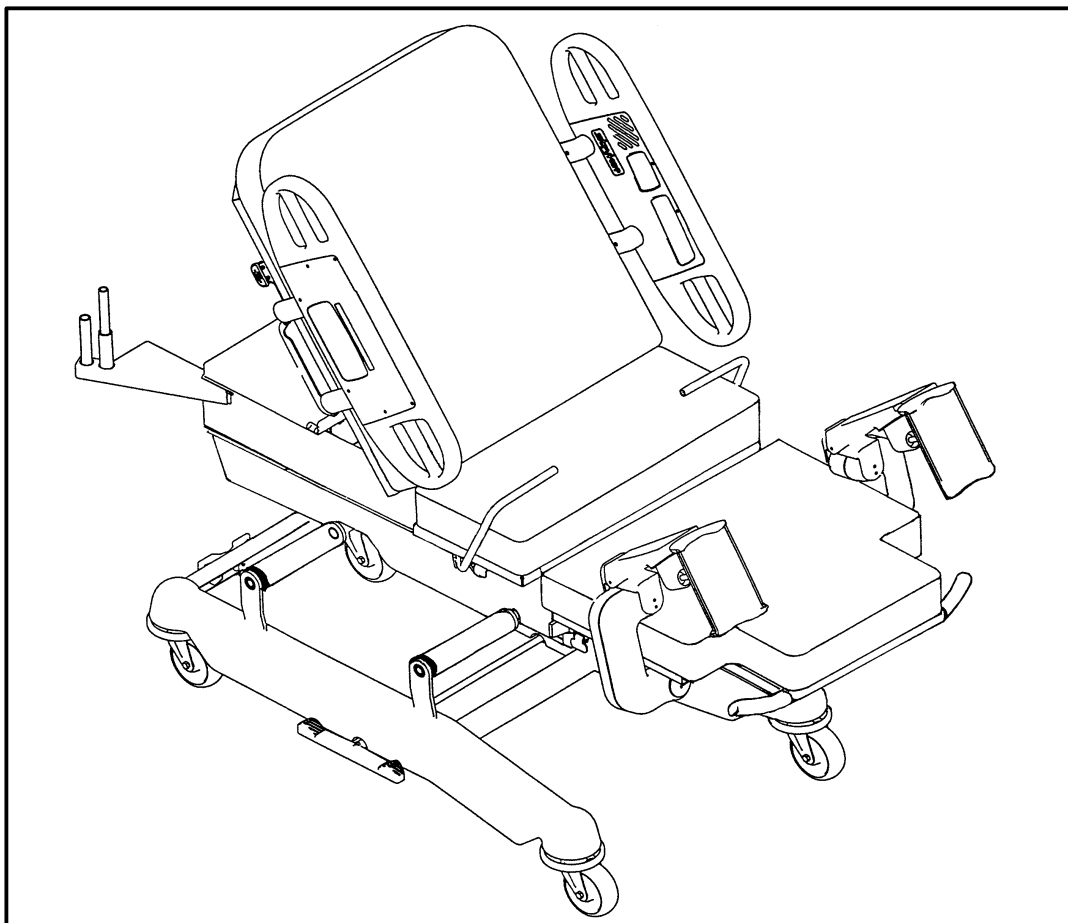

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Medical



Stryker FIRSTCARE[™] Maternity Bed

Model 5000 & 5002 (With 5010 Style Glide-Aways)

MAINTENANCE MANUAL

For Parts or Technical Assistance
1-800-327-0770

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Introduction

INTRODUCTION

This manual is designed to assist you with the maintenance of the Stryker FIRSTCARE™ Maternity Bed. Read it thoroughly before using the equipment or beginning any maintenance on it.

SPECIFICATIONS

Maximum Weight Capacity	500 pounds (227 kilograms)
Bed Length/Width	91" x 40" (with siderails up) – 35" (with siderails down) 231 cm x 102 cm (with siderails up) – 89 cm (with siderails down)
Bed Height (to top of seat litter)	17" (Low) – 35" (High) 44 cm (Low) – 90 cm (High)
Mattress Size	84.5" long x 33" wide x 5" thick 215 cm long x 84 cm wide x 13 cm thick
Critical Angles	Maximum Elevation – Head 70°; Seat 8°; Trendelenburg 8°
Electrical	4 motor function: Head–Bed–Foot–Trendelenburg 6 function patient comfort 120 VAC, 60 Hz, 6 Amp – 105 to 135 VAC operating range. Optional: 230 V~, 50/60 Hz, 6 A – 220 to 240 VAC operating range Current leakage less than 100 microamperes. Hospital grade plug and 3–wire heavy duty cord. Compatible with non–flammable anesthetic agents and oxygen by nasal catheter or mask.
Caster Size	6" Standard; 8" Optional

WARNING / CAUTION / NOTE DEFINITION

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



WARNING

The personal safety of the patient or user may be involved. Disregarding this information could result in injury to the patient or user.



CAUTION

These instructions point out special procedures or precautions that must be followed to avoid damaging the equipment.

NOTE

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

To assure its proper use and the safety of patients and staff, the Stryker FIRSTCARE™ has been marked with the following caution and warning labels:

DANGER Explosion Hazard – do not use in the presence of flammable anesthetics.

CAUTION This unit is equipped with a hospital grade attachment plug. Grounding reliability can be achieved only when equipment is connected to equivalent receptacle.

CAUTION Electrical shock hazard. Do not remove cover panels. Refer all servicing to qualified personnel.

CAUTION Disconnect power cord before using the back up hand crank. Remove hand crank from back up outlet before connecting power cord.

Introduction

SAFETY TIPS AND GUIDELINES

Before beginning any maintenance on the Stryker FIRSTCARE™ Maternity Bed, it is important to read and understand all information in this manual. Carefully read and strictly follow the safety guidelines listed on this page.

It is important that all users and maintenance personnel have been trained and educated on the inherent hazards associated with the usage of electric beds.



WARNING

- The Stryker FIRSTCARE™ is equipped with a hospital grade plug for protection against shock hazard. It must be plugged directly into a properly grounded three-prong receptacle. Grounding reliability can be achieved only when a hospital grade receptacle is used.
- Powered bed mechanisms can cause serious injury. Operate bed only when all persons are clear of the mechanisms.
- To help reduce the number and severity of falls by patients, always leave the bed in the lowest position when the patient is unattended.
- Leave the siderails fully up and locked when the patient is unattended. When raising the siderails, listen for the "click" that indicates the siderail has locked into the up position. Pull firmly on the siderail to ensure it is locked into position. Siderails are not intended to be a patient restraint device. It is the responsibility of the attending medical personnel to determine the degree of restraint necessary to ensure a patient will remain safely in bed.
- Always keep the caster brakes applied when a patient is on the bed (except during transport). Serious injury could result if the bed moves while a patient is getting in or out of bed. After the brake pedal is applied, push on the bed to ensure the brakes are locked. When moving the bed, toggle the steer pedal to put the bed in the steer mode. This locks the swivel motion of the right foot end caster and makes the bed easier to move.
- The instant CPR release is for emergency use only. When activating the instant CPR, all persons and equipment must be removed from the area below and around the Fowler section of the bed or serious personal injury or damage to the equipment could occur.
- When large spills occur in the area of the circuit boards, 110 volt cables and motors, immediately unplug the bed power cord from the wall socket. Remove the patient from the bed and clean up the fluid. Have maintenance completely check the bed. Fluids can have an affect on operational capabilities of any electrical product. DO NOT put the bed back into service until it is completely dry and has been thoroughly tested for safe operation.
- Do not steam clean or hose off the bed. Do not immerse any part of the bed. The internal electric parts may be damaged by exposure to water. Hand wash all surfaces of the bed with warm water and mild detergent. Dry thoroughly. Inspect the mattress cover after each use. Discontinue use if any cracks or rips are found in the cover which may allow fluids to enter the mattress. Exposure to fluids may cause injury to patient and/or user.
- Preventative maintenance should be performed biannually to ensure all bed features are functioning as designed. Close attention should be given to safety features including, but not limited to:
 - Safety side latching mechanisms,
 - Frayed electrical cords and components,
 - All electrical controls return to off or neutral position when released
 - Caster braking system,
 - No controls or cabling entangled in bed mechanisms,
 - Leakage current 100 microamperes max.
- Always unplug bed during service or cleaning. When working under the bed with the bed in the high position, always place blocks under the litter frame and set the brakes to prevent injury in case the Bed Down switch is accidentally pressed.
- Unplug the bed power cord from the wall socket before using the hand crank. Remove the hand crank before plugging the power cord into the wall socket or personal injury could result.

Unpacking and Initial Set-Up Procedures

UNPACKING INSTRUCTIONS

Refer to unpacking instructions attached to the bed inside the crate.

SET-UP PROCEDURES

It is important that the Stryker FIRSTCARE™ Maternity Bed is working properly before it is put into service. The following list will help ensure that each part of the bed is tested.

- Plug the bed into a properly grounded, hospital grade wall receptacle.



WARNING

The FIRST CARE™ is equipped with a hospital grade plug for protection against shock hazard. It must be plugged directly into a properly grounded three-prong receptacle. Grounding reliability can be achieved only when a hospital grade receptacle is used.

- Ensure the siderails raise and lower smoothly and lock in the up position.
- Ensure that the brakes hold when the brake pedal is engaged.
- Run through each function on the hand pendant to ensure that each function is working properly.

Beds equipped with nurse communication siderail control option only:

- Plug the interface cable into the 37 pin connector in the litter frame at the head end of the bed, and into the "Patient Station", "Head Wall", "Dock Station", or equivalent (whichever applies).
- Run through each function on the siderail control panels to ensure that each function is working properly. (Refer to page 28 for pin out configuration.)

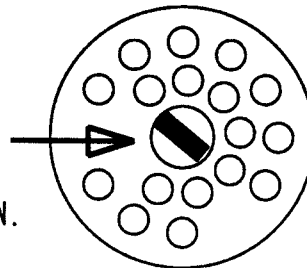
NOTE

To prevent a low battery condition when the bed is not plugged in, position the cord out switch at the head end of the bed to the off position. The switch is identified by the label shown below. If the switch is not positioned as shown below and the bed power cord and pendant cord are unplugged, the life of the back-up battery will be significantly reduced.

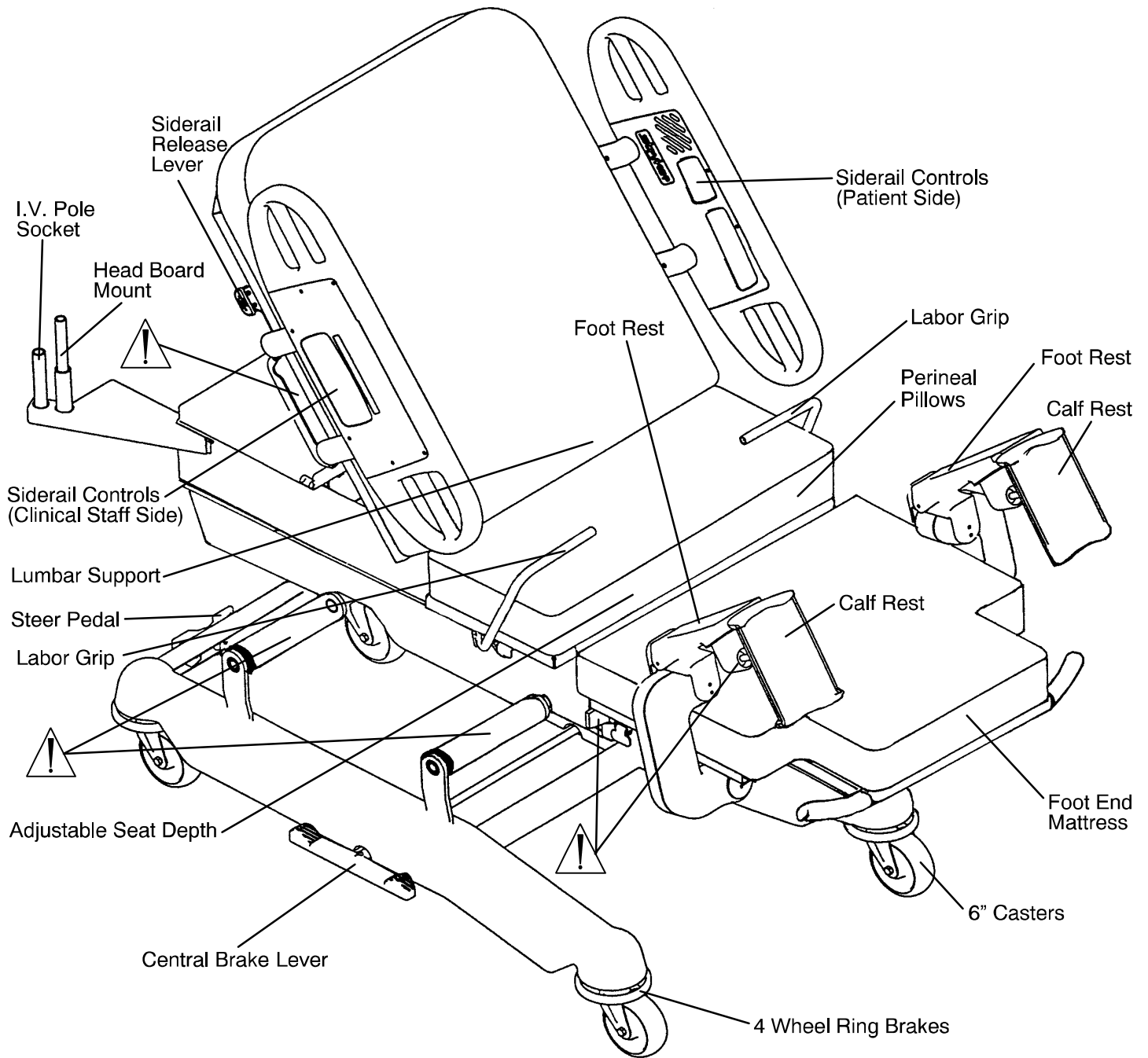
If the siderail lights LED (located on the outside of both siderails) is flashing, the Nurse Call battery needs to be replaced. The battery is located on the patient's right side at the head end of the bed. No tools are required to replace the battery. Unplug the bed power cord from the wall socket and replace the battery. After replacing the battery, verify the siderail lights LED is no longer flashing and operates normally when the different light settings are selected.

NOTE:

TO PREVENT A LOW BATTERY
CONDITION: WHEN BED IS NOT
PLUGGED IN, POSITION THE CORD
OUT SWITCH TO THE OFF POSITION.



Bed Illustration



WARNING

Potential pinch points

Cleaning

GENERAL CLEANING

WARNING

Do not steam clean or hose off the bed. Do not immerse any part of the bed. The internal electric parts may be damaged by exposure to water. Hand wash all surfaces of the bed with warm water and mild detergent. Dry thoroughly.

Inspect the mattress cover after each use. Discontinue use if any cracks or rips are found in the cover which may allow fluids to enter the mattress. Exposure to fluids may cause injury to patient and/or user.

In general, when used in those concentrations recommended by the manufacturer, either phenolic type or quaternary type disinfectants can be used with Staph–Chek fabrics. Iodophor type disinfectants are not recommended for use on Staph–Chek fabrics because staining may result. The following products have been tested by the Herculite Laboratory and have been found not to have a harmful effect on Staph–Chek fabrics WHEN USED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDED DILUTION.*

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

TRADE NAME	DISINFECTANT TYPE	MANUFACTURER	*MANUFACTURER'S RECOMMENDED DILUTION
A33	Quaternary	Airwick (Professional Products Division)	2 ounces/gallon
A33 (dry)	Quaternary	Airwick (Professional Products Division)	1/2 ounce/gallon
Beaucoup	Phenolic	Huntington Laboratories	1 ounce/gallon
Blue Chip	Quaternary	S.C. Johnson	2 ounces/gallon
Elimstaph	Quaternary	Walter G. Legge	1 ounce/gallon
Franklin Phenomysan F2500	Phenolic	Purex Corporation	1 1/4 ounce/gallon
Franklin Sentinel	Quaternary	Purex Corporation	2 ounces/gallon
Galahad	Phenolic	Puritan Churchill Chemical Company	1 ounce/gallon
Hi–Tor	Quaternary	Huntington Laboratories	1/2 ounce/gallon
LPH	Phenolic	Vestal Laboratories	1/2 ounce/gallon
Matar	Phenolic	Huntington Laboratories	1/2 ounce/gallon
Omega	Quaternary	Airwick (Professional Products Division)	1/2 ounce/gallon
Quanto	Quaternary	Huntington Laboratories	1 ounce/gallon
Sanikleen	Quaternary	West Chemical Products	2 ounces/ gallon
Sanimaster II	Quaternary	Service Master	1 ounce/gallon
Vesphene	Phenolic	Vestal Laboratories	1 1/4 ounce/ gallon
Wexcide	Phenolic	Wexford Labs	1/2 ounce/gallon

NOTE

Quaternary Germicidal Disinfectants, used as directed, and/or Chlorine Bleach products, typically 5.25% Sodium Hypochlorite in dilutions ranging between 1 part bleach to 100 parts water, and 2 parts bleach to 100 parts water are corrosive in nature and may cause damage to your bed if used improperly. If these types of products are used to clean Stryker equipment, measures must be taken to insure the unit is rinsed with clean water and thoroughly dried following cleaning. Failure to properly rinse and dry the unit will leave a corrosive residue on the surface of the unit, 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.

Preventative Maintenance Checklist

BIANNUAL CHECKLIST

- _____ All fasteners secure
- _____ All welds intact, not cracked or broken
- _____ No bent or broken tubing or sheet metal
- _____ No debris in casters
- _____ All casters secure and swivel properly
- _____ Engage brake pedal and push on the bed to ensure all casters lock securely
- _____ Steer caster latches properly
- _____ Siderails move and latch properly
- _____ Fowler operates properly
- _____ Fowler Slide operates properly
- _____ Bed Up/Down operates properly
- _____ Foot operates properly
- _____ Trendelenburg operates properly
- _____ I.V. pole intact and operating properly
- _____ No rips or cracks in mattress cover
- _____ Lubricate where required
- _____ Replace Nurse Call 9V battery (annually)

Serial No. _____

Completed By: _____

Date: _____

Static Discharge Precautions

The electronic circuits in the Stryker FIRSTCARE™ are completely protected from static electricity damage only while the bed is assembled. It is extremely important that all service personnel always use adequate static protection when servicing the electronic systems of the FIRSTCARE™. *Whenever you are touching wires or circuit boards, you should be using static protection.*

Static Protection Equipment

The necessary equipment for proper static protection is:

- 1 static wrist strap; 3M part number 2214 or equivalent,
- 1 grounding plug; 3M part number 61038 or equivalent,
- 1 test lead with a banana plug on one end and an alligator clip on the other; Smith part number N132B699 or equivalent.

Stryker has available the following equipment for proper static protection:

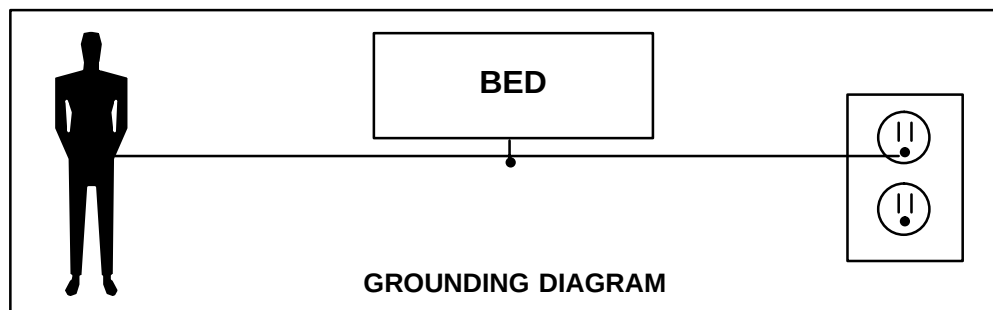
- Complete static protection system – part number 3000–000–753
- 1 grounding plug – Stryker part number 3000–000–754
- 1 static wrist strap – Stryker part number 3000–000–755
- 1 test lead – Stryker part number 3000–000–756

CAUTION

All electronic service parts will be shipped in static shielding bags. Do not open the bags until you have completed steps 2 and 3 of the following procedure. All circuit boards must be returned to Stryker Medical. Return circuit boards in the static shielding bags the new boards were shipped in.

