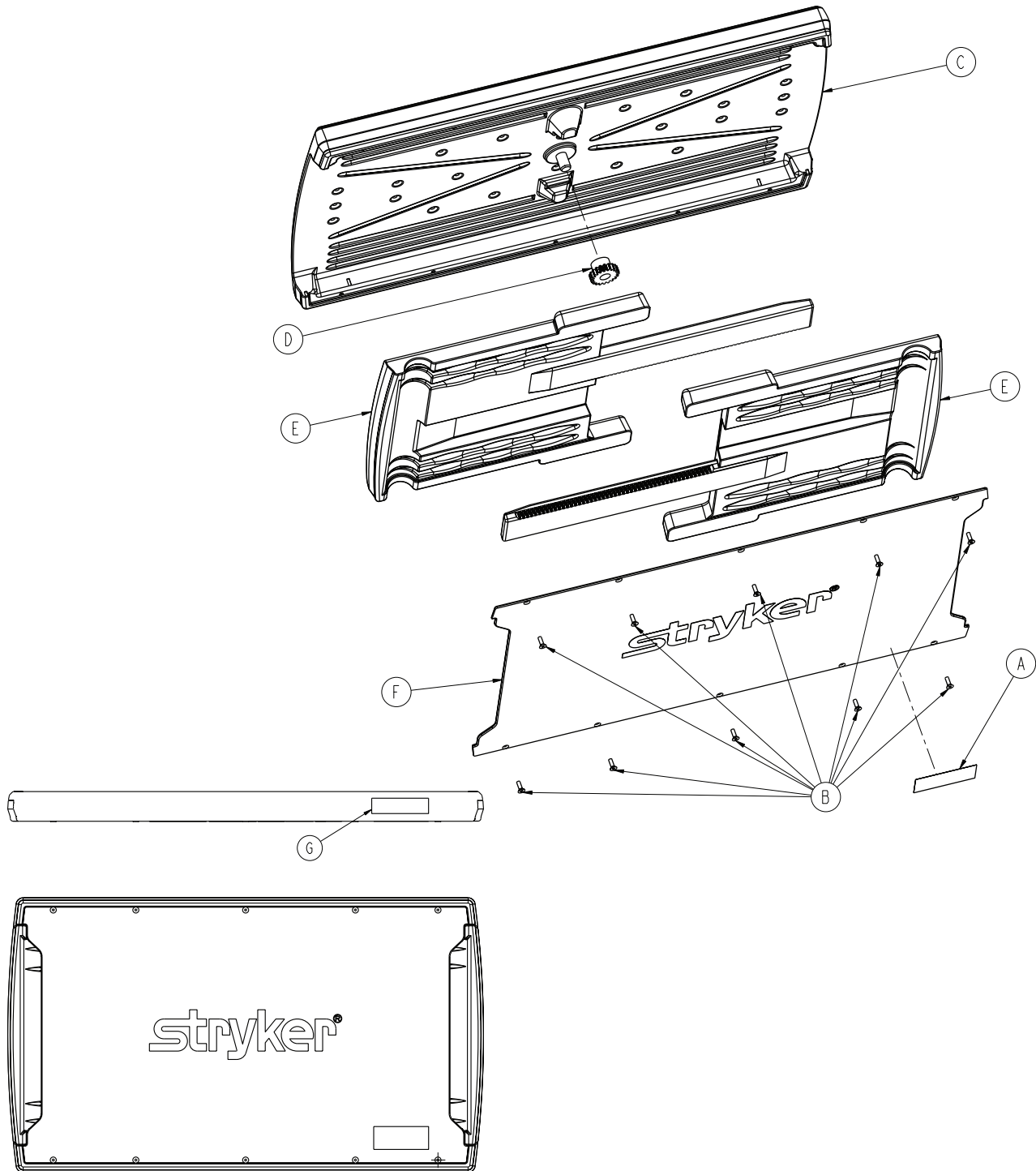
1040-010-095 Rev A (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------------|------|
| A | 1010-010-091 | Oxygen Bottle Retainer Hoop | 1 |
| B | 1040-091-092 | Sculok Assembly | 4 |

Serving/Instrument Tray - 0785-045-700

Rev B

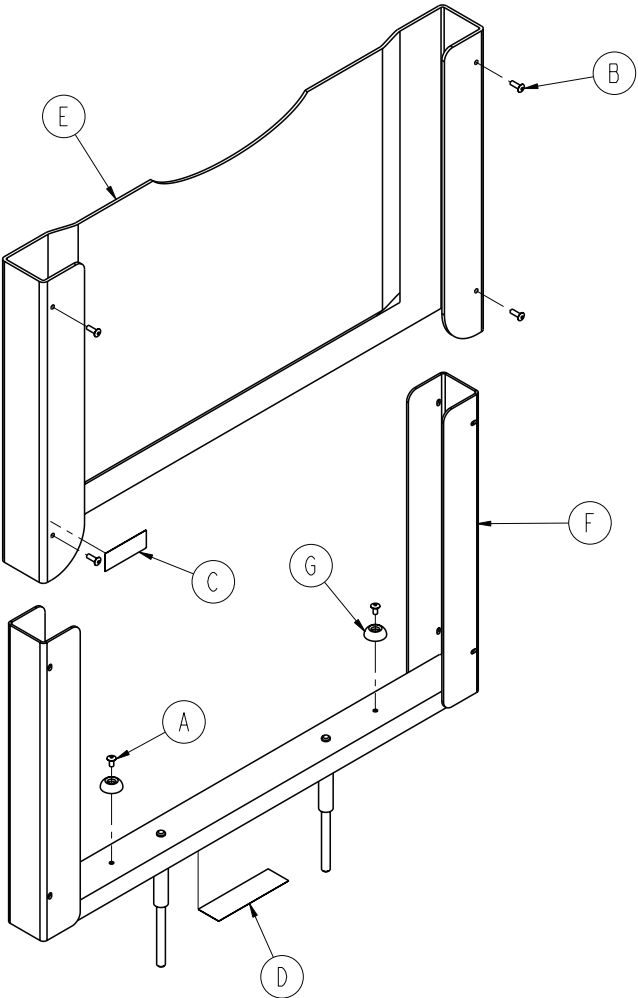


| Item | Part No. | Part Name | Qty. |
|------|--------------|-------------------------|------|
| A | 0785-045-701 | Serving Tray Label | 1 |
| B | 0785-045-704 | Flat Head Torx Screw | 10 |
| C | 0785-045-705 | Serving Tray Top | 1 |
| D | 0785-045-706 | Serving Tray Pinion | 1 |
| E | 0785-045-710 | Serving Tray Slider | 2 |
| F | 0785-045-715 | Serving Tray Cover | 1 |
| G | 0785-045-403 | Label - Weight Capacity | 1 |

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Serving Tray Holder / Foot Board - 0785-045-800

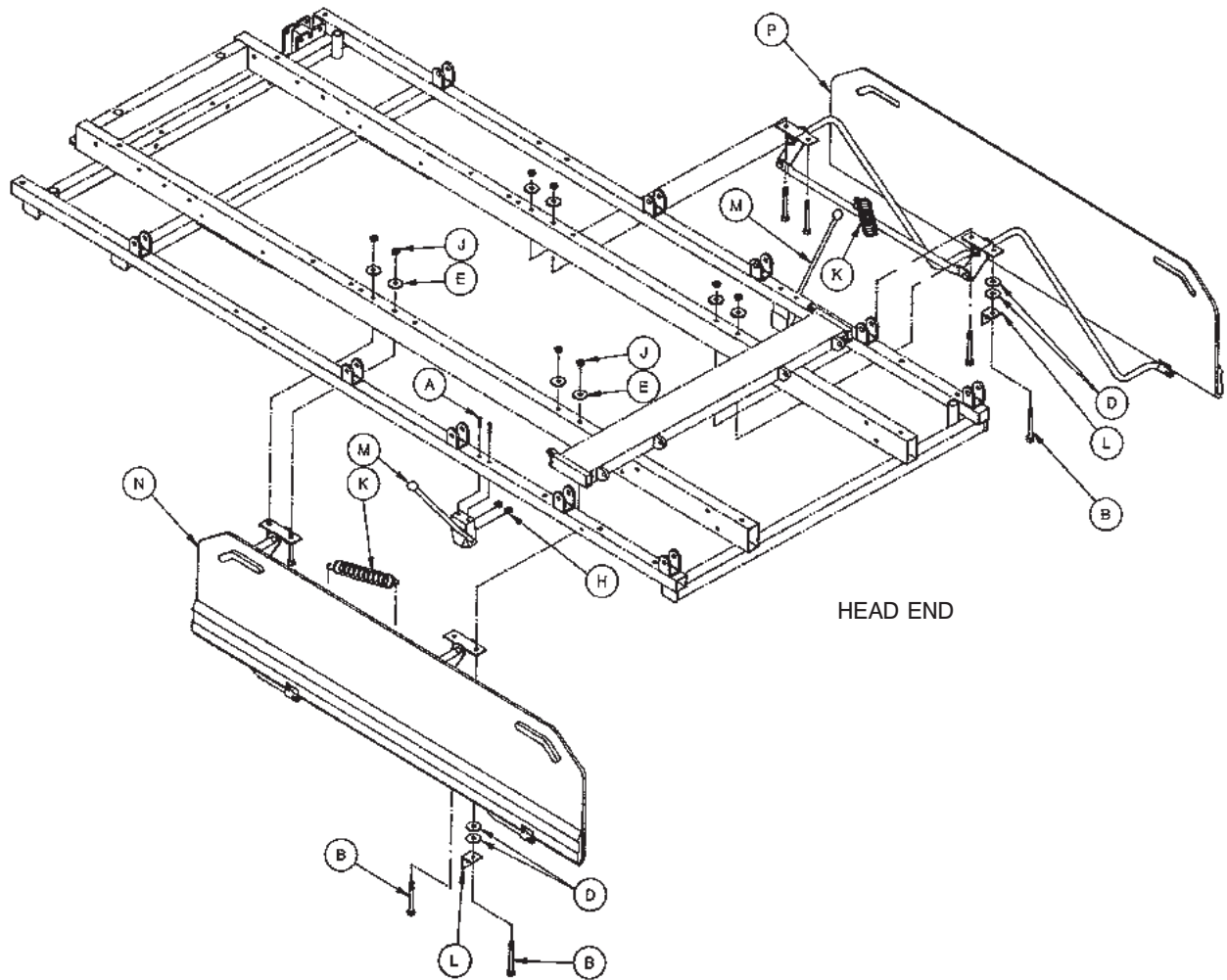
Rev D



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------------|------|
| A | 0025-079-000 | Rivet | 2 |
| B | 0025-133-000 | Rivet | 4 |
| C | 0785-045-402 | Label - Push/Pull | 1 |
| D | 0785-045-801 | Label - Serving Tray Holder | 1 |
| E | 0785-045-805 | Foot Board | 1 |
| F | 0785-045-810 | Foot Board Support Weldment | 1 |
| G | 0946-001-155 | Bumper | 2 |

Integrated Transfer/Armboards - 1060-058-000

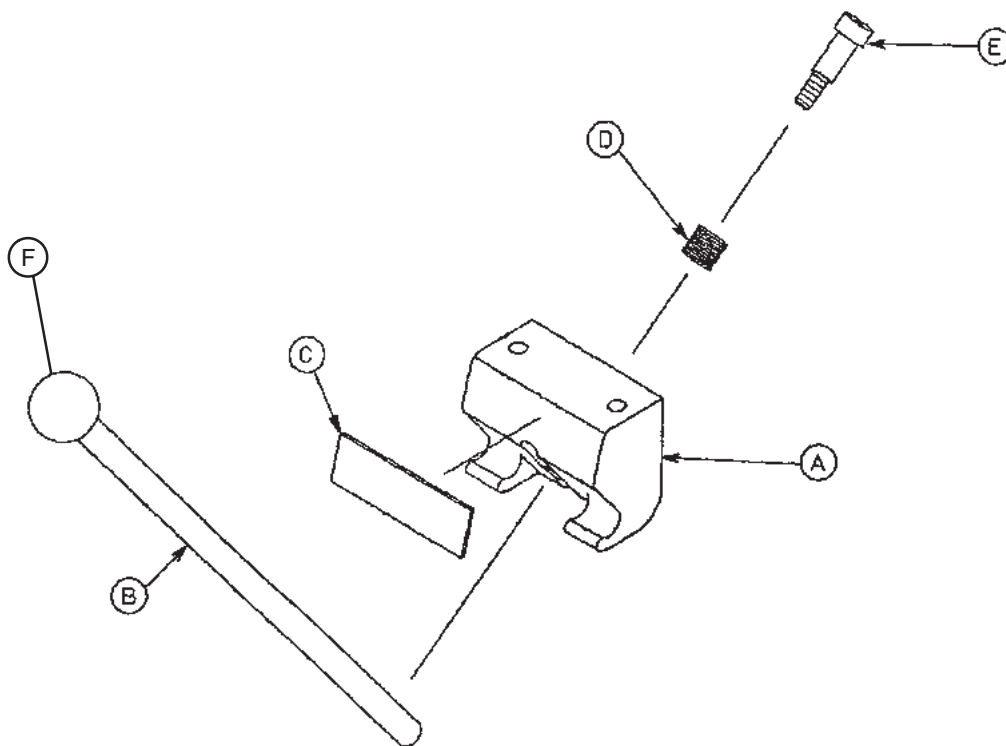
1060-058-010 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0002-100-000 | Pan Head Machine Screw | 4 |
| B | 0003-073-000 | Hex Head Cap Screw | 8 |
| D | 0011-002-000 | Washer | 4 |
| E | 0011-180-000 | Washer | 8 |
| H | 0016-003-000 | Nylock Nut | 4 |
| J | 0016-028-000 | Nylock Nut | 8 |
| K | 0038-218-000 | Extension Spring | 2 |
| L | 1010-024-025 | Spring Retainer | 2 |
| M | 1010-024-030 | Arm Board Support Assy (page 112) | 2 |
| N | 1060-001-114 | Arm Board Assembly, Left (page 113) | 1 |
| P | 1060-001-115 | Arm Board Assembly, Right (page 114) | 1 |