Static Protection Procedure

1. Unplug the power cord from the wall receptacle.
2. Insert the grounding plug into a properly grounded hospital grade wall receptacle. Plug the banana plug of the test lead into the receptacle on the grounding plug. Connect the alligator clip on the other end of the test lead to a ground point on the bed.
3. Place the static control wrist strap on your wrist. Connect the alligator clip at the other end of the wrist strap cord to a ground point on the bed.



STEER WHEEL CABLE ADJUSTMENT

Required Tools:

(2) 10 mm Open End Wrenches

Adjustment Procedure:

1. Remove the base frame cover from the (patient) right side of the bed.
2. Position the steer pedal (located at the head end of the bed) in the off position.
3. Using two 10 mm open end wrenches, adjust the steer cable so the steer latch lever is approximately 3/16" away from the caster horn.
4. Test the steer wheel to ensure it engages when the steer pedal is in the on position and disengages when the steer pedal is in the off position.
5. Reinstall the base cover.

BRAKE ADJUSTMENT

Required Tools:

3/32" Allen Wrench

6" C-Clamp

Adjustment Procedure:

1. Remove the base frame cover on the side of the bed needing service.
2. Put the brake pedal (located at the center of the base frame on both sides of the bed) in the neutral position.
3. Using a 6" C-clamp, clamp the brake bar to the frame to relieve the spring tension from the brake adjuster.
4. Using a 3/32" Allen wrench, loosen the set screw on the end of the brake bar.
5. Turn the brake adjuster clockwise to increase the brake tension and counterclockwise to decrease the brake tension.

NOTE

All four wheel brakes should be set with equal brake tension.

6. Check the brakes to ensure they engage and disengage properly.
7. Using the 3/32" Allen wrench, tighten the set screw.
8. Reinstall the base frame cover.

Service Information – Litter

LIFT MOTOR REMOVAL AND REPLACEMENT

Required Tools:

1/2" Wrench
Punch
Snap Ring Pliers

5/32" Allen Wrench
3/8" Socket Wrench
5/16" Nut Driver

Hammer
Standard Screwdriver
3/16" Allen Wrench

Removal Procedure:

1. Raise the bed to the full up position.

NOTE

If the bed will not raise electrically, crank the bed up manually.

2. Remove all accessories from the foot end of the bed (foot pan, mattress, basin, etc.).
3. Using a 5/16" nut driver, remove the 12 bolts holding the bottom cover to the litter.
4. Using a 5/32" Allen wrench, remove the six bolts holding the seat section to the frame and remove the seat section.
5. Raise the Fowler to the full up position.
6. Run the Fowler to the full in position (toward the foot end of the bed).
7. Unplug the bed power cord from the wall socket.
8. Using a 3/8" socket wrench, remove the four bolts holding the electrical cover to the electrical pan.
9. Using a 3/8" socket wrench, remove the four bolts holding the electrical pan to the frame.
10. Slide the electrical panel toward the head end of the bed.
11. Using a 5/16" socket wrench, remove the two bolts holding the cover over the lift motor and remove the cover.
12. Using a standard screwdriver, remove the screw holding the potentiometer coil to the bed motor drive tube.



CAUTION

The potentiometer coil spring will recoil very quickly. Hold spring securely to avoid damaging the potentiometer.

13. Using a hammer and punch, remove the pin holding the upward hard stop to the drive screw.
14. Support the foot end of the bed between the frame and the floor.
15. Using a 3/16" Allen wrench and a 1/2" wrench, remove the bolt from the end of the bed lift drive tube.

NOTE

The bed will tilt backward when the shoulder bolts are removed.



WARNING

It is **very important** to properly support the bed before removing the drive tube bolt or serious personal injury could result.

16. Crank the motor down until the stop collar is visible through the slot in the bed drive tube. Using the hammer and punch, drive the roll pin out of the stop collar.
17. Disconnect the motor connectors from the power board and the capacitor.
18. Using a 1/4" Allen wrench and a 3/8" socket wrench, remove the two shoulder bolts holding the motor to the frame.

Service Information – Litter

LIFT MOTOR REMOVAL AND REPLACEMENT (CONTINUED)

Removal Procedure (Continued):

19. Unscrew the drive tube from the end of the motor drive screw.
20. Remove the motor by sliding it back and down out of the bottom of the bed.
21. Reverse the above procedure to reinstall the replacement lift motor. After the replacement lift motor is installed, the lift potentiometer must be set and “burned in”. See page 17 for potentiometer replacement and adjustment.

TREND MOTOR REMOVAL AND REPLACEMENT

Required Tools:

7/16" Socket Wrench
5/16" Socket Wrench
Tie-Down Straps

3/16" Allen Wrench
1/2" Open End Wrench
3/8" Socket Wrench

11/32" Open End Wrench
1/2" Socket Wrench

Removal Procedure:

1. Raise the bed to the full up position.
2. Remove all accessories from the foot end of the bed (foot pan, mattress, basin, etc.).
3. Using a 5/16" nut driver, remove the 12 bolts holding the bottom cover to the litter.
4. Using two tie down straps, secure the foot section to the brake rings to prevent the bed from falling back when the drive tube bolt is removed.
5. Unplug the bed power cord from the wall socket.
6. Using a 3/8" socket wrench or nut driver, remove the four 3/8" bolts from the electrical cover and remove the cover.



WARNING

It is **very important** to properly support the bed before removing the drive tube bolt or serious personal injury could result.

7. Using a 3/8" socket wrench or nut driver, remove the two 3/8" bolts holding the holding the Fowler motor access cover to the electrical pan.
8. Unplug the Trend motor from the power board.
9. Disconnect the motor to capacitor wires from the capacitor.
10. Using a 3/16" Allen wrench and 1/2" open end wrench, reach under the bed and remove the bolt and nut on the end of the drive tube.
11. Using a 1/2" open end wrench and a 1/2" socket wrench, reach under the bed and remove the four nuts and bolts from the motor mounting bracket.
12. Using a 11/32" open end wrench, remove the nut from the air compressor and remove the motor. (When replacing the bolts holding the motor during re-assembly, use Loctite 242.)
13. Reverse the above procedure to install the new motor.

Service Information – Litter

FOWLER SLIDE MOTOR REMOVAL AND REPLACEMENT

Required Tools:

3/8" Socket Wrench

5/16" Socket Wrench

Tie-Down Straps

Removal Procedure:

1. Raise the bed and the Fowler to the full up position.
2. Run the Fowler to the full out position (toward the head end of the bed).



WARNING

If the Fowler slide will not run electrically, it must be manually cranked out (toward the head of the bed) to prevent personal injury when the motor is removed. Remove the crank from the two clips at the head end of the bed. Unplug the bed power cord from the wall socket. Insert the crank into the opening marked with the Fowler Up/Down symbol. Center the notch in the end of the crank on the roll pin on the motor assembly and crank to the desired height.

3. Raise the siderails to the full up position.
 4. Unplug the bed power cord from the wall socket.
 5. Using a 3/8" socket wrench, remove the four bolts holding the electrical cover to the electrical pan and remove the cover.
 6. Using the 3/8" socket wrench, remove the two bolts holding the Fowler motor access cover to the electrical pan and remove the cover.
 7. Using a 5/16" socket wrench, remove the 12 bolts holding the bottom cover to the frame and remove the cover.
 8. Disconnect the capacitor wires and the option power board connector for the Fowler slide motor.
-



WARNING

It is important to properly support the Fowler with tie-downs or the equivalent before proceeding or personal injury could result.

9. Using a 3/8" socket wrench, remove the five bolts holding the motor mounting bracket to the frame and remove the motor.
10. Reverse the above procedure to install the replacement Fowler In/Out motor.

FOWLER MOTOR REMOVAL AND REPLACEMENT

Required Tools:

3/8" Socket Wrench

5/16" Socket Wrench

Tie-Down Straps

Removal Procedure:

1. Raise the bed and the Fowler to the full up position.
2. Raise the siderails to the full up position.
3. Unplug the bed power cord from the wall socket.
4. Using a 3/8" socket wrench, remove the four bolts holding the electrical cover to the electrical pan.

Service Information – Litter

FOWLER MOTOR REMOVAL AND REPLACEMENT (CONTINUED)

5. Using a 3/8" socket wrench, remove the two bolts holding the Fowler motor access cover to the electrical pan and remove the cover.
6. Using a 3/8" socket wrench, remove the four bolts holding the electrical pan to the frame.
7. Cut the wire ties holding the two main wire harnesses together.
8. Unplug the Fowler motor from the main power board.
9. Unplug the capacitor wires.
10. Lift the electrical pan up slightly and turn it sideways on an angle.
11. Using a 3/8" inch socket wrench, remove the five 5/16" bolts holding the motor mounting bracket to the frame.



WARNING

It is important to properly support the Fowler with tie-downs or the equivalent before proceeding or personal injury could result.

12. Lift the motor up and out.
13. Reverse the above procedure to install the replacement Fowler motor.

FOOT MOTOR REMOVAL AND REPLACEMENT

Required Tools:

5/32" Allen Wrench
7/16" Socket

Hammer
9/16" Socket

Punch
Ratchet

Removal Procedure:

1. Raise the bed to the full up position.
2. Remove all accessories from the foot end of the bed (foot pan, mattress, basin, etc.).
3. Using a 5/16" nut driver, remove the 12 bolts holding the bottom cover to the litter.
4. Using a 9/16" socket, remove the bolts holding the left and right foot pan support brackets. (When replacing the brackets during re-assembly, use Loctite 242 on the bolts and torque them to 40 foot-pounds.)
5. Remove the head/seat section mattress and using a 5/32" Allen wrench, remove the six bolts holding the seat section.
6. Run the foot motor half way up from the bottom stop.
7. Unplug the motor connector from the power board.
8. Unplug the connector from the foot motor capacitor.
9. While holding the motor to prevent it from falling, use a 7/16" wrench to remove the four bolts from the seat section.
10. Using a hammer and punch, drive the roll pin out of the manual override nut.
11. With the motor and crosstube sitting on the seat frame, push down on the foot motor to force the screw nut out of the crosstube and remove the nut from the screw.
12. Tilt the motor toward the head end of the bed and carefully lift it up to remove it from the bed.
13. Reverse the above procedure to install the replacement foot motor. See page 18 for the potentiometer adjustment procedure.

Service Information – Litter

HEADWALL BOARD REPLACEMENT

Required Tools:

Phillips Screwdriver
Ratchet

1/8" Allen Wrench
Diangle Pliers

3/8" Socket

Removal Procedure:

1. Properly ground yourself (see page 9 for static discharge precautions).
2. Unplug the bed power cord from the wall socket.
3. Using a Phillips head screwdriver, remove the four Phillips head screws and the four 1/8" screws from the head wall interface cover.
4. Remove the four 3/8" bolts from the electrical service panel and remove the access cover.
5. Remove the four 3/8" bolts holding the electrical service panel to the seat frame of the bed.
6. Cut the necessary cable ties.
7. Lift the electrical service panel up and carefully remove the headwall board from the top of the bed.
8. Reverse the above procedure to install the replacement headwall board.

Service Information – Litter

LIFT, FOOT, AND FOWLER CALIBRATION PROCEDURE

Required Tools:

Tape Measure

Inclinometer

Digital Volt Meter

Diagnostics Procedure:

1. Unplug the bed power cord from the wall socket.
2. Press and hold the “head up” and “head down” (Trendelenburg) buttons.
3. While continuing to hold down the “head up” and “head down” buttons, plug the bed power cord into a properly grounded wall receptacle.
4. Release the “head up” and “head down” buttons. These indicators will show the bed is in diagnostics mode:
 - LDR–P Model Bed – Motion Lock LED will flash and/or a beeper will sound.
 - LDR Model Bed – Beeper will sound on and off indicating calibration mode.

Lift Calibration Procedure:



CAUTION

Raise the foot section of the bed to prevent the bed from being damaged when it is lowered.

1. Place the inclinometer on the seat section skin. Level the bed using the “head down” button.
2. Press the “bed down” button and lower the bed until the seat section skin is 17 3/8” above the floor ($\pm 1/8$ ”).
3. To set the lift limit: press first the “head down” (Trendelenburg) button, then the “bed down” button. Note: It is important to press the “head down” button first. The beeper will sound and/or the Motion Lock LED will light. Continue to hold the buttons until the LED and/or beeper alternates on and off.
4. If Fowler or foot section calibration is not necessary, end the calibration procedure by unplugging the bed power cord from the wall socket.

Fowler Calibration Procedure:

1. Adjust the Fowler slide to the full out position. The Fowler down motion will not occur until this limit is met.
2. Press the Fowler down button until the Fowler is flat.
3. To set the Fowler limit: press first the “head down” (Trendelenburg) button then the Fowler down button. Note: It is important to press the “head down” button first. The beeper will sound and/or the Fowler LED will light. Continue to hold the buttons until the LED and/or beeper alternates on and off.
4. If lift or foot section calibration is not necessary, end the calibration procedure by unplugging the bed power cord from the wall socket.

Service Information – Litter

LIFT, FOOT, AND FOWLER CALIBRATION PROCEDURE (CONTINUED)

Foot Calibration Procedure:

CAUTION

Raise the bed high enough to allow the foot section to be lowered without damaging the bed.

1. Press the “foot down” button until the the foot section reaches full down or the bottom limit.
2. To set the foot limit: press first the “head down” (Trendelenburg) button, then the “foot down” button.
Note: It is important to press the “head down” button first. The beeper will sound and/or the LED will light. Continue to hold the buttons until the LED and/or beeper alternates on and off.
3. If lift or Fowler calibration is not necessary, end the calibration procedure by unplugging the bed power cord from the wall socket.

Potentiometer Initial Settings for Lift, Fowler, and Foot:

Lift Potentiometer (reference page 58)

Looking at the stem of the potentiometer, turn potentiometer fully counterclockwise until it stops, then turn it back (clockwise) two full turns.

Upper Limit (35")	5000 ohms $\pm$ 500 ohms	2.5 VDC $\pm$ 0.2 VDC
HDR 23	+ Lead Pin 3, – Lead Pin 2	

Foot Potentiometer (reference page 64)

Looking at the stem of the potentiometer, turn potentiometer fully counterclockwise until it stops, then turn it back (clockwise) six full turns.

Upper Limit	3300 ohms $\pm$ 500 ohms	1.65 VDC $\pm$ 0.2 VDC
HDR 28	+ Lead Pin 3, – Lead Pin 2	

Fowler Potentiometer (reference page 43)

Looking at the stem of the potentiometer, turn potentiometer fully clockwise until it stops, then turn it back (counterclockwise) one full turn.

Upper Limit (@68°)	6750 ohms $\pm$ 500 ohms	3.37 VDC $\pm$ 0.2 VDC
HDR 3	+ Lead Pin 3, – Lead Pin 4	

Electrical Troubleshooting

TROUBLESHOOTING GUIDE

DEFINITIONS:

DMM = Digital Multi-Meter

PCB = Printed Circuit Board

CPU = Central Processing Unit

NOTE

See pages 22–26 for an outline of bed PCB's and voltage test points. See pages 17 & 18 for potentiometer calibration.

PROBLEM/FAILURE	RECOMMENDED ACTION
No power to bed	A. Unplug bed power cord and check continuity of fuses F1 and F2 on power board with DMM. B. Check for 120 VAC power at HDR1 on power board. See pages 22 & 23 for power board voltage test points. C. Check for DC voltages on HDR4 (Pins 4–7) on power board. See pages 22 & 23 for power board voltage test points.
No motor motion.	A. Unplug bed power cord and check fuse F1 on power board.
No bed down motion.	A. Enter diagnostics, (see page 17) and press bed down. If motion is present, re-burn lift potentiometer. Monitor Pin 3 (Red) and Pin 2 (Black) of HDR23 on the CPU PCB using DMM. Verify voltage changes on Pin 3 with changes in lift motion. See page 18 for voltage parameters for low and high limits. B. If no down motion in diagnostic, check for 120 VAC power on HDR8, Pin 12 and Pin 13, of the power board. C. Check for 5 VDC signal on CPU PCB, HDR33, Pin 11 (Red) and Pin 1 (Black) on CPU PCB.
No bed up motion.	A. Check 120 VAC power on HDR8, Pin 13 and Pin 10, of the power board. B. Check for 5 VDC signal on CPU PCB HDR33, Pin 11 (Red) and Pin 1 (Black) on power board.
No foot down motion.	A. Enter diagnostics, (see page 17) and check for Foot down motion. If motion is present, re-burn Foot potentiometer. B. If no down motion in diagnostic, check for 120 VAC power on HDR9 Pin 4 and Pin 3 of the power board. C. Check for 5 VDC signal on HDR32 Pin 3 (Red) and HDR33 Pin 1 (Black) of the CPU PCB. D. Check for jumpers on HDR10 of the Power and HDR24 of the CPU PCB.
No foot up motion.	A. Check for 120 VAC on HDR9, Pin 4 and Pin 6 of the power board. B. Check for 5 VDC on HDR32 Pin 4 (Red) and HDR33 Pin 1 (Black) of the CPU PCB.

Electrical Troubleshooting

TROUBLESHOOTING GUIDE (CONTINUED)

PROBLEM/FAILURE	RECOMMENDED ACTION
No Fowler up motion.	A. Check for 120 VAC on HDR11, Pin 3 and Pin 2 of the power board. B. Check for 5 VDC on HDR2 Pin 2 (Red) and HDR4 Pin 1 (Black) of the CPU PCB.
No Fowler down motion.	A. Enter diagnostics, (see page 17) and check for Fowler down motion. If motion is present, re-burn Fowler potentiometer. B. If no Fowler down motion is present, check the Fowler Slide Out switch for proper connection. See page 13 for details. C. Check for 120 VAC power on HDR11 Pin 3 and Pin 1 of the power board. D. Check for 5 VDC signal on HDR32 Pin 1 (Red) and HDR33 Pin 1 (Black) of the CPU PCB.
No Trend motion.	A. Check for jumpers on HDR10 of the power board and HDR24 of the CPU PCB. B. Check for bed up and down limits. C. Check for 120 VAC on HDR6, Pin 3 and Pin 4 of the power board. D. Check for 5 VDC on HDR32 Pin 5 (Red) and HDR4 Pin 1 (Black) of the CPU PCB.
No Trend Out motion.	A. Check for 120 VAC on HDR6, Pin 3 and Pin 4 of the power board. B. Check for 5 VDC on HDR32 Pin 5 (Red) and HDR4 Pin 1 (Black) of the CPU PCB. Note: 120 VAC is not present on HDR1 of the Option power board until a Fowler Slide or Mattress System button is pressed.
No Fowler Slide In motion.	A. Check for Fowler up and down limits, see Fowler section for help if no limits. B. Check for 120 VAC on HDR11, Pin 3 and Pin 2 of the option power board. C. Check for 5 VDC on HDR2 Pin 5 (Red) and Pin 1 (Black) of the option power board.
No Fowler Slide Out motion.	A. Check for 120 VAC on HDR11, Pin 3 and Pin 1 of the Option power board. B. Check for 5 VDC on HDR2 Pin 4 (Red) and Pin 1 (Black) of the option power board.
No Lumbar Firm.	A. Check for 120 VAC on HDR7, Pin 3 and Pin 1 of the option power board. B. Check for 5 VDC on HDR2 Pin 8 (Red) and Pin 1 (Black) of the option power board. C. Check for proper compressor function, see page 21 for details.
No Lumbar Soft.	A. Check for 120 VAC on HDR7, Pin 2 and Pin 1 of the option power board. B. Check for 5 VDC on HDR2 Pin 7 (Red) and Pin 1 (Black) of the option power board.

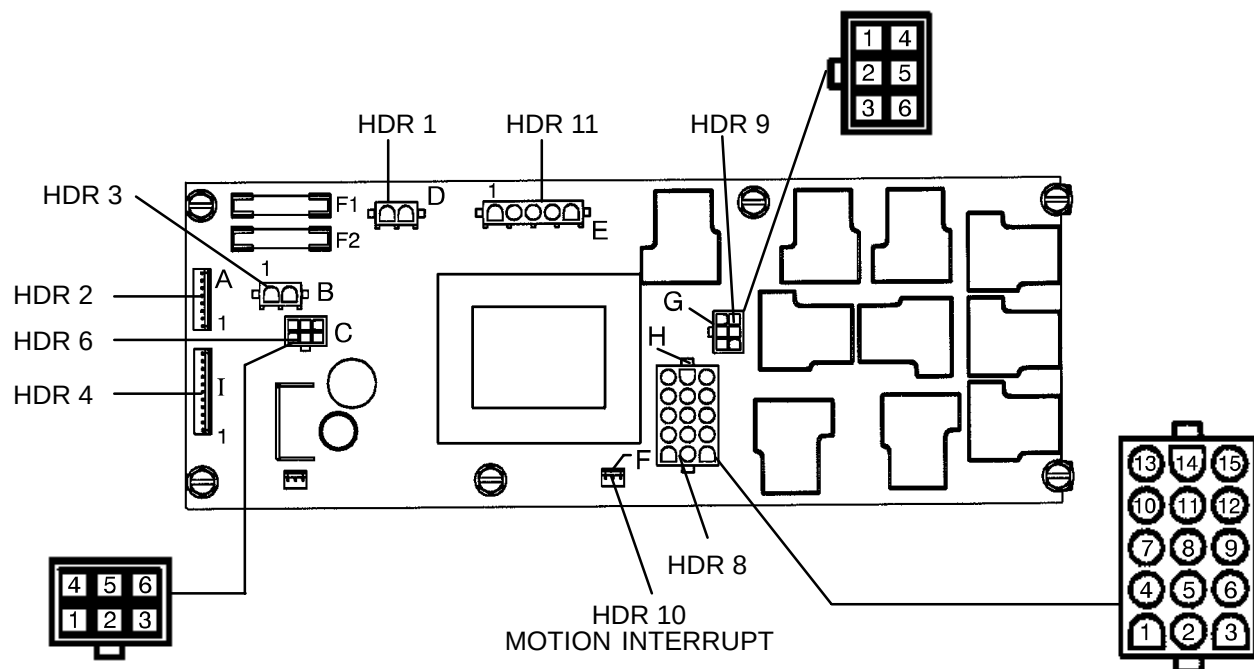
Electrical Troubleshooting

TROUBLESHOOTING GUIDE (CONTINUED)

PROBLEM/FAILURE	RECOMMENDED ACTION
No Seat Firm.	A. Check for 120 VAC on HDR5, Pin 3 and Pin 1 of the option power board. B. Check for 5 VDC on HDR2 Pin 10 (Red) and Pin 1 (Black) of the option power board. C. Check for proper compressor function, see below for details.
No Seat Soft	A. Check for 120 VAC on HDR5, Pin 2 and Pin 1 of the option power board. B. Check for 5 VDC on HDR2 Pin 9 (Red) and Pin 1 (Black) of the option power board.
No compressor function.	A. Check for 120 VAC on HDR8, Pin 3 and Pin 1 of the option power board. B. Check for 5 VDC on HDR2 Pin 6 (Red) and Pin 1 (Black) of the option power board.

Bed Circuit Boards

POWER BOARD – P/N 2025–300–930



F1 – Fuse 6 Amp, 250 VAC, SLO–BLO – Stryker Part Number 59–149

F2 – Fuse .3 Amp, 250 VAC, SLO–BLO – Stryker Part Number 59–730

CONNECTOR LOCATION	CABLE LOCATION	VOLTAGE	POSITIVE LEAD	NEGATIVE LEAD	DESCRIPTION
HDR 1	D	120 VAC	Neutral Pin 1	Line Pin 2	Line Voltage to Option Power Board
HDR 2	A	0 VDC w/o Switch +5 VDC w/Switch	Pin 1	Pin 1 HDR 4	Fowler Down
HDR 2	A	0 VDC w/o Switch +5 VDC w/Switch	Pin 2	Pin1 HDR 4	Fowler Up
HDR 2	A	0 VDC w/o Switch +5 VDC w/Switch	Pin 3	Pin1 HDR 4	Foot Down
HDR 2	A	0 VDC w/o Switch +5 VDC w/Switch	Pin 4	Pin 1 HDR 4	Foot Up
HDR 2	A	0 VDC w/o Switch +5 VDC w/Switch	Pin 5	Pin 1 HDR 4	Trend
HDR 2	A	0 VDC w/o Switch +5 VDC w/Switch	Pin 6	Pin 1 HDR 4	Trend Out
HDR 2	A	+16 – +18 VDC	Pin 7	Pin 1 HDR 4	Foot Down & Trend
HDR 2	A	+16 – +18 VDC	Pin 8	Pin 1 HDR 4	Foot Down & Trend
HDR 3	B	120 VAC	Neutral Pin 1	Line Pin 2	Line Voltage to Bed

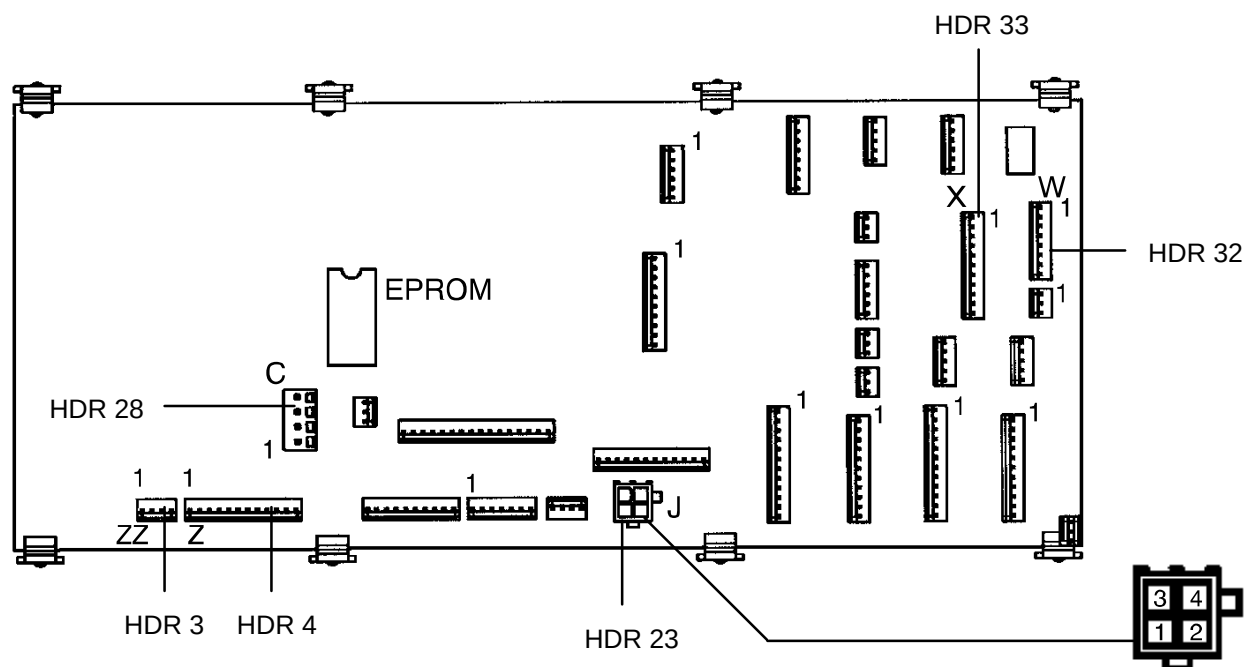
Bed Circuit Boards

POWER BOARD – P/N 2025–300–930 (Continued)

CONNECTOR LOCATION	CABLE LOCATION	VOLTAGE	POSITIVE LEAD	NEGATIVE LEAD	DESCRIPTION
HDR 4	I	+5 VDC	Pin 4	Pin 1	+ 5 VDC For CPU
HDR 4	I	+16 – +18 VDC	Pin 5	Pin 1	Bus for Relays/Siderail Lights
HDR 4	I	+16 – +18 VDC	Pin 6	Pin 1	Bus for Relays/Siderail Lights
HDR 4	I	–5 VDC	Pin 7	Pin 1	–5 VDC for CPU (Scale)
HDR 4	I	+16 – +18 VDC	Pin 8	Pin 1	Enables Foot Down & Trend
HDR 4	I	0 VDC w/o Switch +5 VDC w/Switch	Pin 9	Pin 1	Safety Relay +5 VDC w/All Switches
HDR 4	I	0 VDC w/o Switch +5 VDC w/Switch	Pin 10	Pin 1	Lift Up
HDR 4	I	0 VDC w/o Switch +5 VDC w/Switch	Pin 11	Pin 1	Lift Down
HDR 6	C	0 VAC w/o Switch 110 VAC w/Switch	Neutral Pin 4	Pin 3	Trend
HDR 6	C	0 VAC w/o Switch 110 VAC w/Switch	Neutral Pin 4	Pin 6	Trend Out
HDR 8	H	0 VAC w/o Switch 110 VAC w/Switch	Pin 13	Pin 12	Lift Down
HDR 8	H	13 VAC	Pin 1	Pin 2	Night Light
HDR 8	H	27 VAC	Pin 1	Pin 3	Night Light
HDR 8	H	0 VAC w/o Switch 110 VAC w/Switch	Pin 13	Pin 10	Lift Up
HDR 9	G	0 VAC w/o Switch 110 VAC w/Switch	Neutral Pin 4	Pin 3	Foot Down
HDR 9	G	0 VAC w/o Switch 110 VAC w/Switch	Neutral Pin 4	Pin 6	Foot Up
HDR 11	E	0 VAC w/o Switch 110 VAC w/Switch	Neutral Pin 3	Pin 1	Fowler Down
HDR 11	E	0 VAC w/o Switch 110 VAC w/Switch	Neutral Pin 3	Pin 2	Fowler Up

Bed Circuit Boards

CPU CONTROL BOARD – P/N 5000-500-1



CONNECTOR LOCATION	CABLE LOCATION	VOLTAGE	POSITIVE LEAD	NEGATIVE LEAD	DESCRIPTION
HDR 3	ZZ	+5 VDC	Pin 1	Pin 4	+5 VDC for Fowler Potentiometer
HDR 3	ZZ	0 – 5 VDC	Pin 3	Pin 4	Fowler Potentiometer Wiper
HDR 4	Z	+5 VDC	Pin 2	Pin 1	+5 VDC to Option Power Board
HDR 4	Z	16 – 18 VDC	Pin 3	Pin 1	Relay Voltage: Option Power Board
HDR 4	Z	0 VDC w/o Switch +5 VDC w/Switch	Pin 4	Pin 1	Fowler Slide In
HDR 4	Z	0 VDC w/o Switch +5 VDC w/Switch	Pin 5	Pin 1	Fowler Slide Out
HDR 4	Z	0 VDC w/o Switch +5 VDC w/Switch	Pin 6	Pin 1	Compressor
HDR 4	Z	0 VDC w/o Switch +5 VDC w/Switch	Pin 7	Pin 1	Lumbar Soft
HDR 4	Z	0 VDC w/o Switch +5 VDC w/Switch	Pin 8	Pin 1	Lumbar Firm
HDR 4	Z	0 VDC w/o Switch +5 VDC w/Switch	Pin 9	Pin 1	Seat Soft
HDR 4	Z	0 VDC w/o Switch +5 VDC w/Switch	Pin 10	Pin 1	Seat Firm

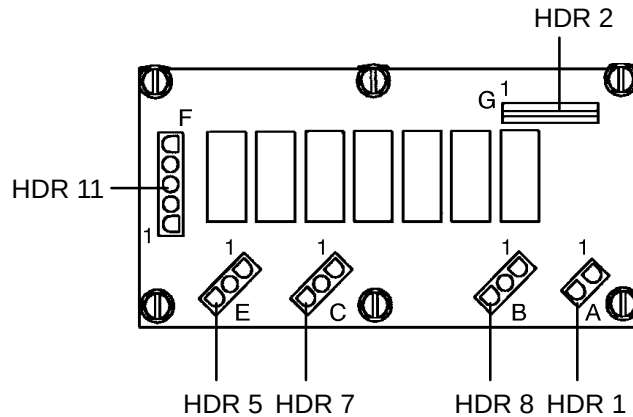
Bed Circuit Boards

CPU CONTROL BOARD (CONTINUED) – P/N 5000–500–1

CONNECTOR LOCATION	CABLE LOCATION	VOLTAGE	POSITIVE LEAD	NEGATIVE LEAD	DESCRIPTION
HDR 23	J	0 – 5 VDC	Pin 3	Pin 2	Lift Potentiometer Wiper
HDR 23	J	+5 VDC	Pin 4	Pin 2	+5 VDC for Litt Potentiometer
HDR 28	C	+5 VDC	Pin 1	Pin 2	+5 VDC for Foot Potentiometer
HDR 28	C	0 – 5 VDC	Pin 3	Pin 2	Foot Potentiometer Wiper
HDR 32	W	0 VDC wo/Switch 5 VDC w/Switch	Pin 1	Pin 1 HDR 33	Fowler Down
HDR 32	W	0 VDC wo/Switch 5 VDC w/Switch	Pin 2	Pin 1 HDR 33	Fowler Up
HDR 32	W	0 VDC wo/Switch 5 VDC w/Switch	Pin 3	Pin 1 HDR 33	Foot Down
HDR 32	W	0 VDC wo/Switch 5 VDC w/Switch	Pin 4	Pin 1 HDR 33	Foot Up
HDR 32	W	0 VDC wo/Switch 5 VDC w/Switch	Pin 5	Pin 1 HDR 33	Trend
HDR 32	W	0 VDC wo/Switch 5 VDC w/Switch	Pin 6	Pin 1 HDR 33	Trend Out
HDR 32	W	+18 – +18 VDC	Pin 7	Pin 1 HDR 33	Enables Foot Down & Trend
HDR 32	W	+16 – +18 VDC	Pin 8	Pin 1 HDR 33	Enables Foot Down & Trend
HDR 33	X	+5 VDC	Pin 4	Pin 1	+5 VDC from Power Board
HDR 33	X	+16 – +18 VDC	Pin 5	Pin 1	Relays & Siderails Light Voltage
HDR 33	X	+16 – +18 VDC	Pin 6	Pin 1	Relays & Siderails Light Voltage
HDR 33	X	–5 VDC	Pin 7	Pin 1	–5 VDC from Power Board
HDR 33	X	0 VDC wo/Switch 5 VDC w/Switch	Pin 8	Pin 1	Enables Foot Down & Trend
HDR 33	X	0 VDC wo/Switch 5 VDC w/Switch	Pin 9	Pin 1	Safety Relay
HDR 33	X	0 VDC wo/Switch 5 VDC w/Switch	Pin 10	Pin 1	Lift Up
HDR 33	X	0 VDC wo/Switch 5 VDC w/Switch	Pin 11	Pin 1	Lift Down

Bed Circuit Boards

OPTION POWER BOARD – P/N 5000-300-900

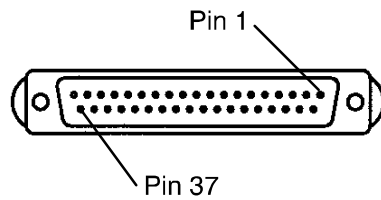


CONNECTOR LOCATION	CABLE LOCATION	VOLTAGE	POSITIVE LEAD	NEGATIVE LEAD	DESCRIPTION
HDR 1	A	120 VAC*	Pin 1	Pin 2	AC Line Voltage from Power Board
HDR 2	G	+5 VDC	Pin 2	Pin 1	+5 VDC from CPU
HDR 2	G	16 – 18 VDC	Pin 3	Pin 1	Voltage for Relays
HDR 2	G	0 VDC w/o Switch 5 VDC w/Switch	Pin 4	Pin 1	Fowler Slide Out
HDR 2	G	0 VDC w/o Switch 5 VDC w/Switch	Pin 5	Pin 1	Fowler Slide In
HDR 2	G	0 VDC w/o Switch 5 VDC w/Switch	Pin 6	Pin 1	Compressor
HDR 2	G	0 VDC w/o Switch 5 VDC w/Switch	Pin 7	Pin 1	Lumbar Soft
HDR 2	G	0 VDC w/o Switch 5 VDC w/Switch	Pin 8	Pin 1	Lumbar Firm
HDR 2	G	0 VDC w/o Switch 5 VDC w/Switch	Pin 9	Pin 1	Seat Soft
HDR 5	E	0 VAC w/o Switch 120 VAC w/Switch	Pin 1	Pin 2	Seat Soft
HDR 5	E	0 VAC w/o Switch 120 VAC w/Switch	Pin 1	Pin 3	Seat Firm
HDR 7	C	0 VAC w/o Switch 120 VAC w/Switch	Pin 1	Pin 2	Lumbar Soft
HDR 7	C	0 VAC w/o Switch 120 VAC w/Switch	Pin 1	Pin 3	Lumbar Firm
HDR 8	B	0 VAC w/o Switch 120 VAC w/Switch	Pin 1	Pin 3	Compressor
HDR 11	F	0 VAC w/o Switch 120 VAC w/Switch	Pin 3	Pin 1	Fowler Slide Out
HDR 11	F	0 VAC w/o Switch 120 VAC w/Switch	Pin 3	Pin 2	Fowler Slide In

* 120 VAC present when Fowler slide, lumbar, or seat button is pressed.