Arm Board Support Assembly - 1010-024-030

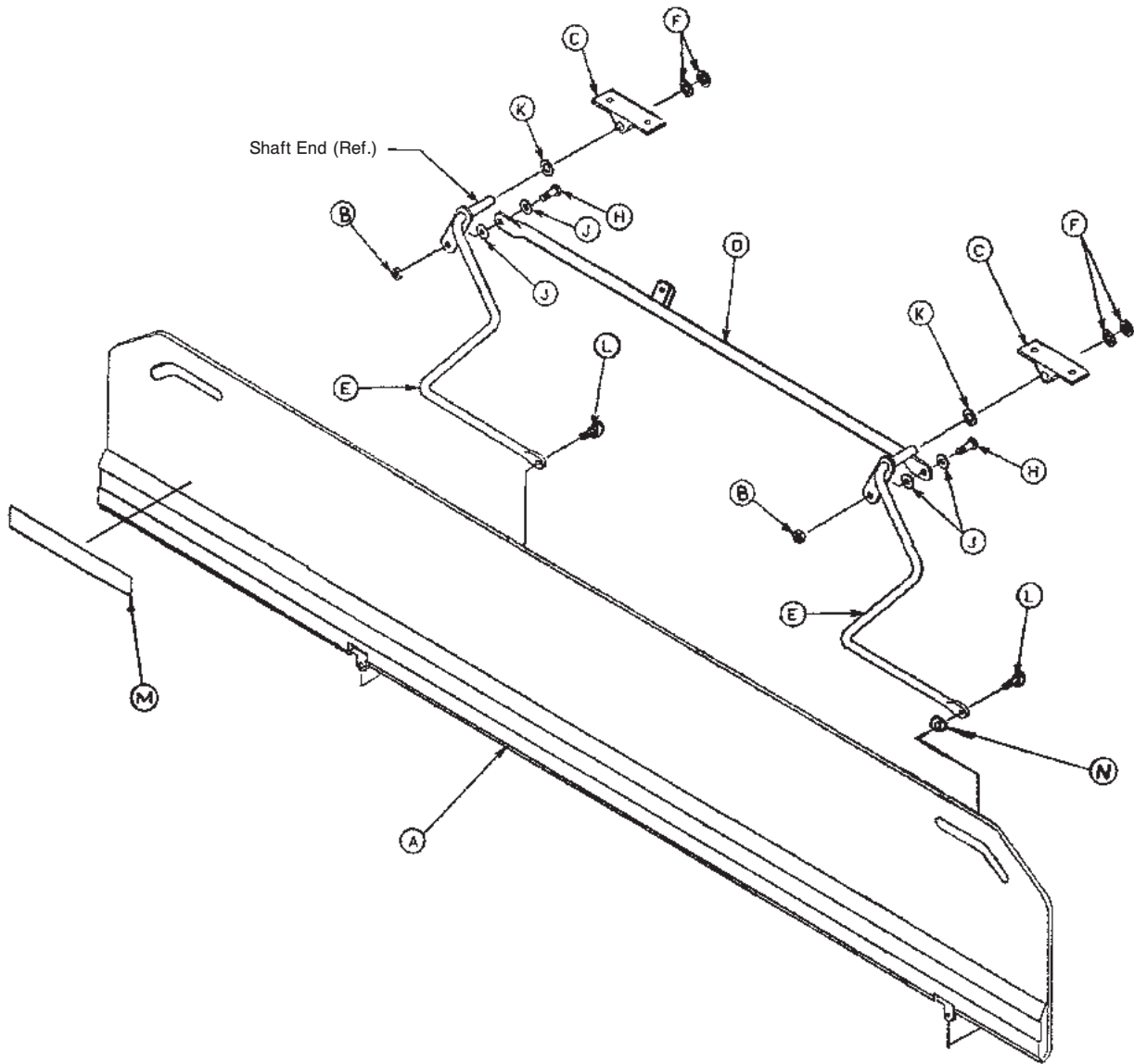
Rev C



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------|------|
| A | 1010-024-015 | Support Block | 1 |
| B | 1010-024-016 | Support Arm | 1 |
| C | 1010-024-014 | Label - Warning | 1 |
| D | 0038-263-000 | Spring | 1 |
| E | 0008-017-000 | Shoulder Bolt | 1 |
| F | 1010-026-046 | Ball Knob | 1 |

Transfer Board, Left - 1060-001-114

Rev B

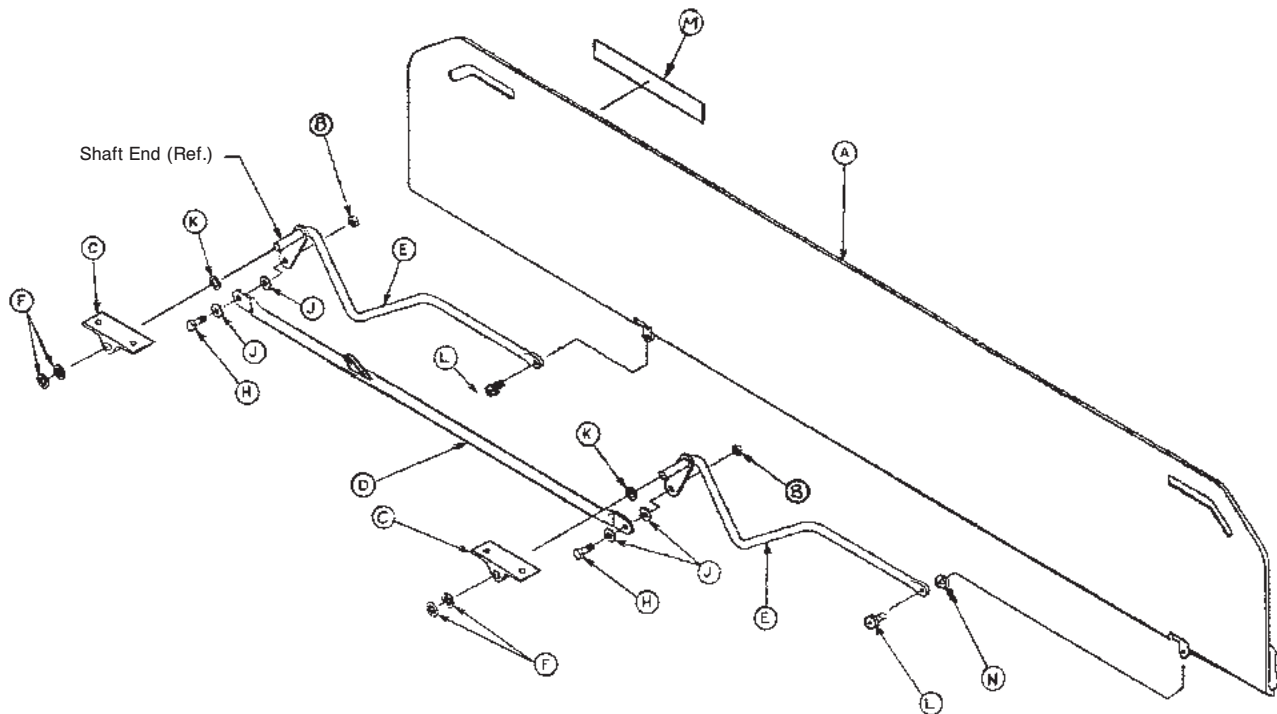


| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------------|------|
| A | 1060-001-077 | Arm Board Assembly, Left | 1 |
| B | 0016-028-000 | Nylock Hex Nut | 2 |
| C | 1010-032-098 | Pivot | 2 |
| D | 1060-001-074 | Connecting Link Assembly | 1 |
| E | 1010-032-094 | Pivot Arm Assembly, Left | 2 |
| F | 0028-093-000 | Retaining Ring | 4 |
| H | 0003-050-000 | Hex Head Cap Screw | 2 |
| J | 0011-224-000 | Nylon Flat Washer | 4 |
| K | 0014-021-000 | Nylon Flat Washer | 2 |
| L | 0004-156-000 | Socket Head Cap Screw | 2 |
| M | 0721-024-046 | Label | 1 |
| N | 0014-002-000 | Washer | 1 |

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Transfer Board, Right - 1060-001-115