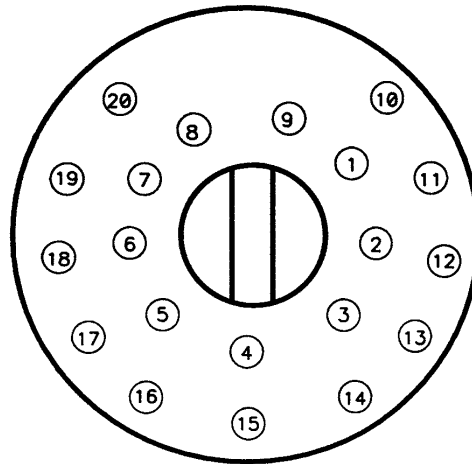
Head Wall Output Configuration

37-PIN CONNECTOR



Pin 1	Option 2 Common
Pin 2	Read Light
Pin 3	Room Light
Pin 4	Speaker High
Pin 5	Pot Wiper
Pin 6	Radio Common
Pin 7	Nurse Call Interlock
Pin 8	Audio Transfer –
Pin 9	Audio Transfer +
Pin 10	Interlock +
Pin 11	Interlock –
Pin 12	Spare
Pin 13	Options 3 Common
Pin 14	Pot Low Common
Pin 15	Pot High Common
Pin 16	Nurse Answer Light +
Pin 17	Option 1 NO/NC
Pin 18	Option 1 Common
Pin 19	Nurse Call Light +
Pin 20	Option 2 NO/NC
Pin 21	Option 3 NO/NC
Pin 22	Option 3A NO/NC
Pin 23	Option 2A Common
Pin 24	Option 2A NO/NC
Pin 25	Nurse Call +
Pin 26	Nurse Call NO/NC
Pin 27	Room/Read Light Common
Pin 28	Nurse Call Light –
Pin 29	Nurse Answer Light –
Pin 30	Priority NO/NC
Pin 31	Priority Common
Pin 32	Option 3A Common
Pin 33	TV –
Pin 34	TV +
Pin 35	Speaker Low Common
Pin 36	Audio Shield
Pin 37	Radio NO/NC

STRYKER PENDANT PORT



1	Scan Line
2	Audio (–)
3	Nurse Call (+)
4	+5 VDC
5	Scan Line
6	Scan Line
7	Nurse Call (–)
8	TV Channel Up
9	Backlight
10	Audio (+)
11	Gatch Up/Fowler In/Foot Up/DMS Firm
12	Gatch Down/Fowler Out/Foot Out/DMS Soft
13	Fowler Up/Trend In
14	Fowler Down/Trend Out
15	Audio Shield
16	Not Used – Socket Filled
17	Bed Up
18	Ground
19	Read Light/Bed Down
20	Room Light

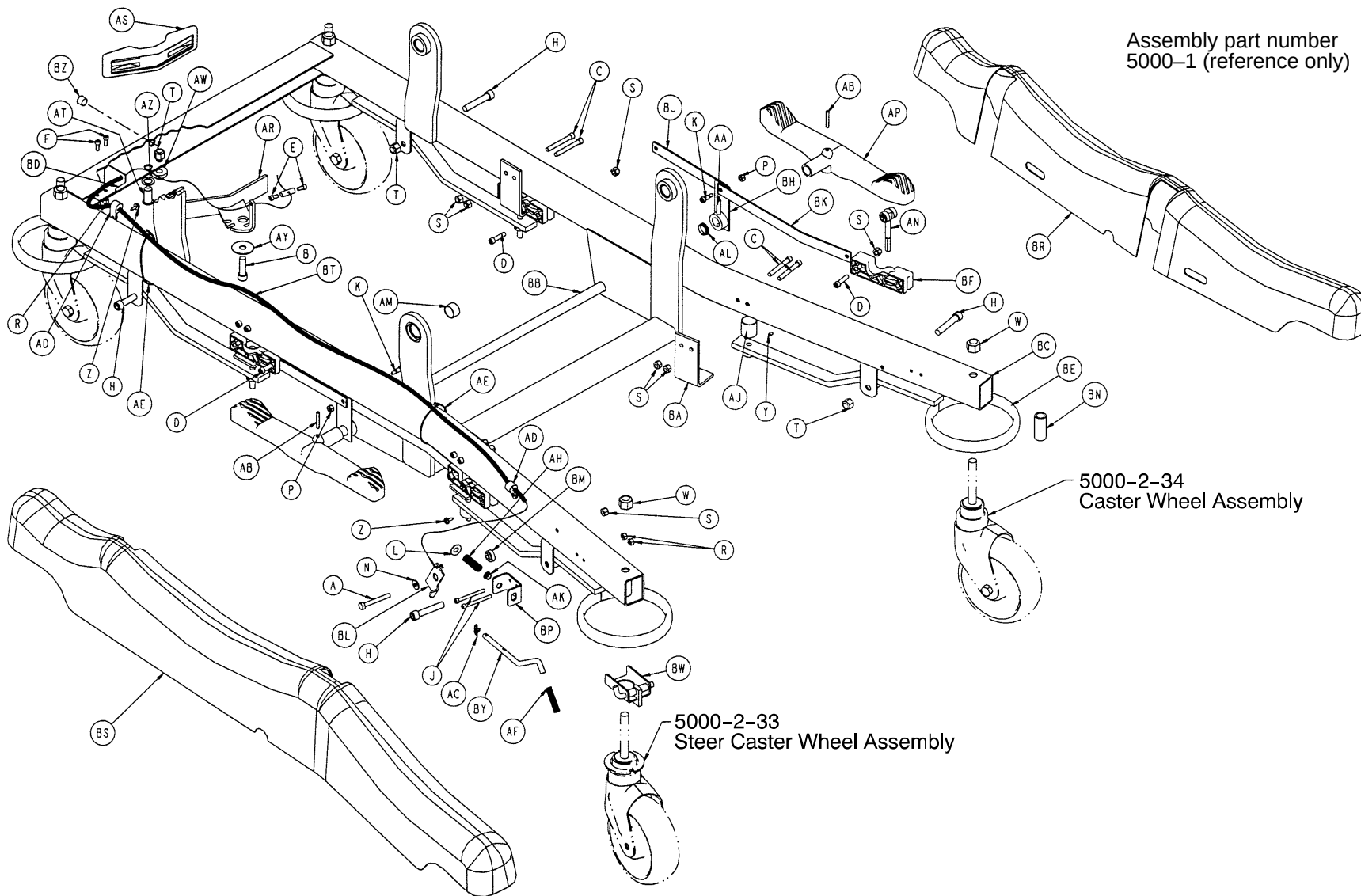
Replacement Parts

<u>PART NAME</u>	<u>PART NUMBER</u>
Brake Adjuster	715-1-150
Brake Cam Actuator	5000-1-21
Capacitor, Bed Motor	59-140
Capacitor, Bed Motor, 230V	59-155
Capacitor, Foot Motor	59-151
Capacitor, Foot Motor, 230V	59-158
Capacitor, Fowler Motor	59-151
Capacitor, Fowler Motor, 230V	59-158
Capacitor, Fowler Slide Motor	59-151
Capacitor, Fowler Slide Motor, 230V	59-158
Capacitor, Trendelenburg Motor	59-151
Capacitor, Trendelenburg Motor, 230V	59-158
CPU Board Assembly	5000-500-1
Crank Handle Assembly	5000-230-320
Handle Kit, Left Glideaway In-Out (Metal Handle)	5000-500-5
Handle Kit, Right Glideaway In-Out (Metal Handle)	5000-500-6
Mattress Assembly, Foot	5000-45-20
Mattress Assembly, Head w/Electric Lumbar	5000-248
Mattress Assembly, Head w/Manual Lumbar	5000-46
Motor, Bed Lift	5000-30-138
Motor, Bed Lift, 230V	5002-30-138
Motor w/Clutch, Fowler and/or Fowler Slide	5000-30-369
Motor w/Clutch, Fowler and/or Fowler Slide, 230V	5002-30-369
Motor, Trendelenburg	5000-30-68
Motor, Trendelenburg, 230V	5002-30-68
Multi-Purpose Shelf Assembly	5000-101-1
Night Light Bulb	59-748
9V Battery	3000-303-871
Option Power Board Assembly	5000-300-900
Paint, Touch-Up, Gloss Black, Bottle w/Brush	7000-1-322
Paint, Touch-Up, Gloss Black, Spray Can	7000-1-319
Paint, Touch-Up, Opal, Bottle w/Brush	7000-1-321
Paint, Touch-Up, Opal, Spray Can	7000-1-318
Potentiometer Assembly, Bed	5000-30-225
Potentiometer Assembly, Foot	5000-30-317
Potentiometer Assembly, Fowler	5000-30-316
Power Board Assembly	2025-300-930
Power Board Assembly, 230V	3221-300-930
Power Cord Assembly, 110V	39-248
Siderail Lumbar PCB Board, Left	5000-400-930
Siderail Lumbar PCB Board, Right	5000-400-920
Siderail Main PCB Board Assembly	3001-400-930
Siderail Outside PCB Board Assembly	5000-400-910

Notes

Base Assembly

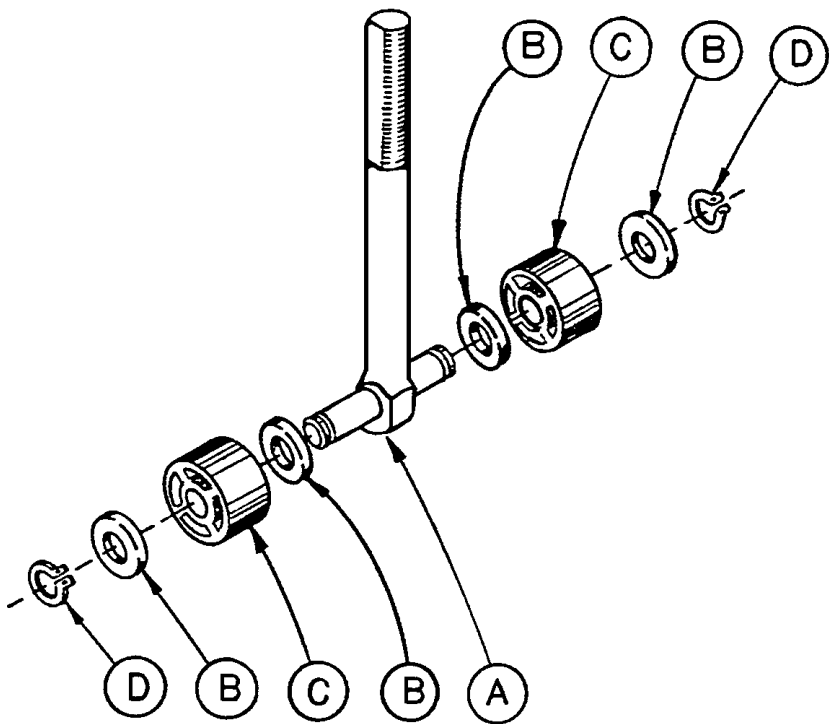
Assembly part number
5000-1 (reference only)



Base Assembly

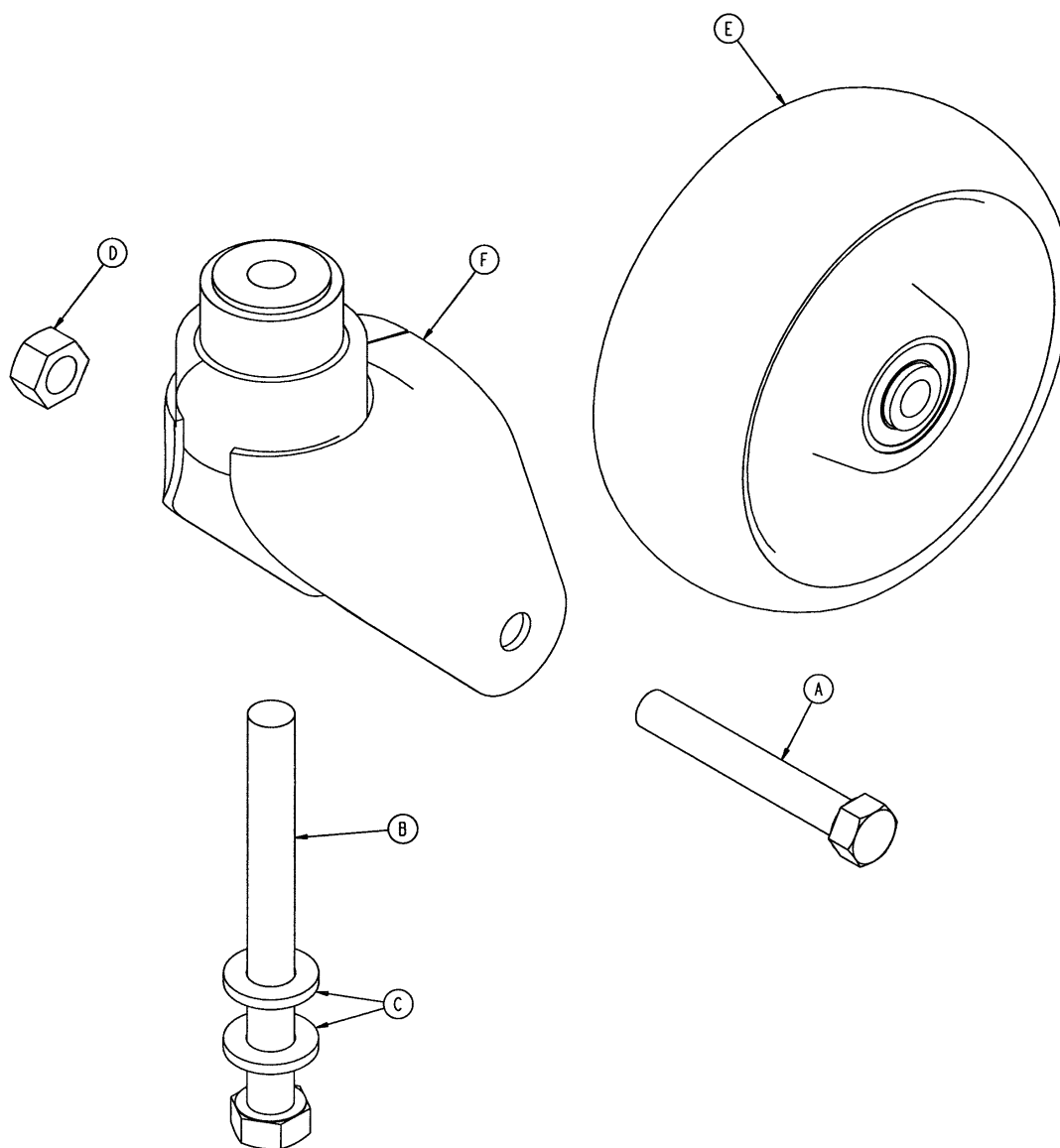
Item	Part No.	Part Name	Qty.
A	3-79	Hex Hd. Cap Screw	1
B	4-12	Soc. Hd. Cap Screw	1
C	4-24	Soc. Hd. Cap Screw	8
D	4-28	Soc. Hd. Cap Screw	4
E	4-298	Soc. Hd. Cap Screw	2
F	4-32	Soc. Hd. Cap Screw	2
H	4-86	Soc. Hd. Cap Screw	4
J	4-114	Soc. Hd. Cap Screw	2
K	8-7	Soc. Hd. Shoulder Bolt	2
L	11-3	Washer	1
N	11-280	Washer	1
P	16-2	Fiberlock Nut	2
R	16-3	Fiberlock Nut	4
S	16-28	Nylock Nut	13
T	16-12	Flexlock Nut	5
W	16-57	Fiberlock Nut	4
Y	21-50	Set Screw	4
Z	23-25	Hex Washer Hd. Tap. Screw	2
AA	26-13	Spring Pin	2
AB	26-261	Groove Pin	2
AC	27-21	Rue Ring Cotter	1
AD	59-145	Cable Clamp	2
AE	38-151	Cable Tie	2
AF	38-211	Extension Spring	1
AH	38-390	Compression Spring	1
AJ	38-395	Brake Compression Spring	4
AK	52-245	Nyliner Bearing	1
AL	52-301	Nyliner Bearing	2
AM	81-270	DU Bearing	4
AN	(page 32)	Brake Adjuster Assembly	4
AP	715-201-201	Brake/Steer Pedal	2
AR	3000-200-335	Steer Pedal Arm	1
AS	3000-200-336	Steer Pedal	1
AT	3000-200-337	Ball Plunger	1
AW	3000-200-341	Steer Pedal Bushing	1
AY	3000-200-348	Special Wide Washer	1
AZ	3000-200-349	Special Narrow Washer	1
BA	5000-1-3	Brake Cam Bracket	4
BB	5000-1-6	Base Brake Rod	1
BC	5000-1-10	Base Frame Weldment	1
BD	5000-1-14	Steer Cable Plate	1
BE	5000-1-20	Caster Brake Assembly	4
BF	5000-1-21	Brake Cam Actuator	4
BH	5000-1-23	Brake Actuator Weldment	2
BJ	5000-1-26	Brake Link, Head End	2
BK	5000-1-27	Brake Link, Foot End	2
BL	5000-1-33	Steer Lock Cable Lever	1
BM	5000-1-34	Steer Lock Lever Bushing	1
BN	5000-1-35	Caster Sleeve	4
BP	5000-1-36	Steer Lock Guide Bracket	1
BR	5000-1-38	Base Hood, Left	1
BS	5000-1-39	Base Hood, Right	1
BT	5000-1-40	Steer Lock Cable	1
BW	5000-2-40	Steer Lock Assembly	1
BY	5050-1-270	Steer Lock Linkage	1
BZ	59-100	Dome Plug	1

715-1-150 Brake Adjuster Assembly



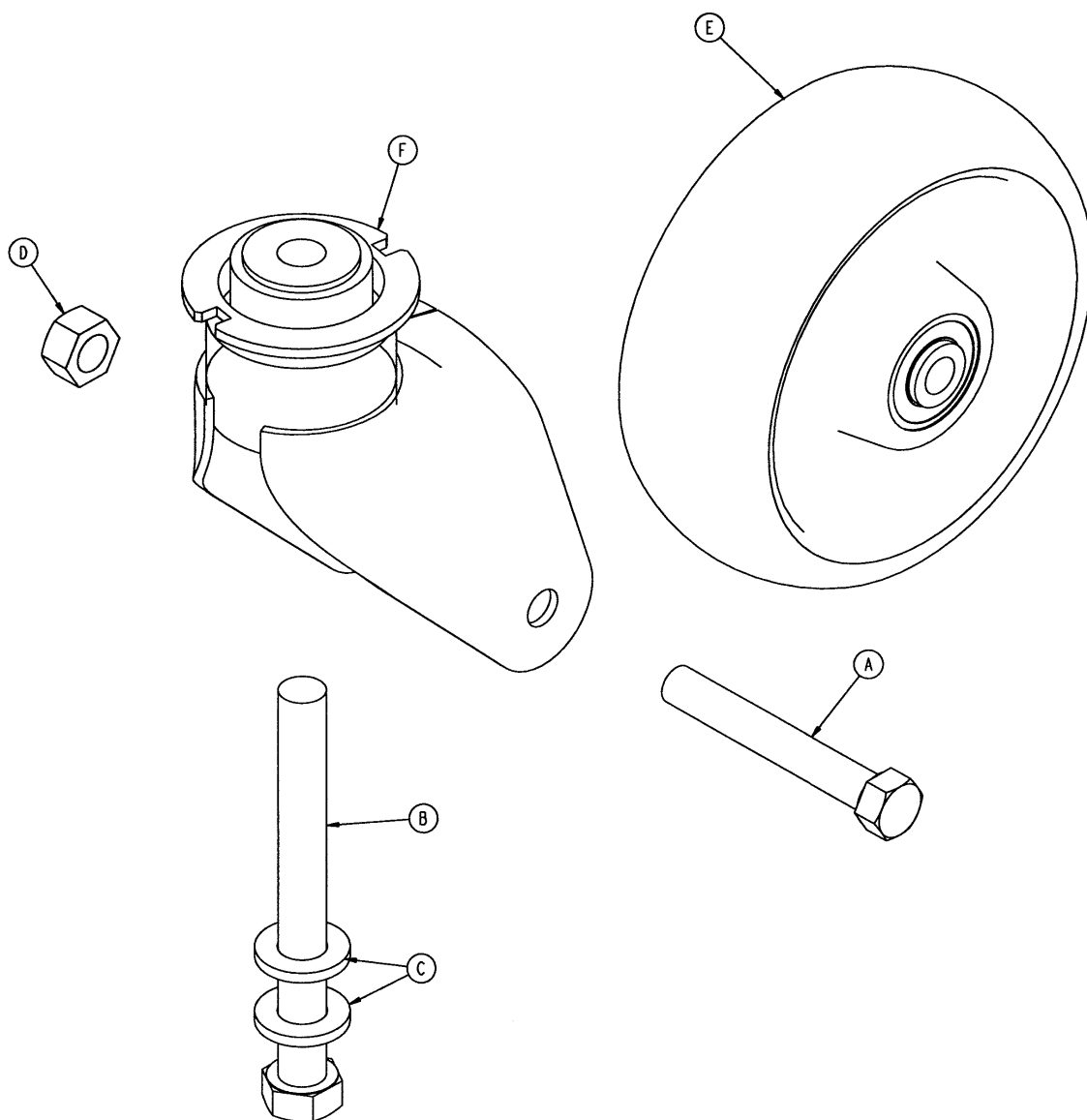
Item	Part No.	Part Name	Qty.
A	715-1-62	Threaded Stud Assembly	1
B	14-4	Nylon Washer	4
C	715-1-180	Bearing	2
D	28-8	Retaining Ring	2