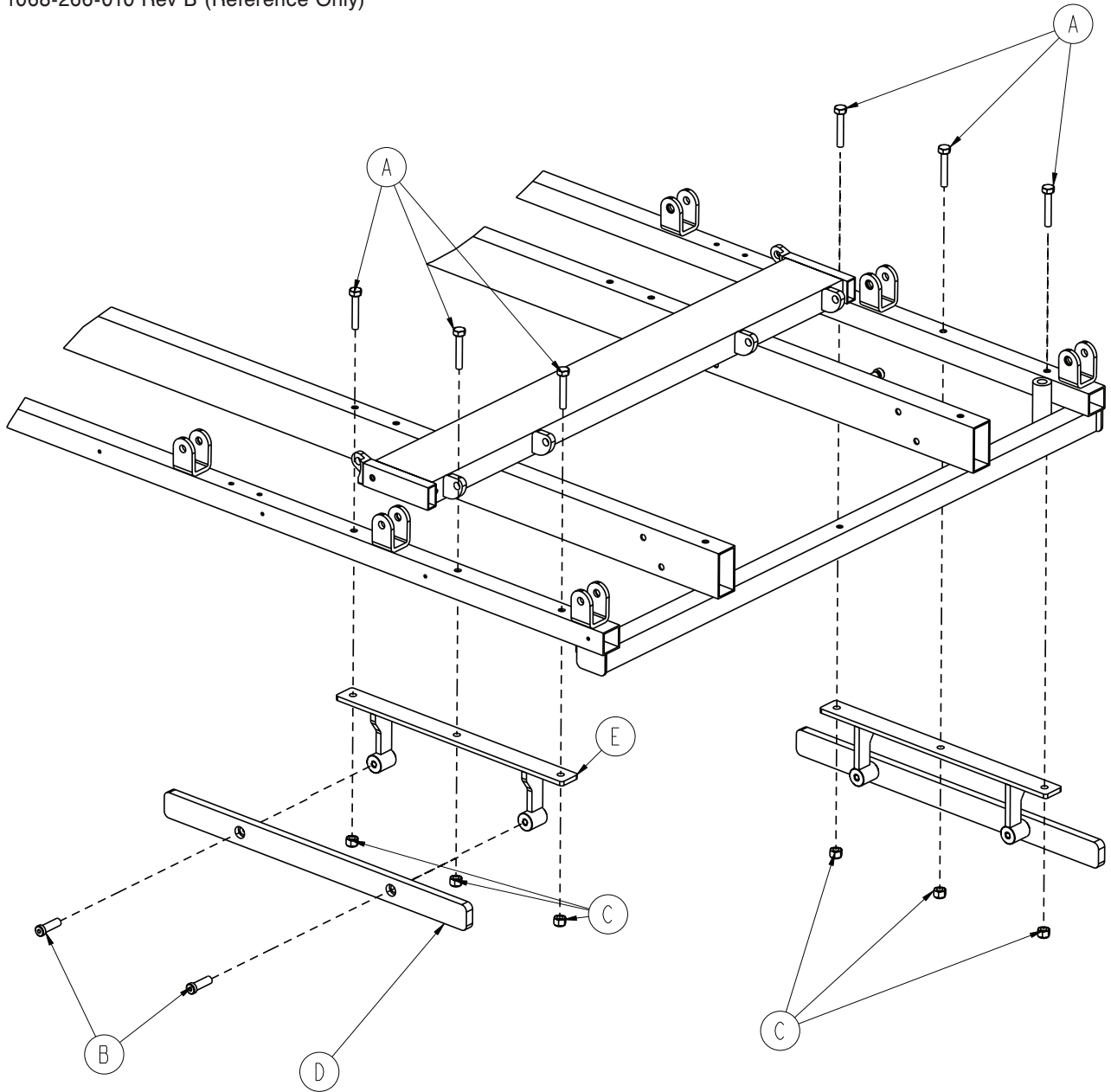
Rev B



| Item | Part No. | Part Name | Qty. |
|------|--------------|---------------------------|------|
| A | 1060-001-076 | Arm Board Assembly, Right | 1 |
| B | 0016-028-000 | Nylock Hex Nut | 2 |
| C | 1010-032-098 | Pivot | 2 |
| D | 1060-001-074 | Connecting Link Assembly | 1 |
| E | 1010-032-096 | Pivot Arm Assembly, Right | 2 |
| F | 0028-093-000 | Retaining Ring | 4 |
| H | 0003-050-000 | Hex Head Cap Screw | 2 |
| J | 0011-224-000 | Nylon Flat Washer | 4 |
| K | 0014-021-000 | Nylon Flat Washer | 2 |
| L | 0004-156-000 | Socket Head Cap Screw | 2 |
| M | 0721-024-046 | Label | 1 |
| N | 0014-002-000 | Washer | 1 |

Accessory Rail - 1068-266-000

1068-266-010 Rev B (Reference Only)

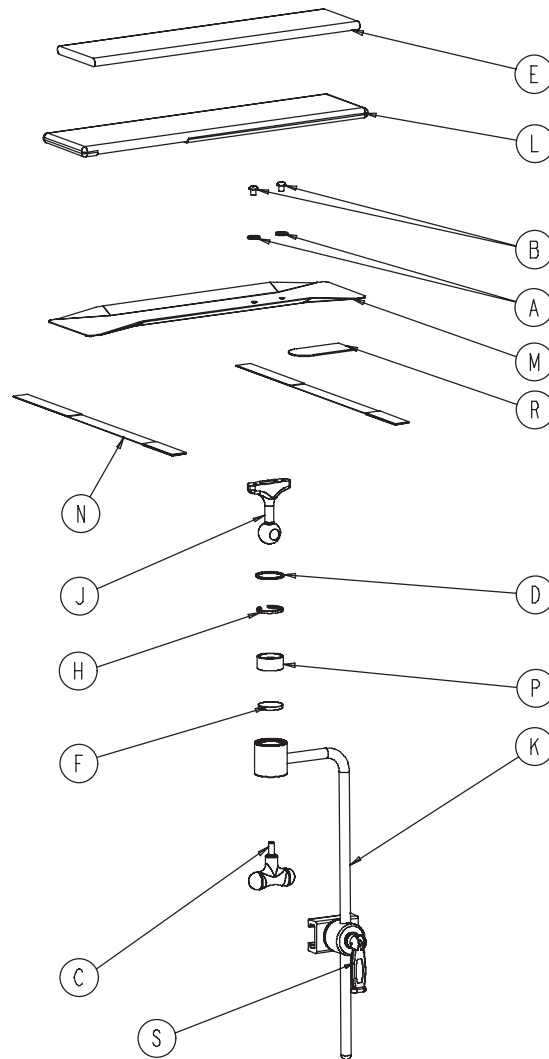


| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0003-047-000 | Hex Head Cap Screw | 6 |
| B | 0004-495-000 | Socket Head Cap Screw | 4 |
| C | 0016-028-000 | Fiberlock Hex Nut | 6 |
| D | 1068-066-042 | Option Bar/Rail | 2 |
| E | 1068-266-050 | Option Bar Weldment Mounting Bracket | 2 |

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Arm Board with Clamp - 1068-056-000

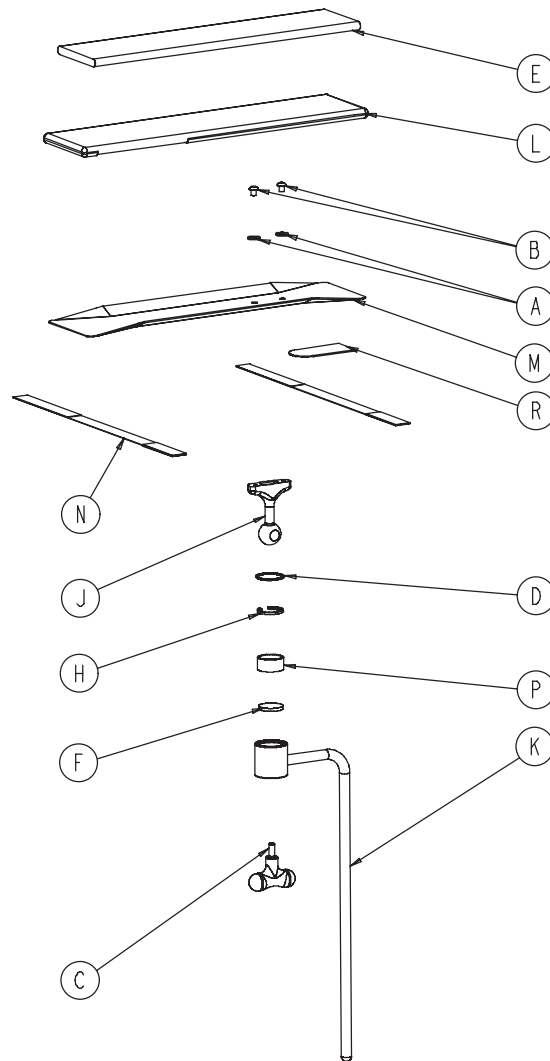
1060-056-110 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------------|------|
| A | 0011-003-000 | Flat Washer | 2 |
| B | 0004-269-000 | Button Head Cap Screw | 2 |
| C | 0024-044-000 | T-Handle | 1 |
| D | 0028-104-000 | Retaining Ring | 1 |
| E | 0390-011-012 | Foam Pad | 1 |
| F | 1060-001-152 | Disc | 1 |
| H | 1060-001-154 | Split Ring | 1 |
| J | 1060-001-155 | Ball Post | 1 |
| K | 1060-001-159 | Leg Support Bar | 1 |
| L | 1068-056-013 | Arm Board Cover | 1 |
| M | 1068-056-015 | Arm Board | 1 |
| N | 1068-056-016 | Restraint Strap Assembly | 2 |
| P | 8812-670-000 | Jaw | 1 |
| R | 7900-001-102 | Velcro® Pile | 4" |
| S | 1068-054-010 | Direct Clamp | 1 |