5000-2-50 Optional 6" Caster Assembly



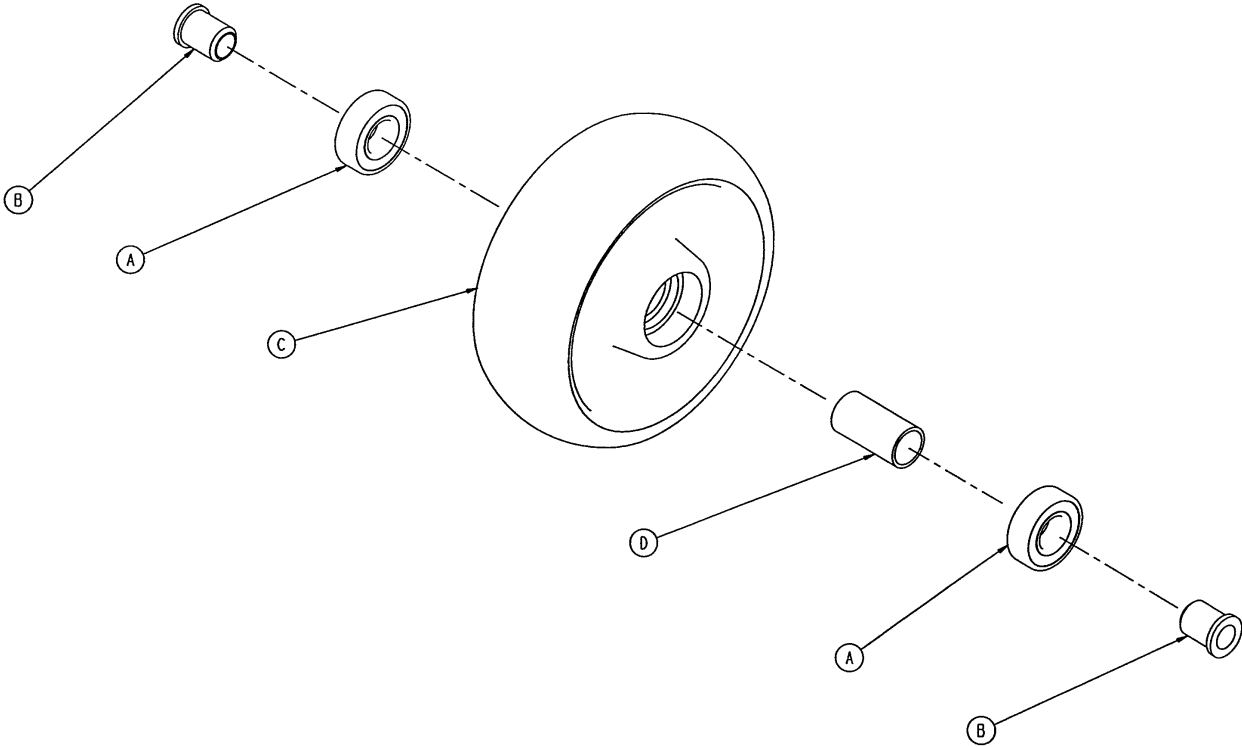
Item	Part No.	Part Name	Qty.
A	3-205	Hex Hd. Cap Screw	1
B	3-227	Hex Hd. Cap Screw	1
C	11-310	Washer	2
D	16-60	Hex Nut	1
E	(page 35)	Wheel Assembly	1
F	5000-2-30	Caster Horn Assembly	1

5000-2-51 Optional 6" Steer Caster Assembly



Item	Part No.	Part Name	Qty.
A	3-205	Hex Hd. Cap Screw	1
B	3-227	Hex Hd. Cap Screw	1
C	11-310	Washer	2
D	16-60	Hex Nut	1
E	(page 35)	Wheel Assembly	1
F	5000-2-31	Steer Caster Horn Ass'y	1

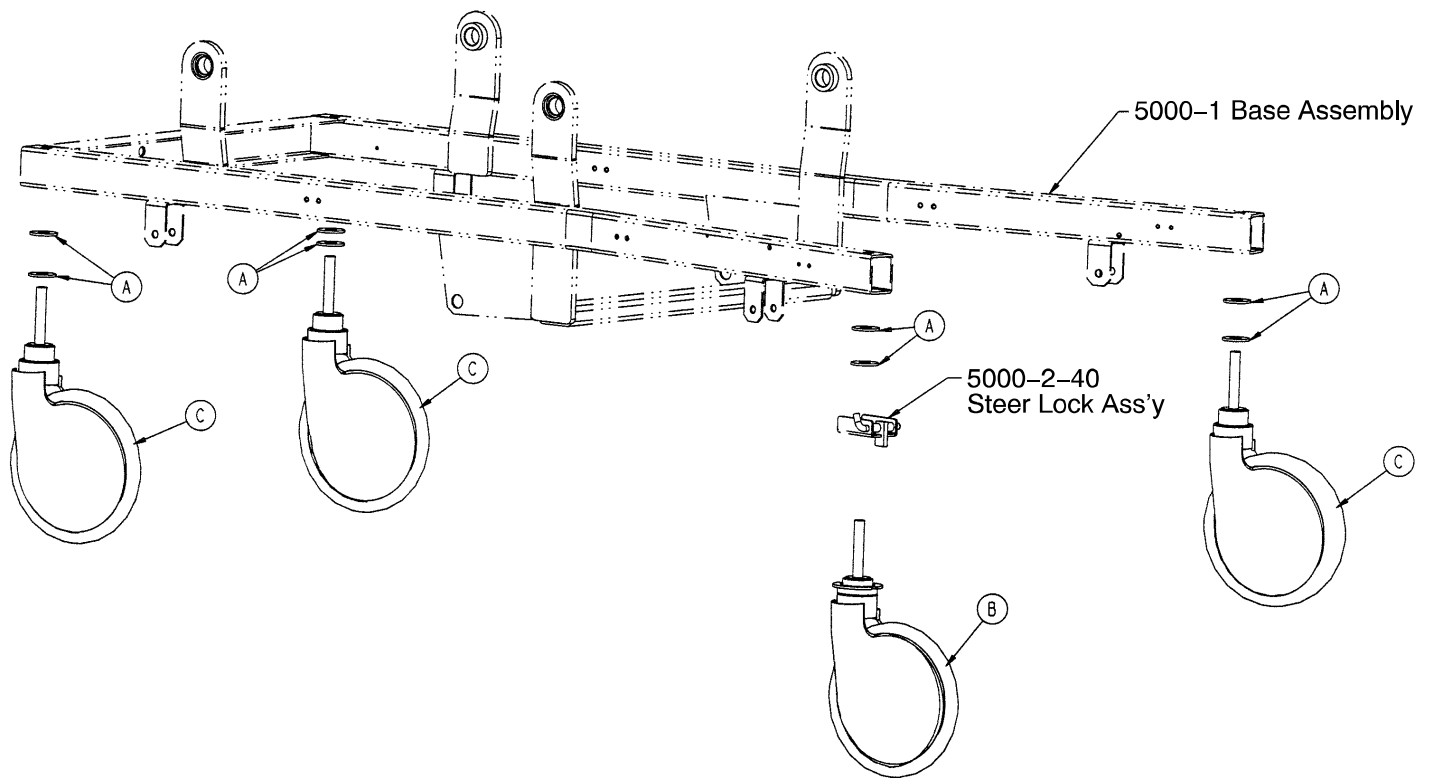
5000-2-10 Optional 6" Molded Wheel Assembly



Item	Part No.	Part Name	Qty.
A	81-226	Bearing	2
B	715-1-255	Wheel Bushing	2
C	5000-2-20	Molded Wheel	1
D	6060-2-46	Bearing Spacer	1

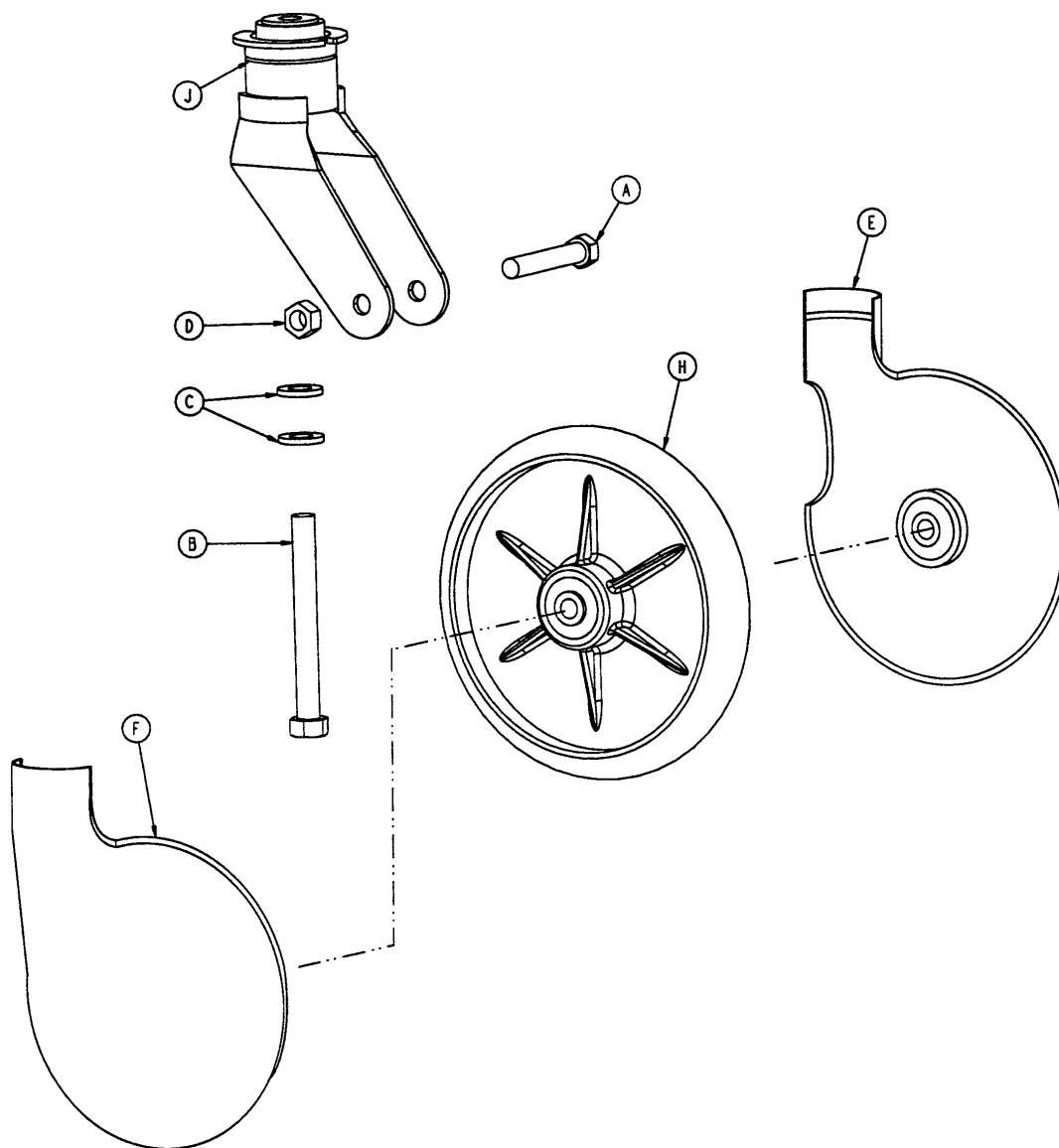
8" Caster Assembly

Assembly part number 5000-1-32



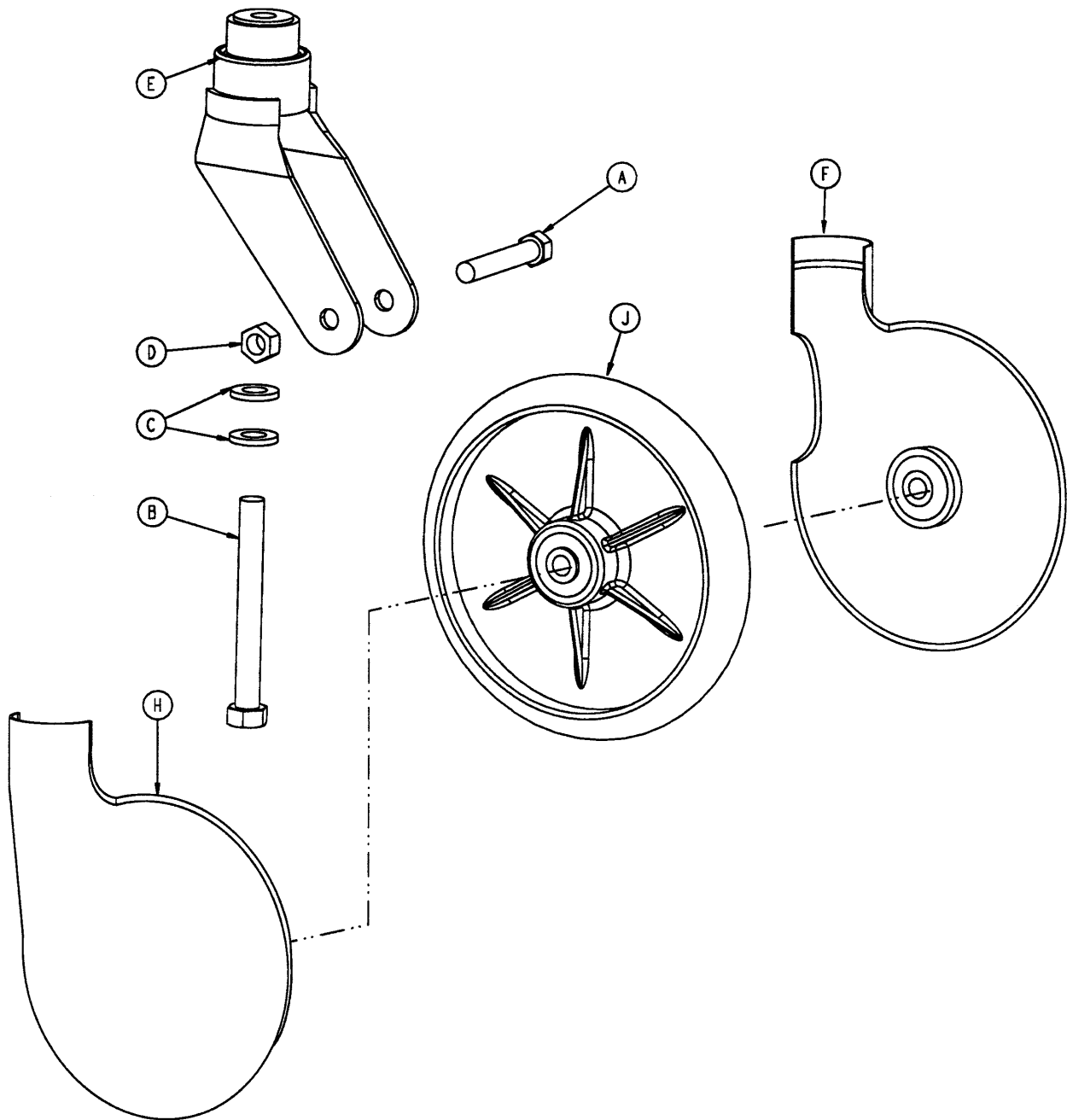
Item	Part No.	Part Name	Qty.
A	11-225	Washer	8
B	(page 37)	8" Steer Caster Assembly	1
C	(page 38)	8" Caster Assembly	3

5000-2-33 8" Steer Caster Assembly



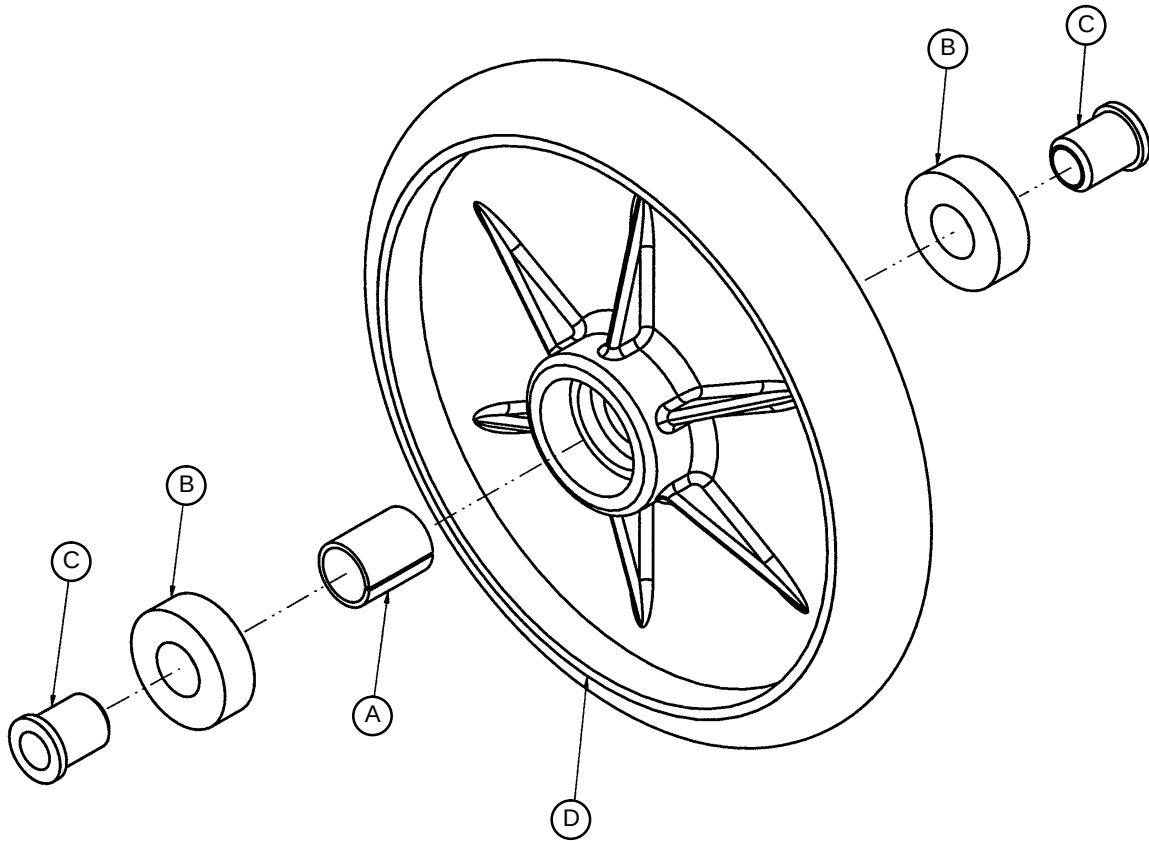
Item	Part No.	Part Name	Qty.
A	3-99	Hex Hd. Cap Screw	1
B	3-227	Hex Hd. Cap Screw	1
C	11-310	Washer	2
D	16-60	Hex Nut	1
E	2025-1-47	Wheel Cover, Right	1
F	2025-1-48	Wheel Cover, Left	1
H	(page 39)	Molded Wheel Assembly	1
J	5000-2-32	Steer Caster Weldment	1