Arm Board without Clamp - 1068-055-000

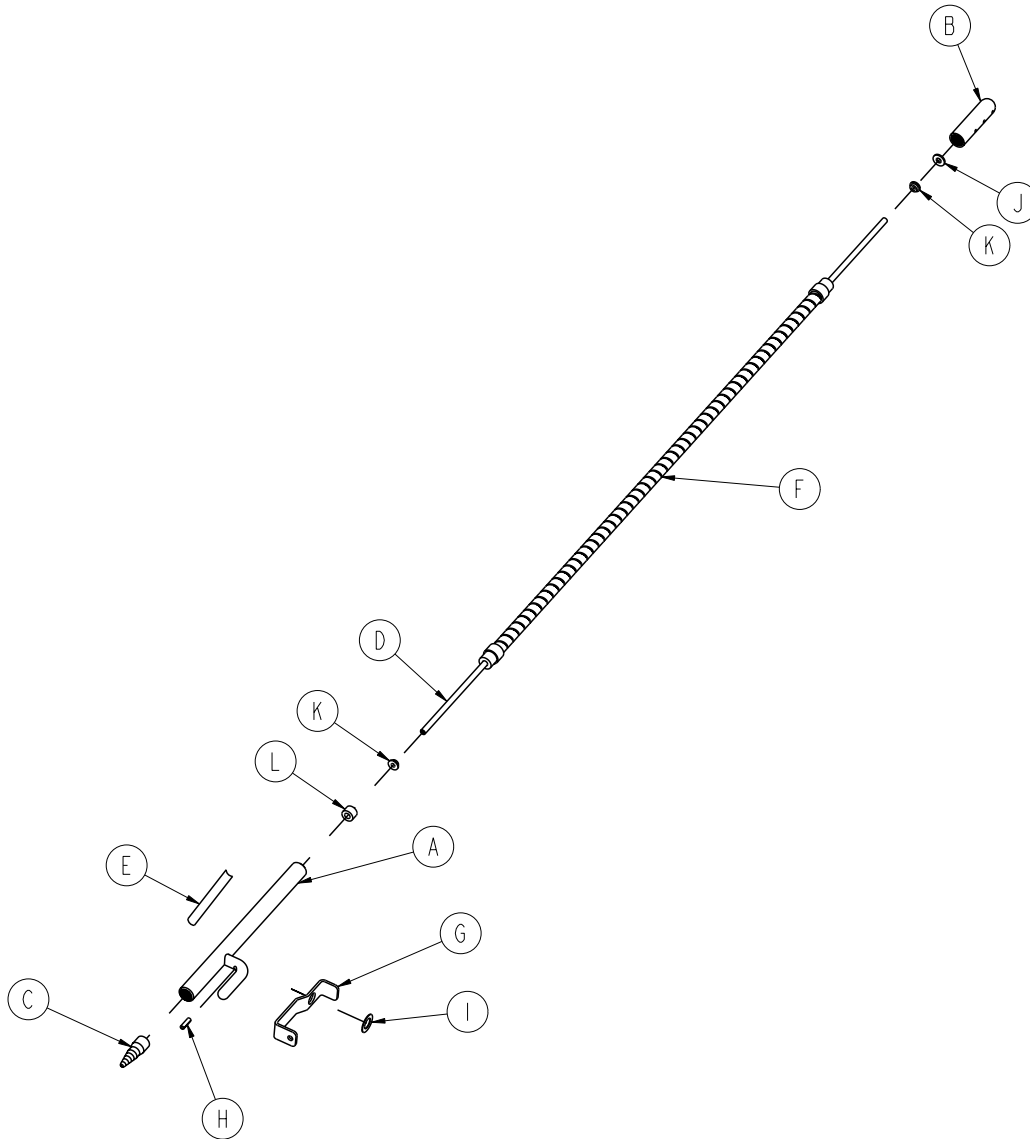
1060-055-010 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------------|------|
| A | 0011-003-000 | Flat Washer | 2 |
| B | 0004-269-000 | Button Head Cap Screw | 2 |
| C | 0024-044-000 | T-Handle | 1 |
| D | 0028-104-000 | Retaining Ring | 1 |
| E | 0390-011-012 | Foam Pad | 1 |
| F | 1060-001-152 | Disc | 1 |
| H | 1060-001-154 | Split Ring | 1 |
| J | 1060-001-155 | Ball Post | 1 |
| K | 1060-001-159 | Leg Support Bar | 1 |
| L | 1068-056-013 | Arm Board Cover | 1 |
| M | 1068-056-015 | Arm Board | 1 |
| N | 1068-056-016 | Restraint Strap Assembly | 2 |
| P | 8812-670-000 | Jaw | 1 |
| R | 7900-001-102 | Velcro® Pile | 4" |

Air Delivery / Drape Support - 1068-168-000

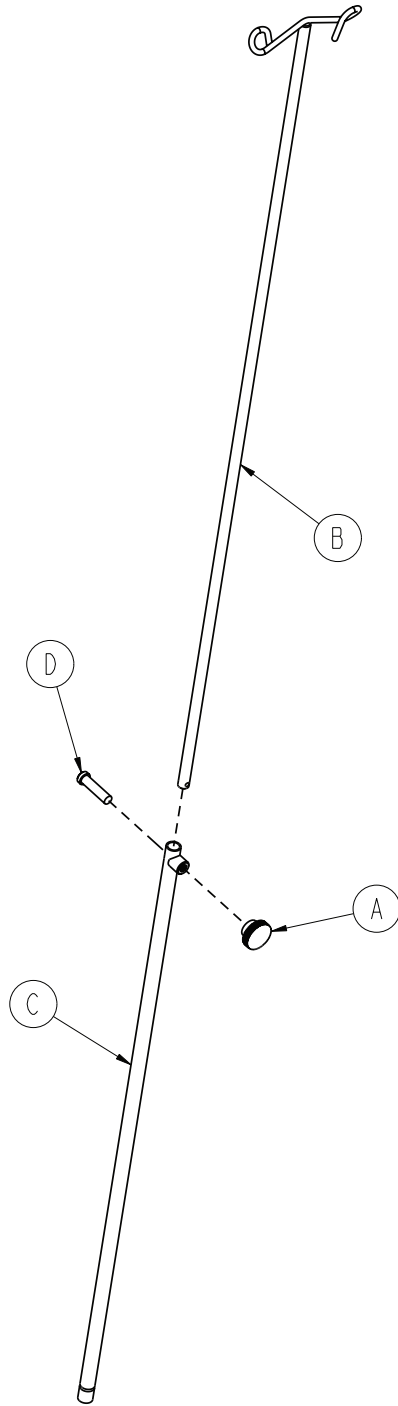
1068-168-010 Rev A (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|------------------------|------|
| A | 1068-168-050 | Drape Support Weldment | 1 |
| B | 1068-068-043 | Oxygen Tube Cap | 1 |
| C | 1068-268-042 | Oxygen Hose Receptacle | 1 |
| D | 1068-068-041 | Oxygen Supply Line | 1 |
| E | 1068-090-068 | Label - Specification | 1 |
| F | 1066-085-013 | Goose Neck | 1 |
| G | 1068-168-015 | Oxygen Latch | 1 |
| H | 0026-172-000 | Roll Pin | 1 |
| I | 0014-007-000 | Flat Washer | 1 |
| J | 0011-063-000 | Washer | 1 |
| K | 0030-067-000 | Grommet | 2 |
| L | 0052-324-000 | Spacer | 1 |

Removable I.V. Pole Assembly - 0390-025-010

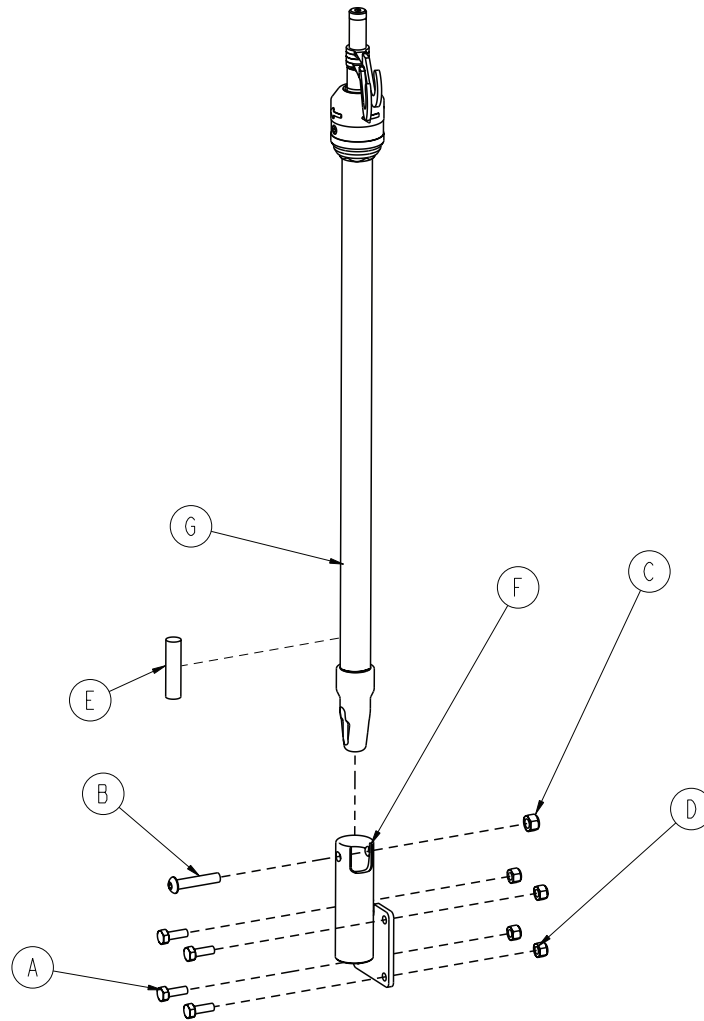
0390-025-000 Rev J (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|-----------------------|------|
| A | 0390-003-056 | Knob | 1 |
| B | 0390-003-053 | Double I.V. Assembly | 1 |
| C | 0393-003-043 | Tube Assembly | 1 |
| D | 0004-496-000 | Socket Head Cap Screw | 1 |