5000-2-34 8" Caster Assembly



Item	Part No.	Part Name	Qty.
A	3-99	Hex Hd. Cap Screw	1
B	3-227	Hex Hd. Cap Screw	1
C	11-310	Washer	2
D	16-60	Hex Nut	1
E	715-2-16	Caster Horn w/Bearing	1
F	2025-1-47	Wheel Cover, Right	1
H	2025-1-48	Wheel Cover, Left	1
J	(page 39)	Molded Wheel Assembly	1

2025-1-49 8" Wheel Assembly

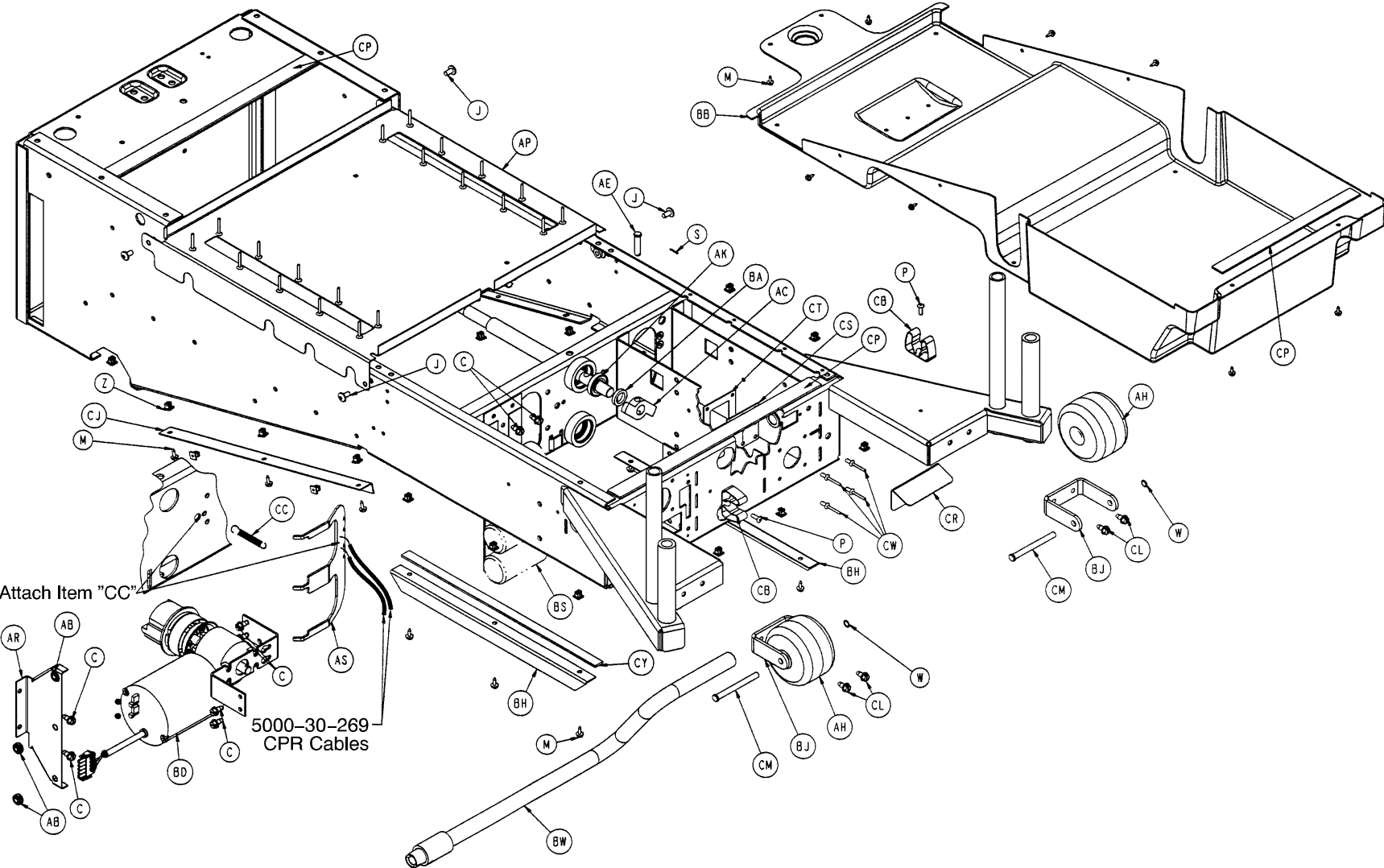


Item	Part No.	Part Name	Qty.
A	52-503	Bearing Spacer	1
B	81-226	Bearing	2
C	715-1-255	Wheel Bearing	2
D	2025-1-46	Wheel	1

Assembly part number 5000-30 (reference only)

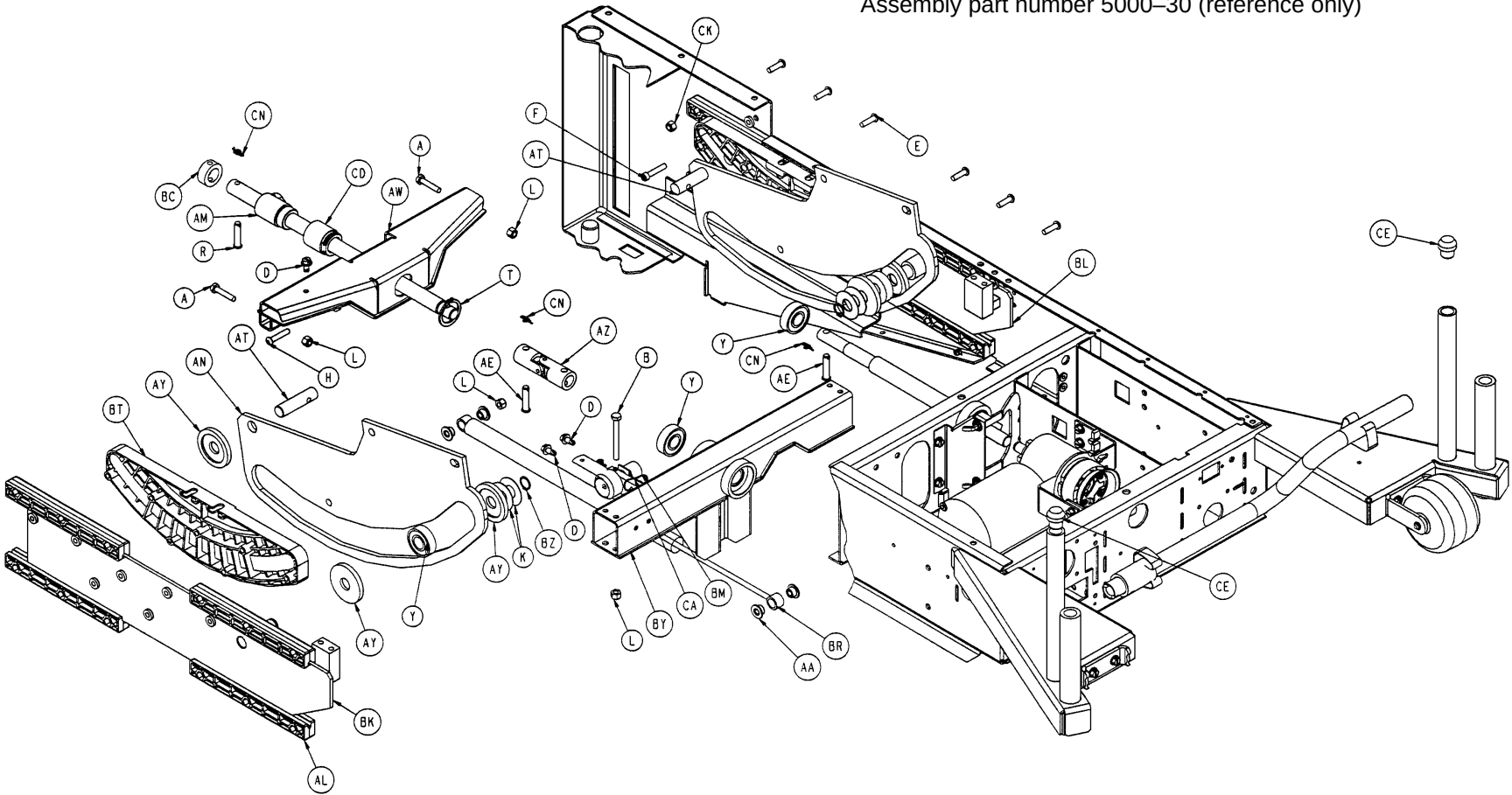
Litter Assembly

40



Litter Assembly

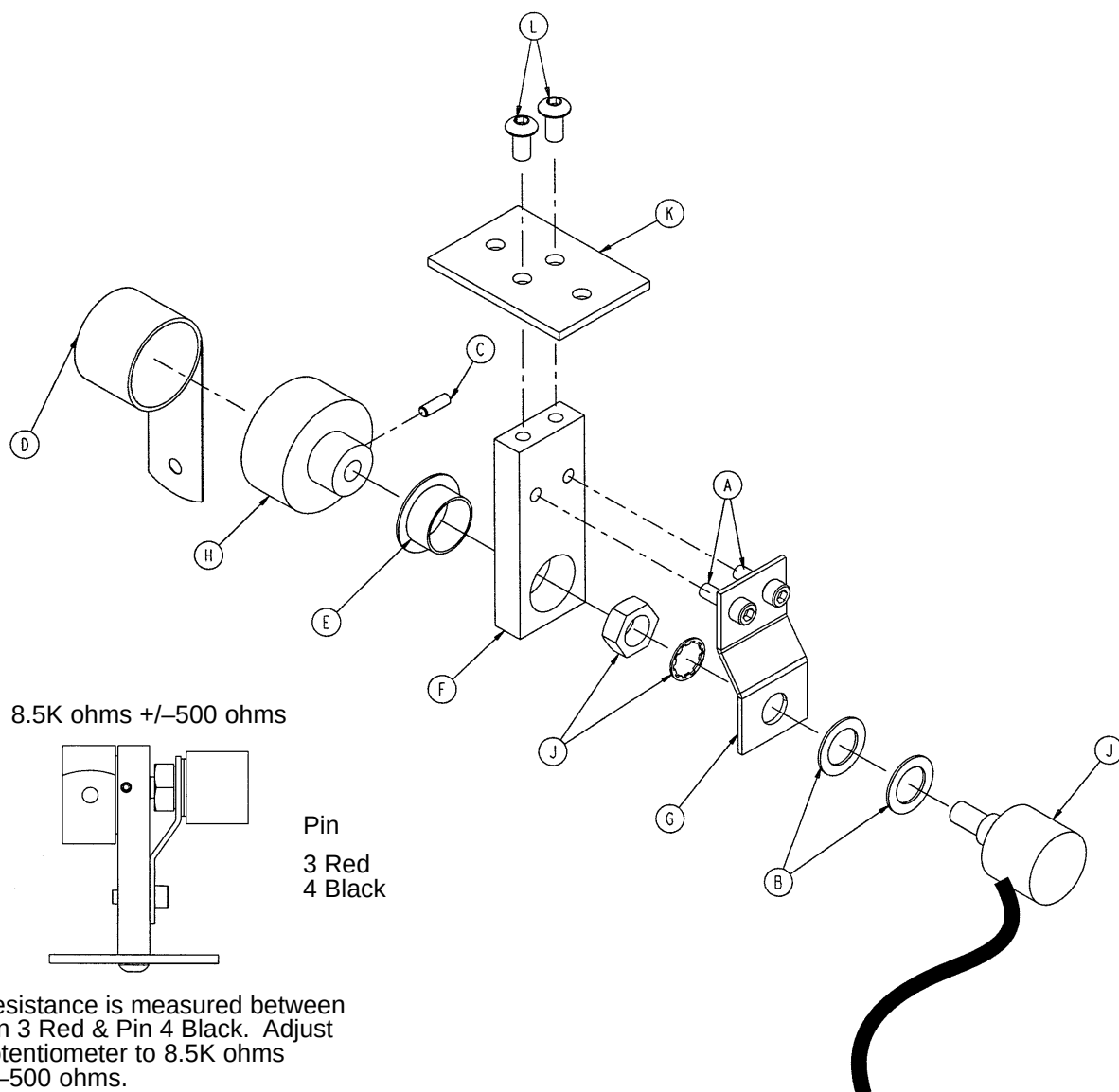
Assembly part number 5000-30 (reference only)



Litter Assembly

Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	3-4	Hex Hd. Cap Screw	2	AZ	5000-30-214	Universal Joint	1
B	3-23	Hex Hd. Cap Screw	4	BA	5000-30-223	Bearing Spacer	1
C	3-221	Hex Washer Hd. Screw	8	BB	5000-230-229	Litter Bottom Cover	1
D	3-224	Hex Washer Hd. Screw	3	BC	5000-30-255	Thrust Collar	1
E	4-46	H. Soc. But. Hd. Cap Scr.	24	BD	(page 44)	Fowler Motor/CPR Ass'y	1
F	4-142	Soc. Hd. Cap Screw	14	BH	5000-30-285	Hood Bracket	2
H	4-198	But. Hd. Cap Screw	2	BJ	5000-30-293	Roller Bumper Bracket	2
J	7-58	Truss Hd. Torx	4	BK	5000-30-307	Fowler Slide, Left	1
K	11-396	Flat Washer	4	BL	5000-30-308	Fowler Slide, Right	1
L	16-28	Nylock Nut	8	BM	(page 43)	Fowler Pot. Assembly	1
M	23-25	Hex Washer Hd. Tap. Scr.	16	BR	5000-30-328	CPR Dampener	1
P	25-50	Pop Rivet	2	BS	(page 46)	Capacitor Assembly	1
R	26-273	Clevis Pin	1	BT	5000-230-61	Fowler Guide	2
S	27-17	Cotter Pin	1	BW	(page 47)	Crank Handle Assembly	1
T	28-120	External Retaining Ring	1	BY	5000-30-397	Fowler In/Out Weldment	1
W	52-727	Grooveless Ret. Ring	2	BZ	28-23	Ext. Retaining Ring	2
Y	2025-32-76	Ball Bearing	4	CA	88-1502-92-00	Cable Tie	1
Z	3000-300-2	Plastic Clip Nut	20	CB	58-65	Hand Crank Clip	2
AA	3000-300-99	Modified Fowler Bushing	4	CC	38-404	CPR Extension Spring	1
AB	3000-300-442	Fowler Drive Grommet	3	CD	5000-30-366	Fowler Nut Adaptor	1
AC	3000-300-462	CPR Wing	1	CE	3000-300-349	Cap	2
AE	3000-300-473	Clevis Pin	3	CJ	5000-30-371	Bottom Cover Bracket	2
AH	3000-335-11	Roller Bumper	2	CK	16-102	Fiberlock Jam Nut	24
AK	3001-300-471	Roller Bearing	1	CL	3-226	Hex Wash. Hd. Screw	4
AL	5000-30-62	Slide Bearing	16	CM	26-278	Clevis Pin	2
AM	5000-230-91	Fowler Ball Screw Ass'y	1	CN	27-20	Rue Ring Cotter	3
AN	5000-30-99	Fowler Cam Follower	2	CP	88-0038-00-00	Neoprene Sponge	3.9'
AP	5002-30-107	Top Cover Assembly	1	CR	5002-30-69	Inlet Filter Splash Cover	1
AR	5000-30-160	CPR Actuator Bracket	1	CS	5002-30-70	Man. Over. Splash Gask.	1
AS	5000-30-161	Double Horseshoe Brkt.	1	CT	5002-30-71	Over. Gask. Backer Plate	1
AT	5000-30-179	Fowler Pin	1	CW	25-79	Rivet	4
AW	5000-230-189	Wing	1	CY	7000-1-326	Neoprene Sponge Tape	2.6'
AY	5000-30-206	Cam Follower Guide	6				

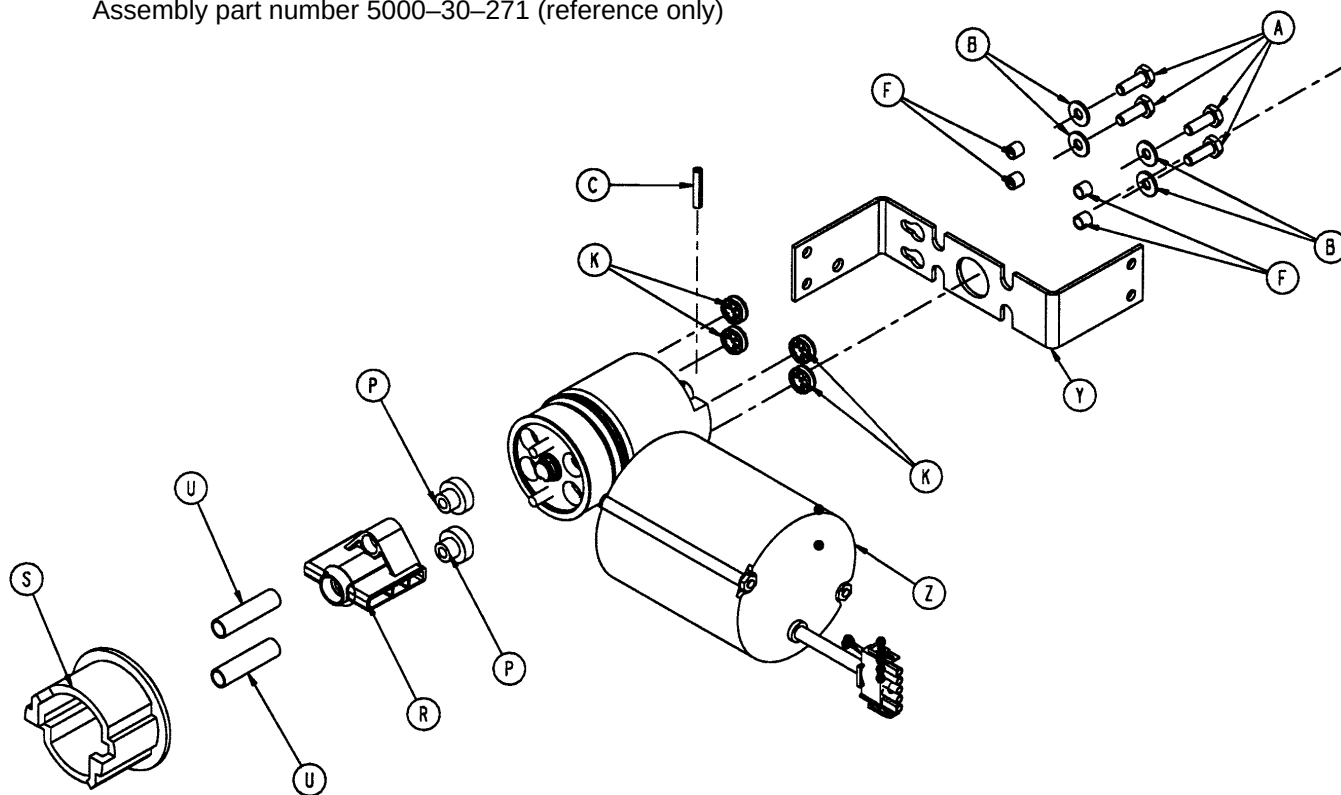
5000-30-316 Fowler Pot Assembly



Item	Part No.	Part Name	Qty.
A	4-38	Soc. Hd. Cap Screw	2
B	14-8	Nylon Washer	2
C	21-149	Set Screw	1
D	38-389	Constant Force Spring	1
E	81-275	Flange Bearing	1
F	5000-30-226	Pot Mount	1
G	5000-30-227	Pot Mount Plate	1
H	5000-30-228	Drum	1
J	5000-280-7	Fowler Pot Cable	1
K	5000-30-219	Fowler Pot Bracket	1
L	4-307	But. Hd. Cap Screw	2