Two Stage Permanent I.V. Pole, Foot End - 1010-080-000

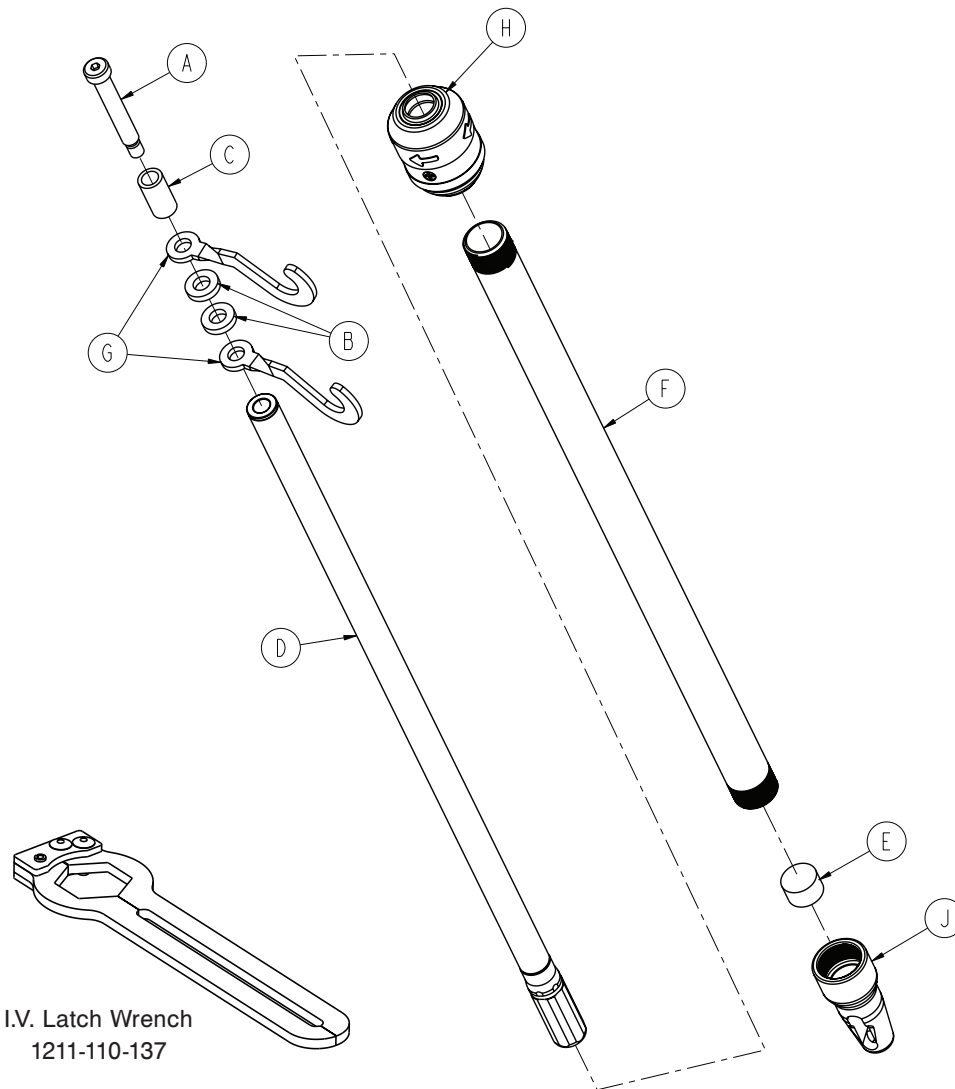
Rev F



| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0003-050-000 | Hex Head Cap Screw | 4 |
| B | 0004-199-000 | Button Head Cap Screw | 1 |
| C | 0016-036-000 | Fiberlock Hex Nut | 1 |
| D | 0016-028-000 | Fiberlock Hex Nut | 4 |
| E | 1001-059-042 | Plug | 1 |
| F | 1001-259-111 | I.V. Pivot Weldment | 1 |
| G | 1211-210-010 | Two Stage I.V. Pole Assy (page 121) | 1 |

Two Stage I.V. Pole Assembly - 1211-210-010

Rev M

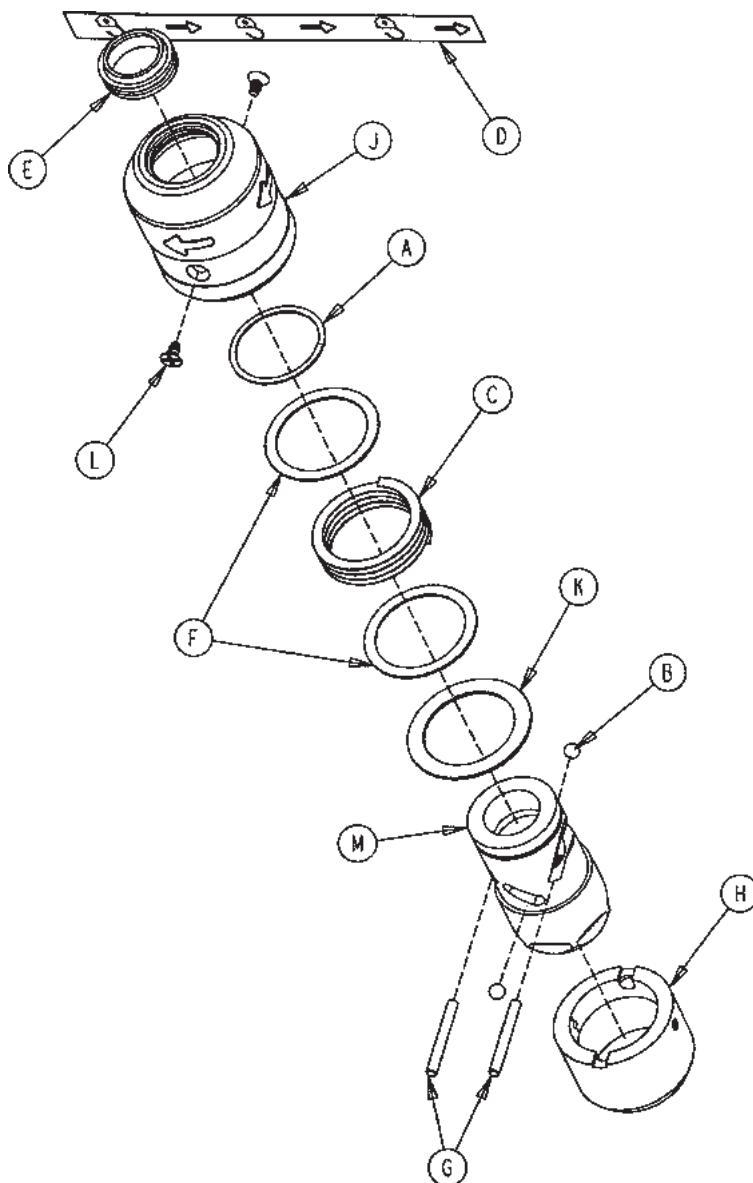


I.V. Latch Wrench
1211-110-137

| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 0008-031-000 | Socket Head Screw | 1 |
| B | 0052-017-000 | Spacer | 2 |
| C | 0926-400-162 | Spacer | 1 |
| D | 1211-210-029 | Second Stage Assembly | 1 |
| E | 1001-259-013 | Dampener | 1 |
| F | 1001-159-028 | Base Tube | 1 |
| G | 1010-059-016 | I.V. Hook | 2 |
| H | 1211-210-026 | I.V. Pole Latch (page 122) | 1 |
| J | 1001-359-112 | Pivot | 1 |

I.V. Pole Latch Assembly - 1211-210-026

Rev A

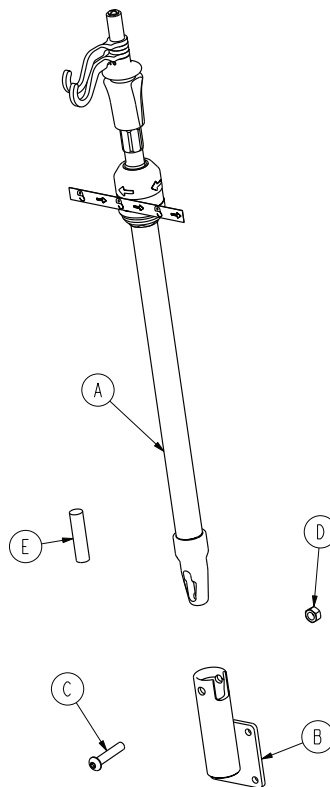


| Item | Part No. | Part Name | Qty. |
|------|--------------|--------------------------|------|
| A | 0028-167-000 | Retaining Ring | 1 |
| B | 0031-004-000 | Steel Ball | 2 |
| C | 0038-392-000 | Crest-to-Crest Spring | 1 |
| D | 1211-091-034 | Label - Release | 1 |
| E | 1211-110-018 | I.V. Latch Seal | 1 |
| F | 1211-110-020 | Washer | 2 |
| G | 1211-110-021 | I.V. Latch Locking Pin | 2 |
| H | 1211-110-022 | I.V. Latch Guide | 1 |
| J | 1211-110-024 | I.V. Latch, O.D. Housing | 1 |
| K | 1211-110-035 | Washer | 1 |
| L | 1211-110-036 | Self Tapping Screw | 2 |
| M | 1211-210-023 | I.V. Latch I.D. Housing | 1 |