Fowler Motor/CPR Assembly

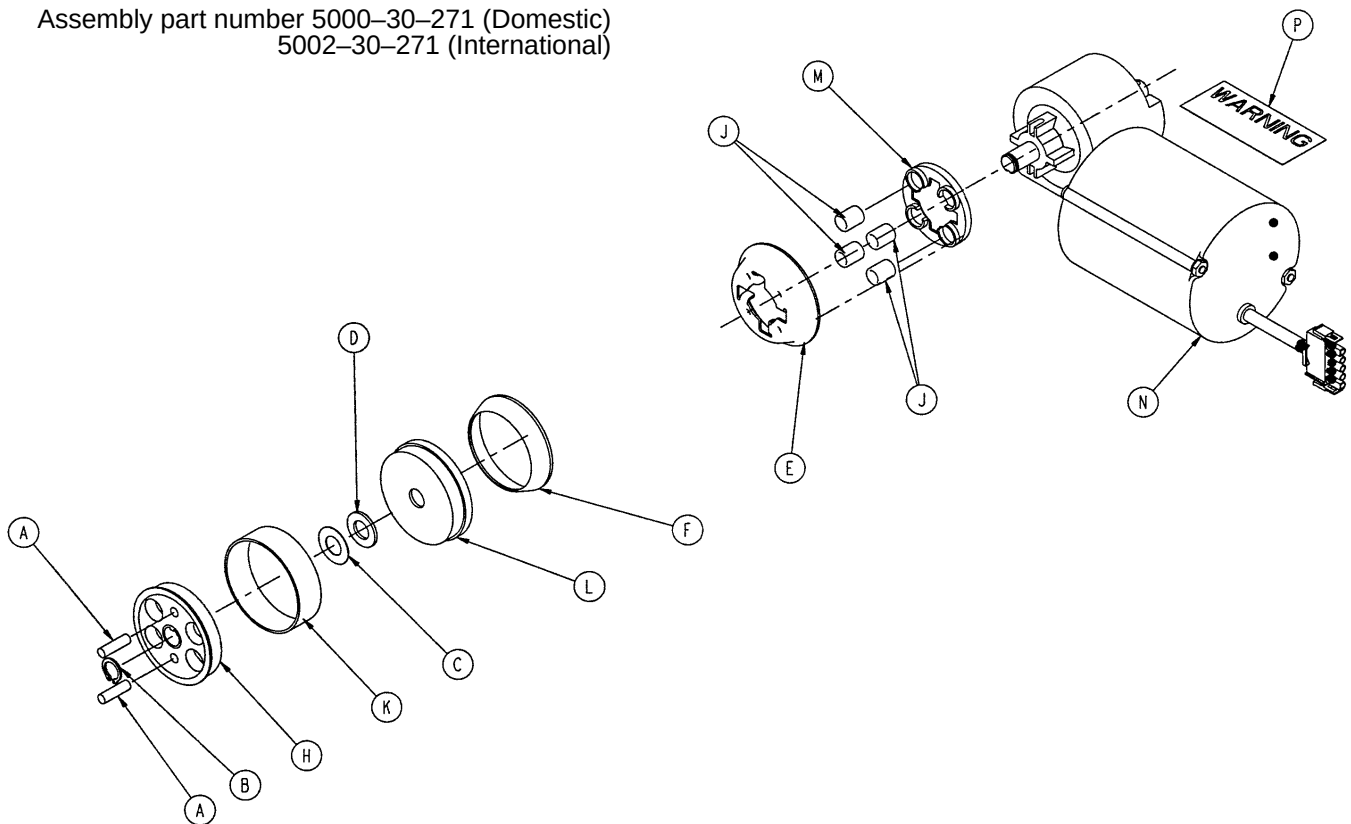
Assembly part number 5000-30-271 (reference only)



Item	Part No.	Part Name	Qty.
A	3-214	Hex Hd. Cap Screw	4
B	11-63	Washer	4
C	26-53	Spring Pin	1
F	715-1-333	Release Valve Stop Sleeve	4
K	3000-300-442	Motor Mount Grommet	4
P	3000-300-455	CPR Isolation Bushing	2
R	3000-300-456	CPR Isolator	1
S	3000-300-461	CPR Decoupler	1
U	3000-300-464	CPR Engagement Spring	2
Y	5000-30-234	Motor Mount Bracket	1
Z	(page 45)	Fowler Motor/CPR Subass'y	1

Fowler Motor/CPR Subassembly

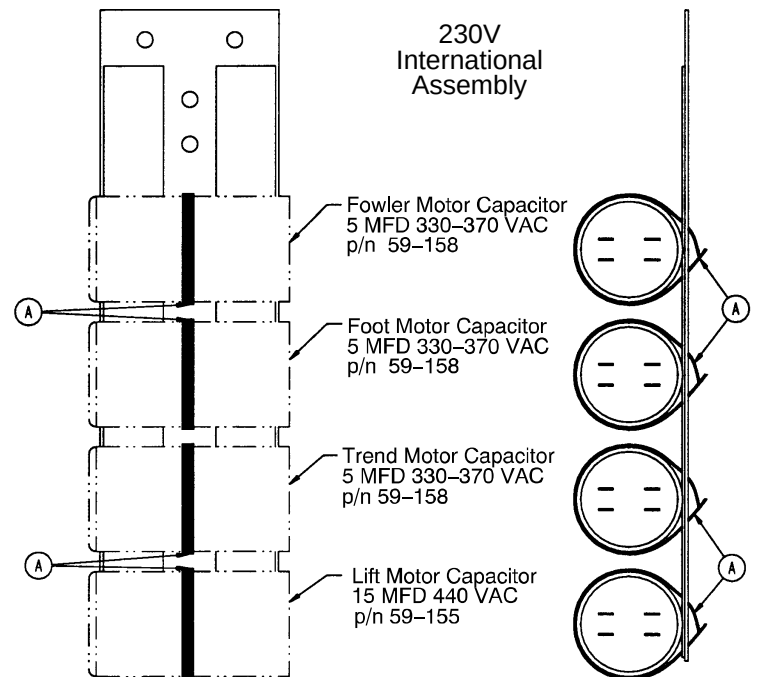
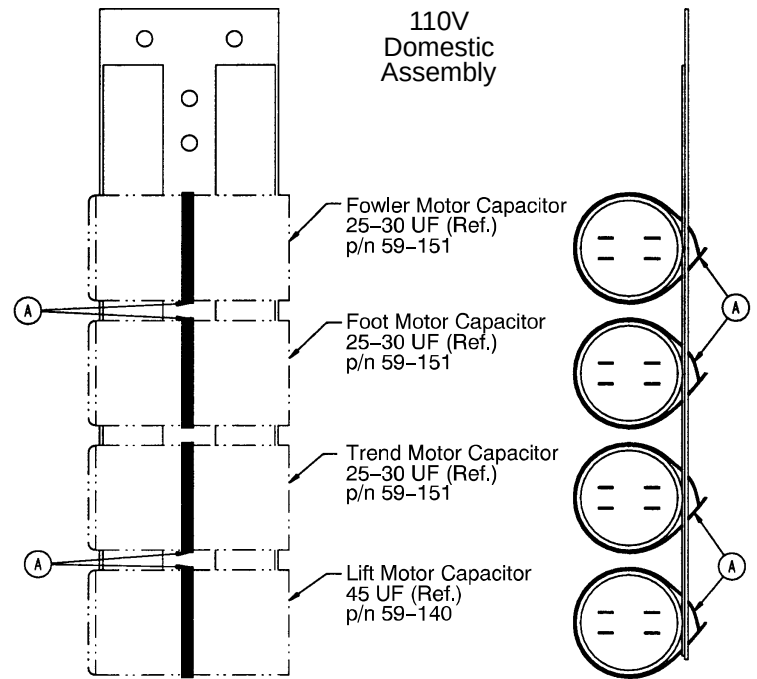
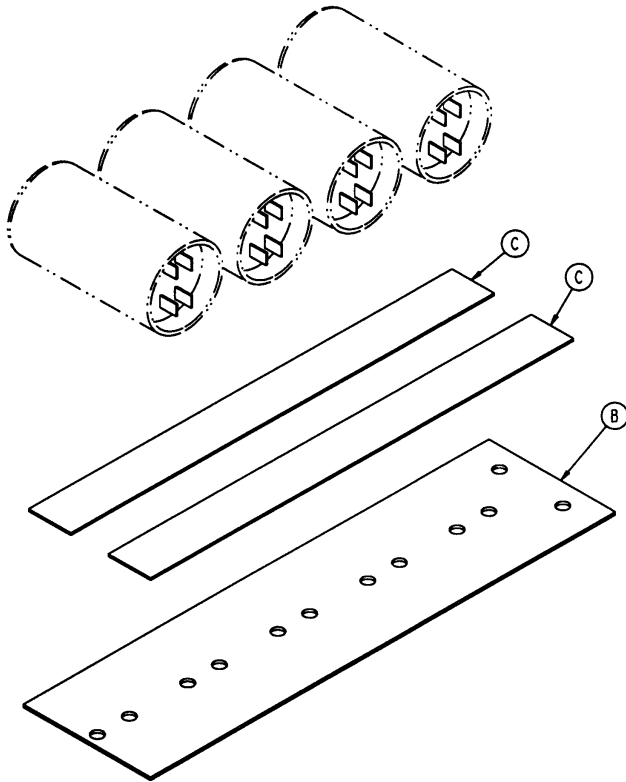
Assembly part number 5000-30-271 (Domestic)
5002-30-271 (International)



Item	Part No.	Part Name	Qty.
A	26-268	Dowel Pin	2
B	28-131	Retaining Ring	1
C	3000-200-224	Thrust Washer	1
D	3000-200-225	Roller Thrust Bearing	1
E	3000-300-451	CPR Spring Cup	1
F	3000-300-452	CPR Brake Disk	1
H	3000-300-454	CPR Coupler	1
J	3000-300-463	CPR Brake Spring	4
K	3000-300-465	CPR Clutch Spring	1
L	3000-300-469	Brake Cup	1
M	3000-300-470	CPR Spring Seat	1
N	5000-30-340	Fowler Motor	1
	5002-30-340	230V Fowler Motor	1
P	3000-300-604	Warning Label	1

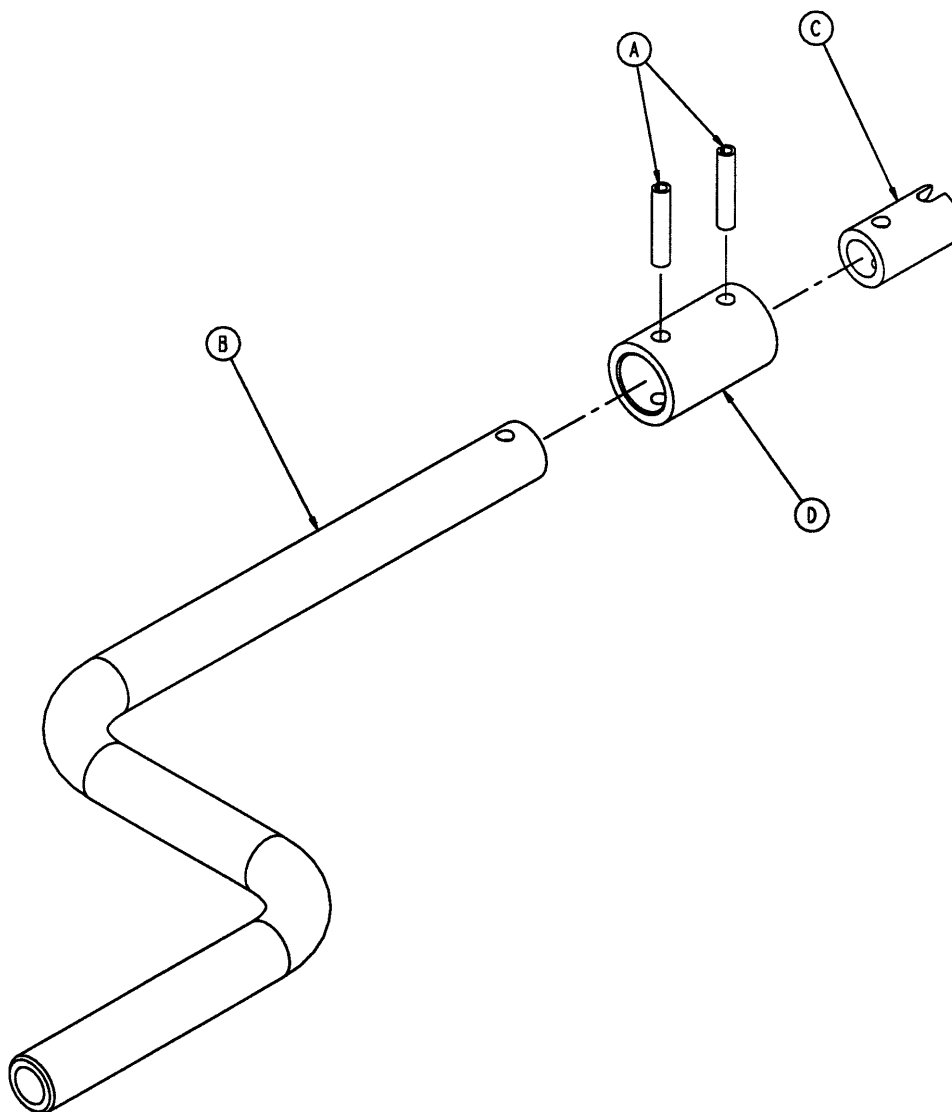
Litter Capacitor Assembly

Assembly part number 5000-30-330
(reference only)



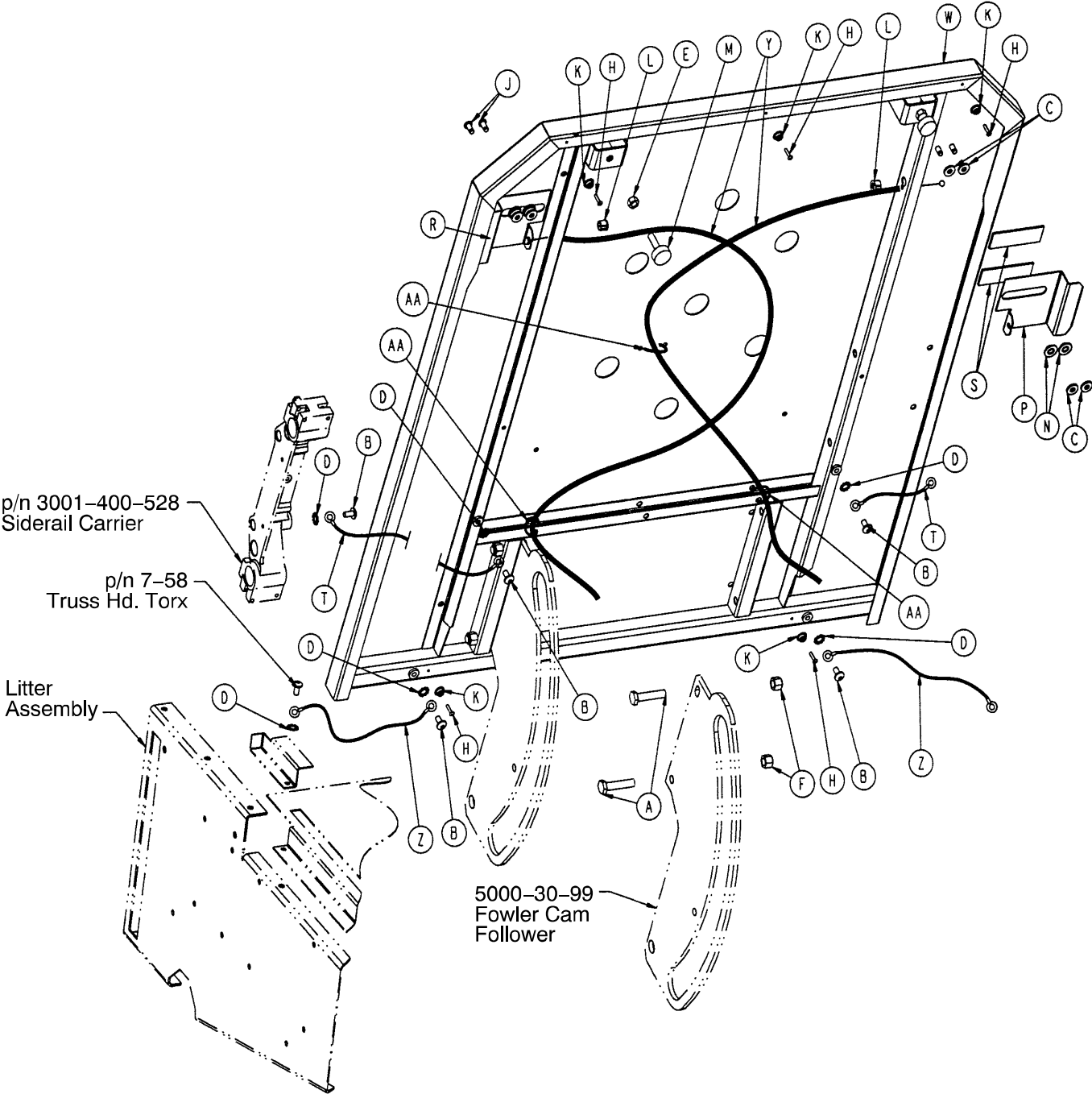
Item	Part No.	Part Name	Qty.
A	38-151	11" Cable Tie	4
B	5000-30-5	Capacitor Mounting Panel	1
C	88-0038-00-00	Adhesive Foam Tape	1.67'

5000-230-320 Crank Handle Assembly



Item	Part No.	Part Name	Qty.
A	26-267	Spring Pin	2
B	5000-230-321	Crank Handle	1
C	5000-30-322	Crank End	1
D	5000-30-323	Crank Handle Collar	1