Three Stage Permanent I.V. Pole, Foot End - 1020-062-000

Rev D

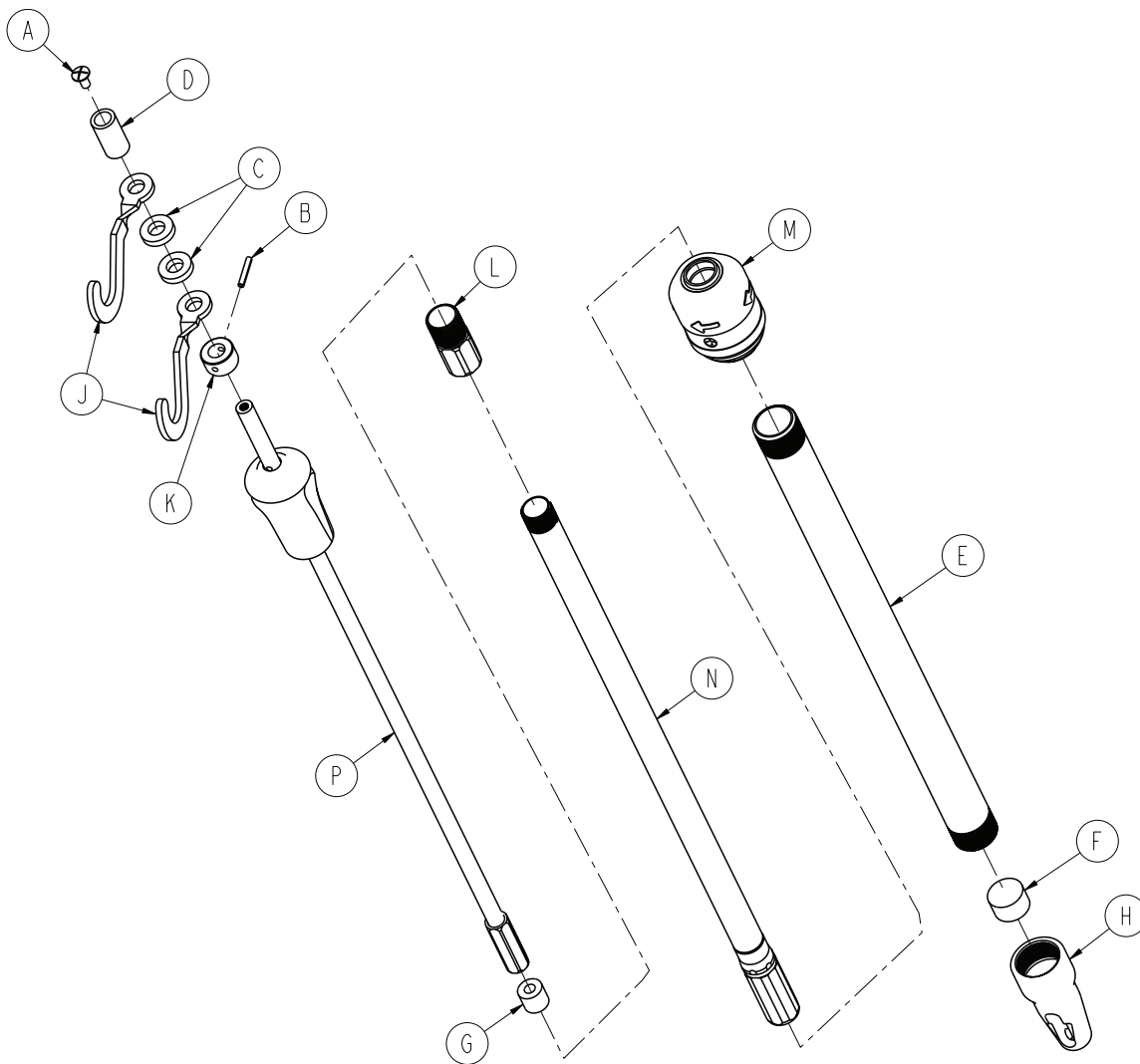
1020-061-011 Rev B (Reference Only)



| Item | Part No. | Part Name | Qty. |
|------|--------------|--|------|
| A | 1211-211-010 | Three Stage I.V. Pole Assembly (page 124) | 1 |
| B | 1001-259-111 | I.V. Pivot Weldment | 1 |
| C | 0004-091-000 | Button Head Cap Screw | 1 |
| D | 0016-020-000 | Centerlock Nut | 1 |
| E | 1001-159-042 | Plug | 1 |

Three Stage I.V. Pole Assembly - 1211-211-010

Rev V

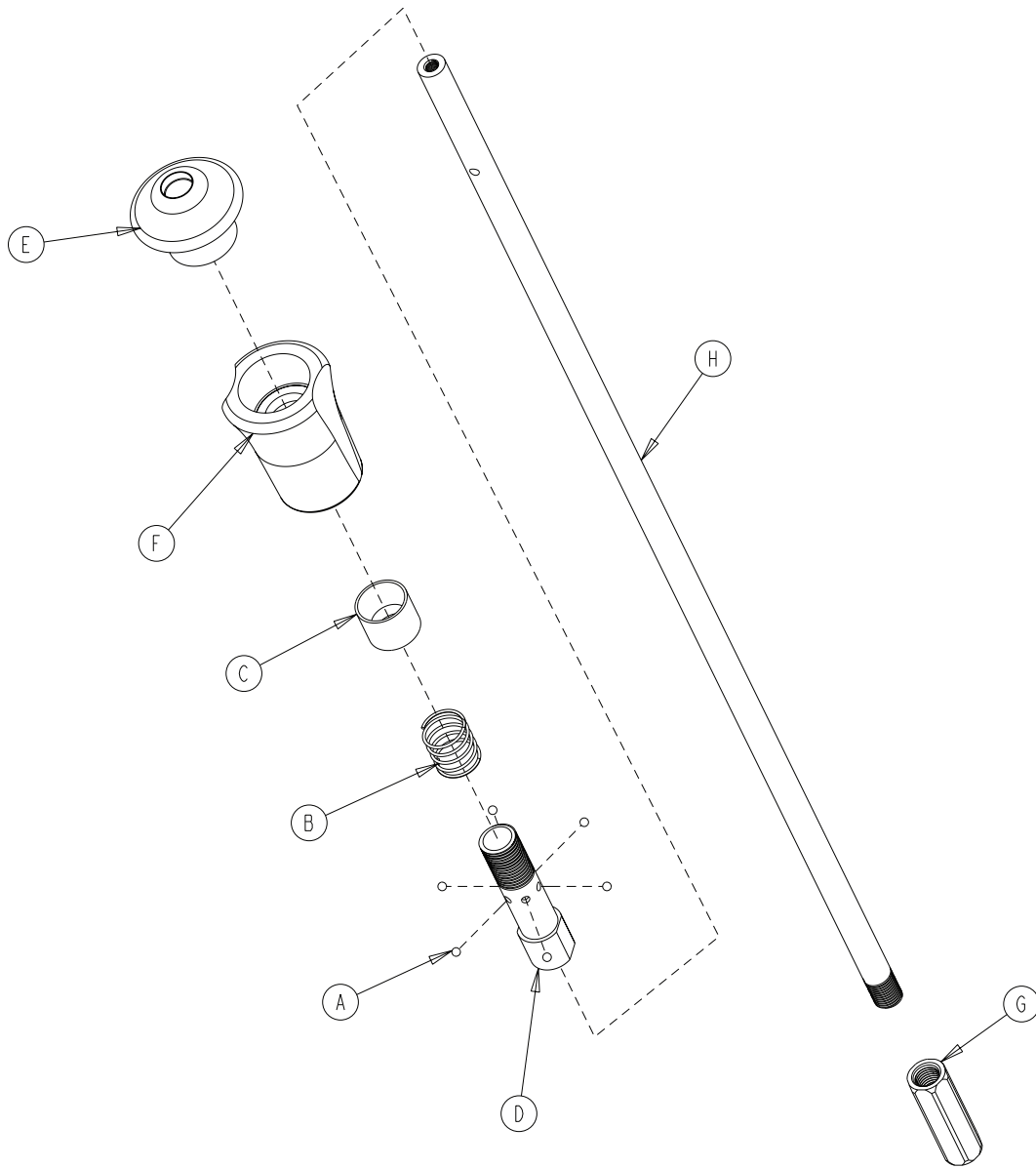


| Item | Part No. | Part Name | Qty. |
|------|--------------|---|------|
| A | 0007-004-000 | Truss Head Machine Screw | 1 |
| B | 0026-076-000 | Roll Pin | 1 |
| C | 0052-017-000 | Spacer | 2 |
| D | 0926-400-162 | Spacer | 1 |
| E | 1001-161-023 | Base Tube | 1 |
| F | 1001-259-013 | Dampener | 1 |
| G | 1001-359-014 | Dampener | 1 |
| H | 1001-359-112 | Pivot | 1 |
| J | 1010-059-016 | I.V. Hook | 2 |
| K | 1010-061-014 | Collar | 1 |
| L | 1211-110-016 | Threaded Adaptor | 1 |
| M | 1211-210-026 | I.V. Pole Latch | 1 |
| N | 1211-210-031 | Second Stage Assembly | 1 |
| P | 1211-210-032 | Third Stage Assembly (page 125) | 1 |

Three Stage I.V. Pole Third Stage Assembly

Rev -

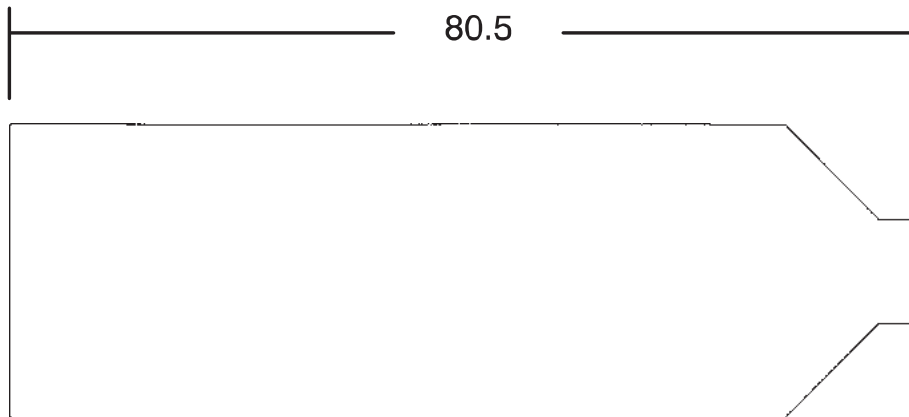
1211-110-032 Rev A (Reference Only)



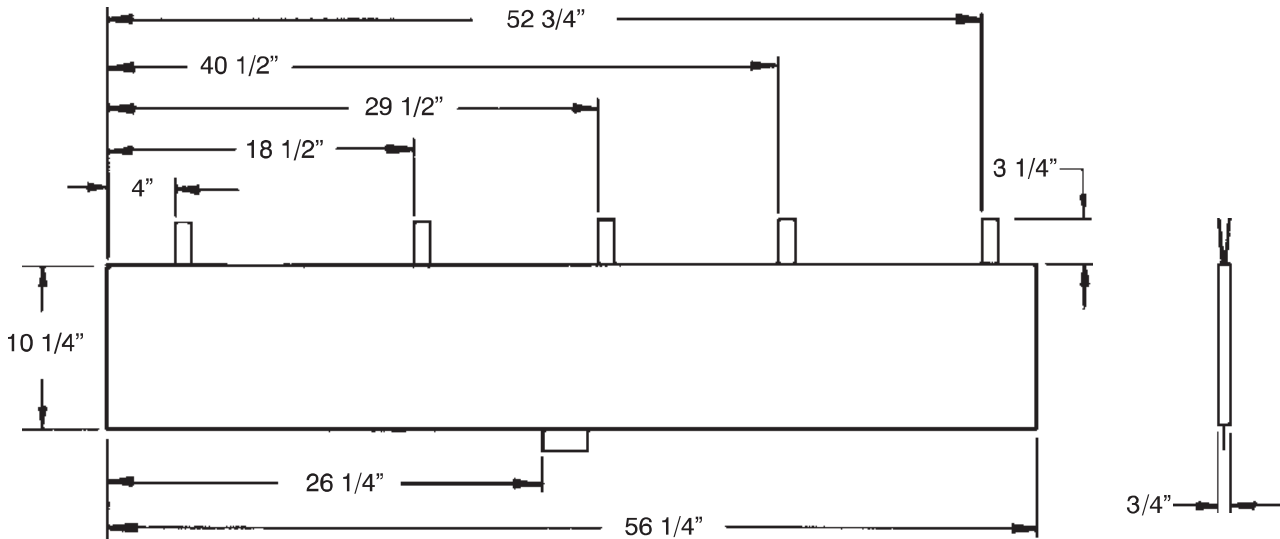
| Item | Part No. | Part Name | Qty. |
|------|--------------|---------------------|------|
| A | 0031-021-000 | Ball | 6 |
| B | 0038-303-000 | Compression Spring | 1 |
| C | 1010-061-013 | Ball Retainer | 1 |
| D | 1010-061-016 | Retaining Shaft | 1 |
| E | 1010-061-017 | Thumb Knob | 1 |
| F | 1010-061-018 | Hand Guard | 1 |
| G | 1211-110-117 | Nut | 1 |
| H | 1211-110-033 | Third Extension Rod | 1 |

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Mattresses and Siderail Pads



- Mattress, 3" Thick x 26" Wide, Enhanced Comfort, Dual Articulation (Standard) part # 1069-026-070
- Mattress, 4" Thick x 26" Wide, Enhanced Comfort, Dual Articulation part # 1069-026-080
- Mattress, 3" Thick x 26" Wide, Ultra Comfort, Dual Articulation part # 1069-026-060
- Mattress, 4" Thick x 26" Wide, Ultra Comfort, Dual Articulation part # 1069-026-090



- Siderail Pad Set part # 1010-052-000

Warranty

LIMITED WARRANTY

Stryker Medical Division, a division of Stryker Corporation, warrants to the original purchaser of the Stryker Model 1079 Eye Surgery Stretcher to be free from defects in material and workmanship 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 which is, in the sole discretion of Stryker, found to be defective. If requested by Stryker, products or parts for which a warranty claim is made shall be returned prepaid to the factory. Any improper use or any alteration or repair by others in such manner as in Stryker's judgment affects the product materially and adversely shall void this warranty. Any repair of Stryker products using parts not provided or authorized by Stryker shall void this warranty. No employee or representative of Stryker is authorized to change this warranty in any way.

Stryker Medical Stretcher products are designed for a 10 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 Stretcher products will be free from structural defects for the expected 10 year life of the Stretcher product as long as the original purchaser owns the product.

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

Warranty does not include any disposable items, I.V. poles (except for Stryker HD permanent poles), mattresses, batteries, or damage resulting from abuse.

TO OBTAIN PARTS AND SERVICE

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

SERVICE CONTRACT COVERAGE

Stryker has developed a comprehensive program of service contract options designed to keep your equipment operating at peak performance at the same time it eliminates unexpected costs. We recommend that these programs be activated before the expiration of the new product warranty to eliminate the potential of additional equipment upgrade charges.

A Service Contract helps to:

- Ensure equipment reliability
- Stabilize maintenance budgets
- Diminish downtime
- Establish documentation for JCAHO
- Increase product life
- Enhance trade-in value
- Address risk management and safety

Warranty

SERVICE CONTRACT PROGRAMS

Stryker offers the following service contract programs:

| Service Agreement Options | Premium | Complete | Standard * |
|---|---------|----------|------------|
| Annually scheduled preventative maintenance | X | | X |
| All parts**, labor, and travel | X | X | |
| Unlimited emergency service calls | X | X | |
| Priority one contact: two hour phone response | X | X | |
| Most repairs will be completed within 3 business days | X | X | |
| JCAHO documentation | X | X | X |
| On-site record of PM & emergency service | X | | X |
| Factory-trained Stryker service technician | X | X | X |
| Stryker authorized parts used | X | X | X |
| Service during regular business hours (8-5) | X | X | X |

* Replacement parts and labor for products under PM contract will be discounted.

** Does not include any disposable items, I.V. poles (except for Stryker HD permanent poles), mattresses, batteries, or damage resulting from abuse.

Stryker Medical also offers personalized service contracts.
Pricing is determined by age, location, model and condition of product.

**For more information on our service contracts,
please call your local representative.**

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.

UNITED STATES
Stryker Medical
3800 E. Centre Ave.,
Portage, Michigan USA
49002

| | |
|----|-----|
| EC | REP |
|----|-----|

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ZAC Satolas Green Pusignan
Av. De Satolas Green
69881 MEYZIEU Cedex
France

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