5000-30-311 Fowler Assembly

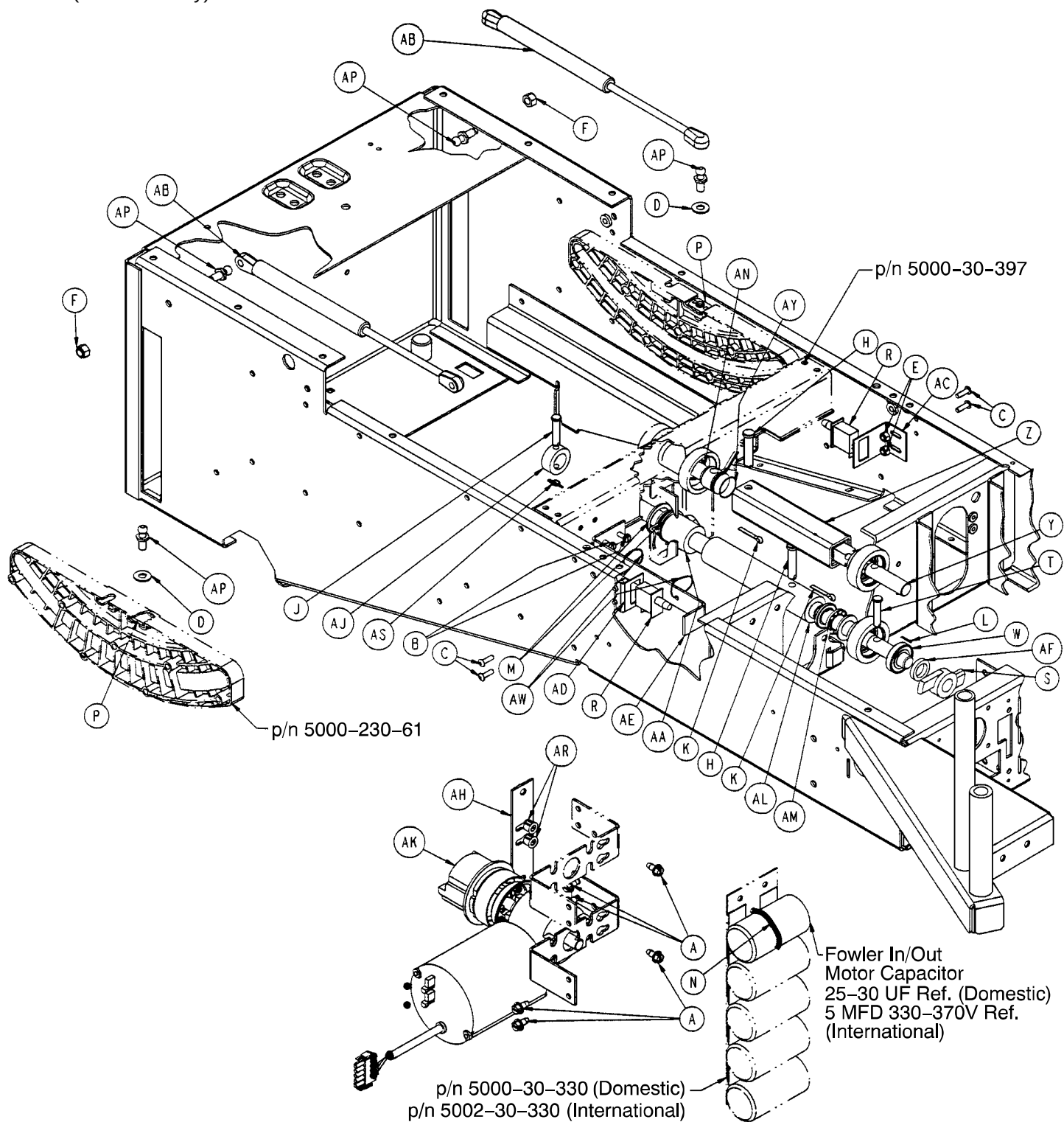


5000-30-311 Fowler Assembly

Item	Part No.	Part Name	Qty.
A	3-45	Hex Hd. Cap Screw	4
B	7-58	Truss Hd. Torx	6
C	11-376	Washer	8
D	13-38	External Lock Washer	8
E	15-12	Hex Nut	2
F	16-12	Nylock Nut	4
H	25-37	Pop Rivet	5
J	25-120	Pop Rivet	4
K	29-3	Brass Eyelet	5
L	30-52	Heyco Plug	2
M	3000-300-3	Bumper	2
N	3001-300-99	Fowler Bushing	4
P	5000-30-388	CPR Handle, Right	1
R	5000-30-387	CPR Handle, Left	1
S	29-9	Dual Lock	2
T	3001-300-870	8" Ground Jumper	2
W	5000-30-150	Fowler Weldment	1
Y	5000-30-269	CPR Cable	2
Z	5000-80-24	11" Ground Jumper	2
AA	88-1502-92-00	Cable Tie	3

Fowler In-Out Option Assembly

Assembly part number 5000-30-295
(reference only)

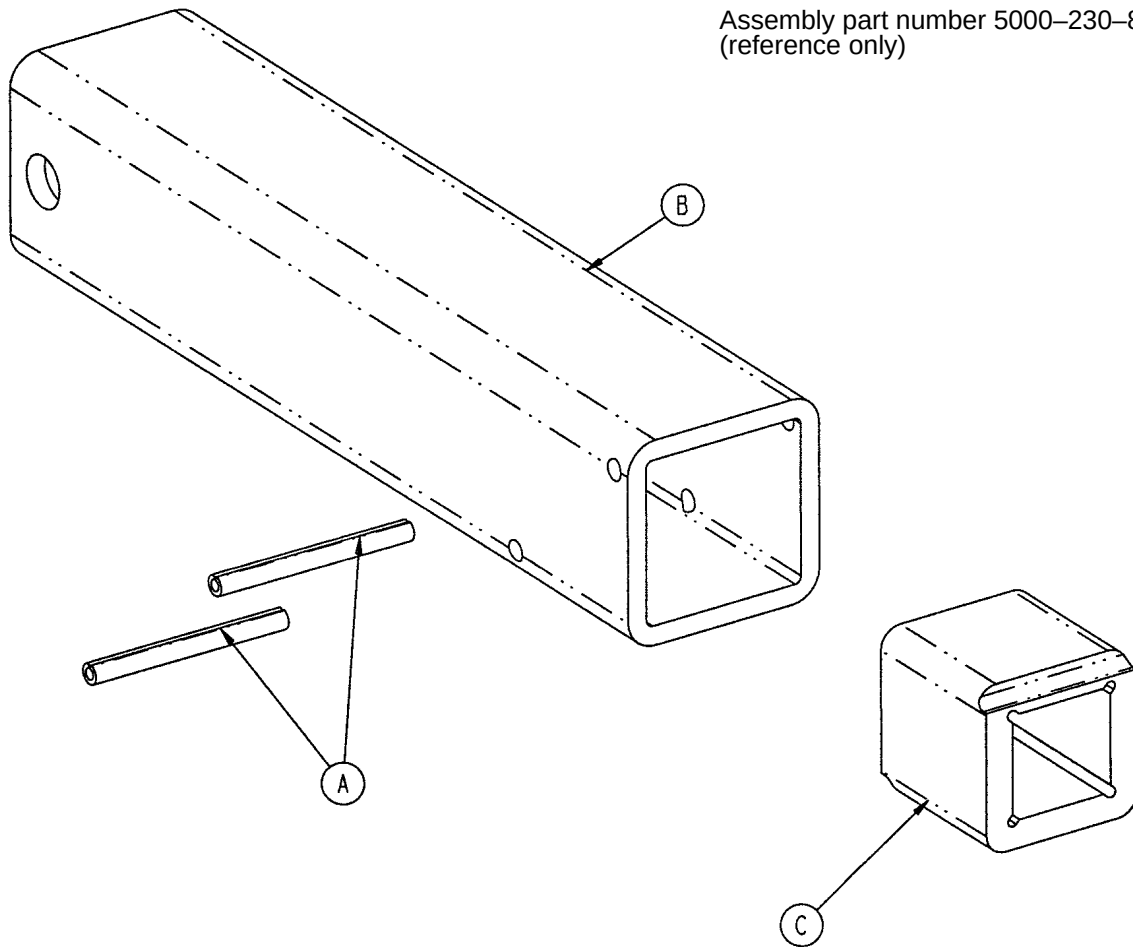


Fowler In-Out Option Assembly

Item	Part No.	Part Name	Qty.
A	3-221	Hex Washer Hd. Screw	6
B	3-224	Hex Washer Hd. Screw	2
C	4-149	Hex Soc. But. Hd. Cap Screw	4
D	11-3	Washer	2
E	16-3	Fiberlock Nut	4
F	16-11	Flexlock Nut	2
H	26-271	Clevis Pin	2
J	26-273	Clevis Pin	1
K	27-16	Cotter Pin	2
L	27-17	Cotter Pin	1
M	28-120	External Retaining Ring	2
N	38-151	11" Cable Tie	1
P	52-782	Weld Nut	2
R	3000-300-58	Cherry Switch	2
S	3000-300-462	CPR Wing	1
T	3000-300-473	Clevis Pin	1
W	3001-300-471	Roller Bearing	1
Y	5000-230-86	Spline Shaft	1
Z	(page 52)	Square In/Out Tube Assembly	1
AA	5000-30-103	Ball Screw Assembly, Left	1
AB	5000-30-213	Gas Spring	2
AC	5000-30-215	Fowler Out Limit Switch Bracket	1
AD	5000-30-216	Fowler In Limit Switch Bracket	1
AE	5000-30-221	Fowler In Trip Link Bracket	1
AF	5000-30-223	Bearing Spacer	1
AH	5000-30-252	CPR Strip Weldment	1
AJ	5000-30-255	Thrust Collar	1
AK	(page 44)	Fowler Motor/CPR Assembly	1
AL	5000-230-288	In/Out Hard Stop	1
AM	5000-30-289	Ball Thrust Bearing	1
AN	5000-30-398	Spline Adapter	1
AP	88-0850-01-00	Ball Stud Gas Spring	4
AR	30-52	Snap Bushing	2
AS	27-20	Rue Ring	1
AW	88-1502-92-00	Cable Tie	2
AY	45-137	O-Ring	1

Square In/Out Tube Assembly

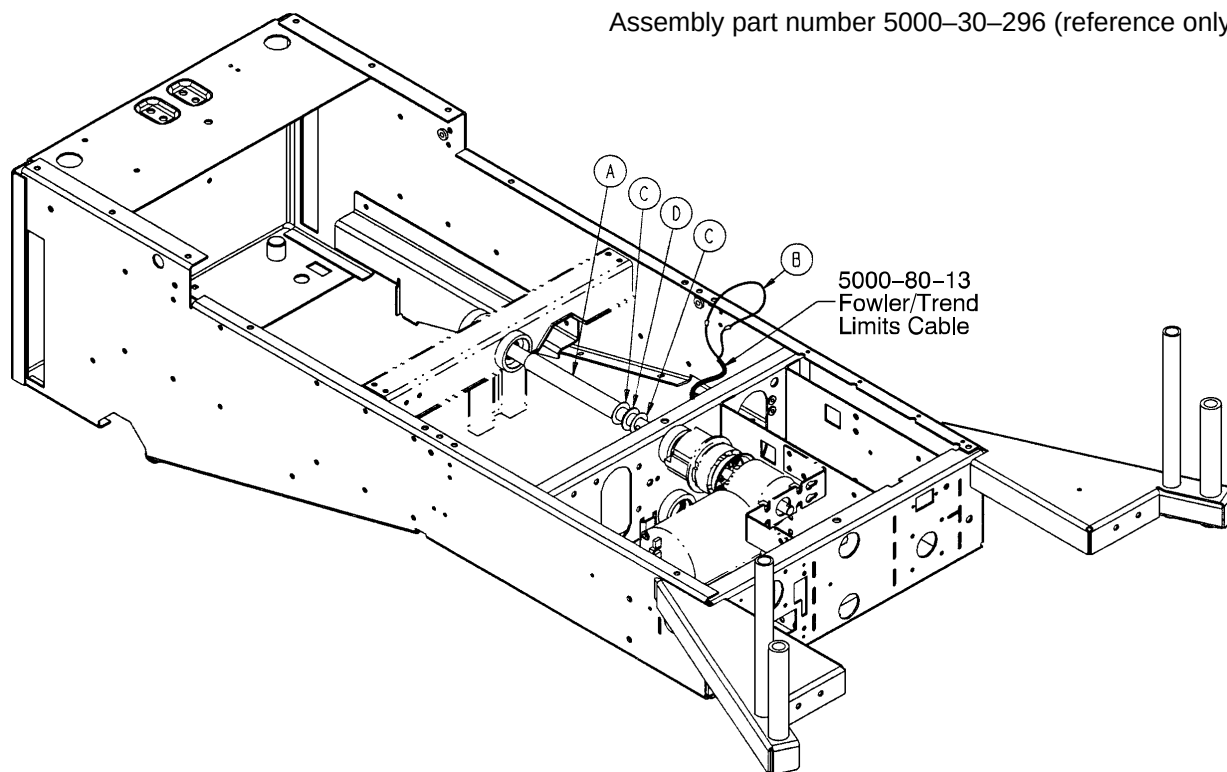
Assembly part number 5000-230-89
(reference only)



Item	Part No.	Part Name	Qty.
A	26-8	Spring Pin	2
B	5000-230-87	Square In/Out Tube	1
C	5000-230-90	Square In/Out Nut	1

Non-In/Out Fowler Assembly

Assembly part number 5000-30-296 (reference only)



Item	Part No.	Part Name	Qty.
A	5000-230-294	Fowler Connecting Shaft	1
B	5000-80-23	Non-Fowler Slide Opt. Cable	1
C	2025-32-86	Thrust Washer	2
D	2025-32-87	Needle Thrust Bearing	1

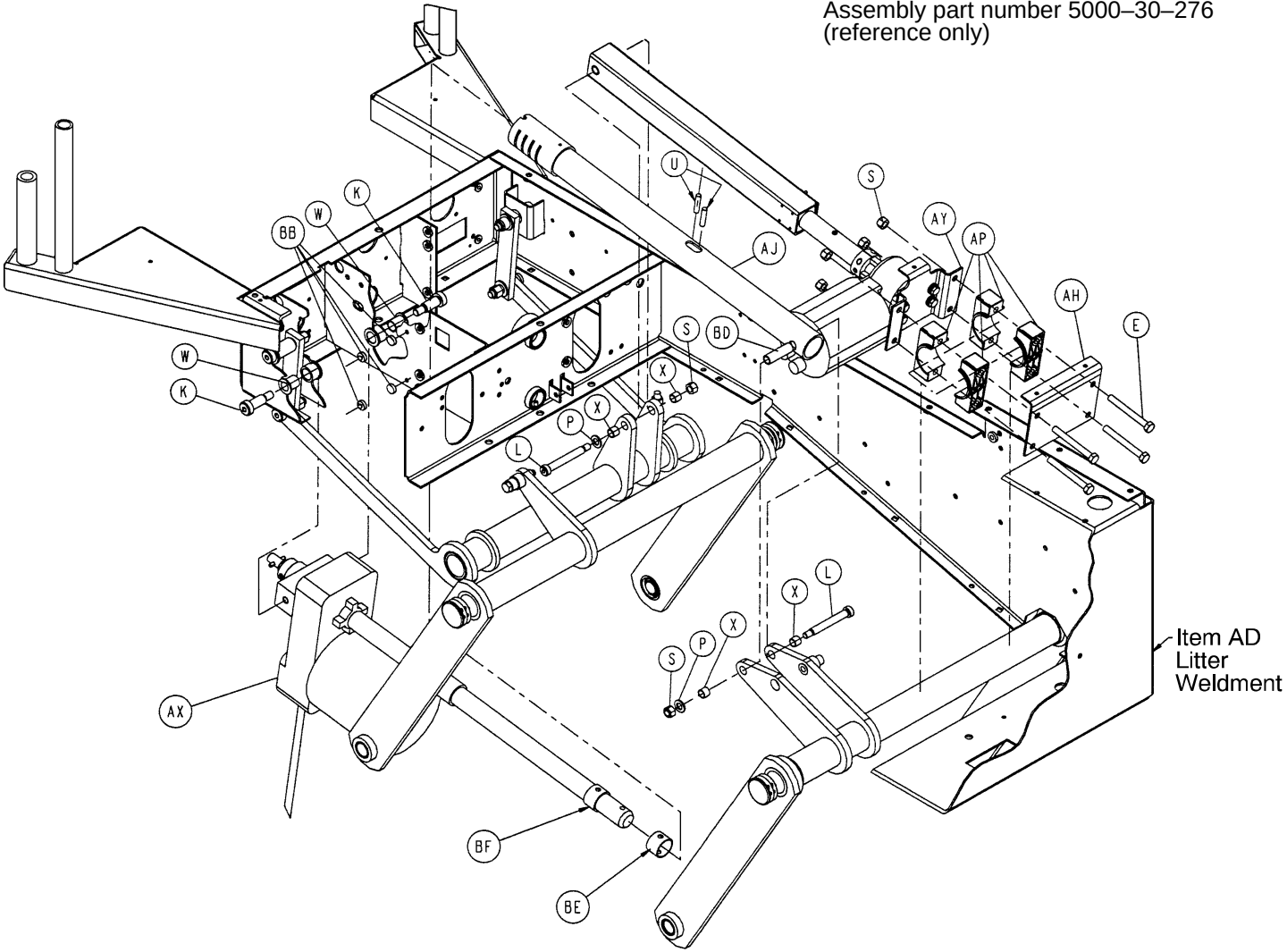
Assembly part number 5000-30-276
(reference only)



-Foot End Base Upright Shown for Reference Only

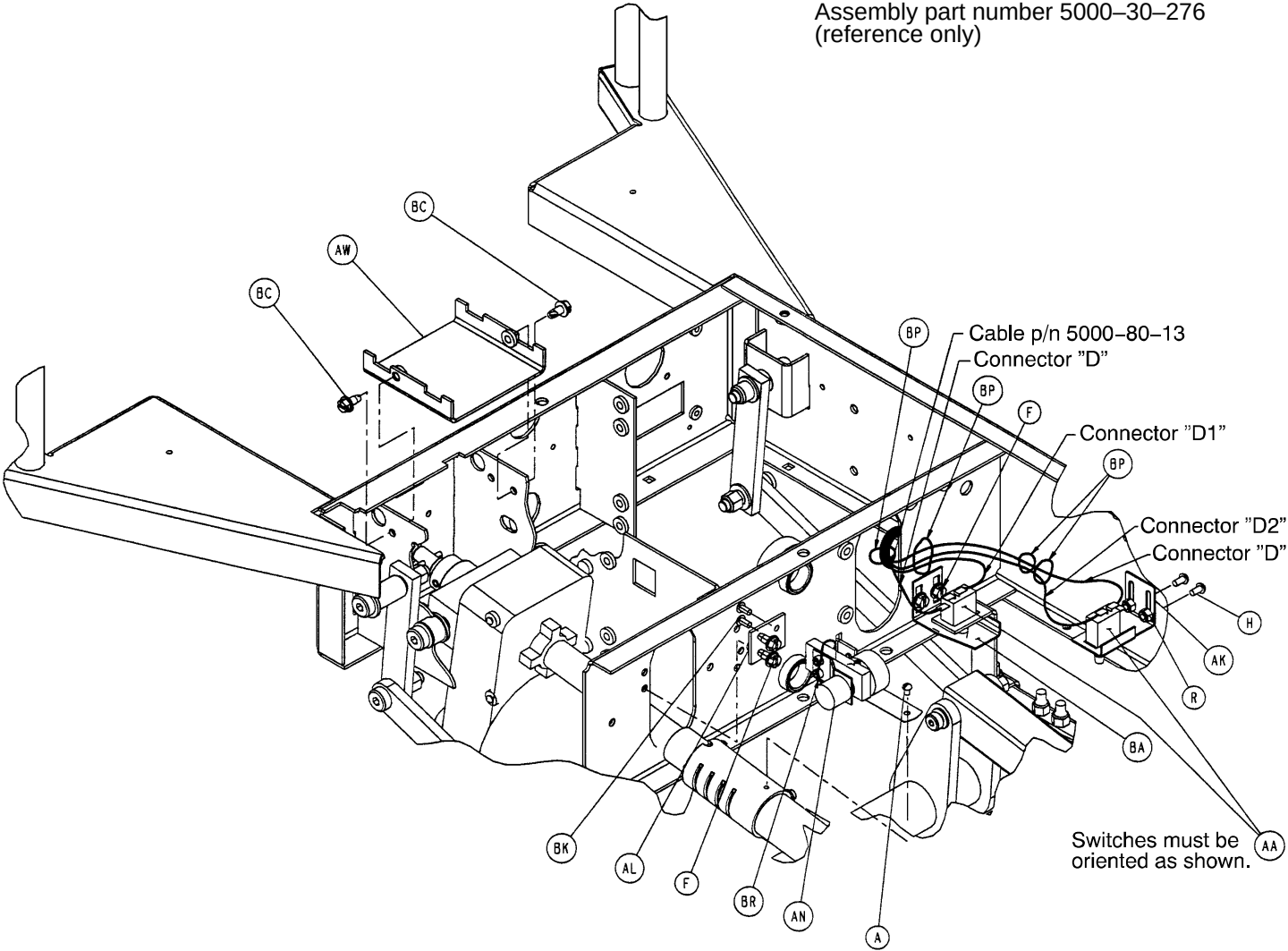
Litter/Lift/Trend. Assembly

Assembly part number 5000-30-276
(reference only)



Litter/Lift/Trend. Assembly

Assembly part number 5000-30-276
(reference only)

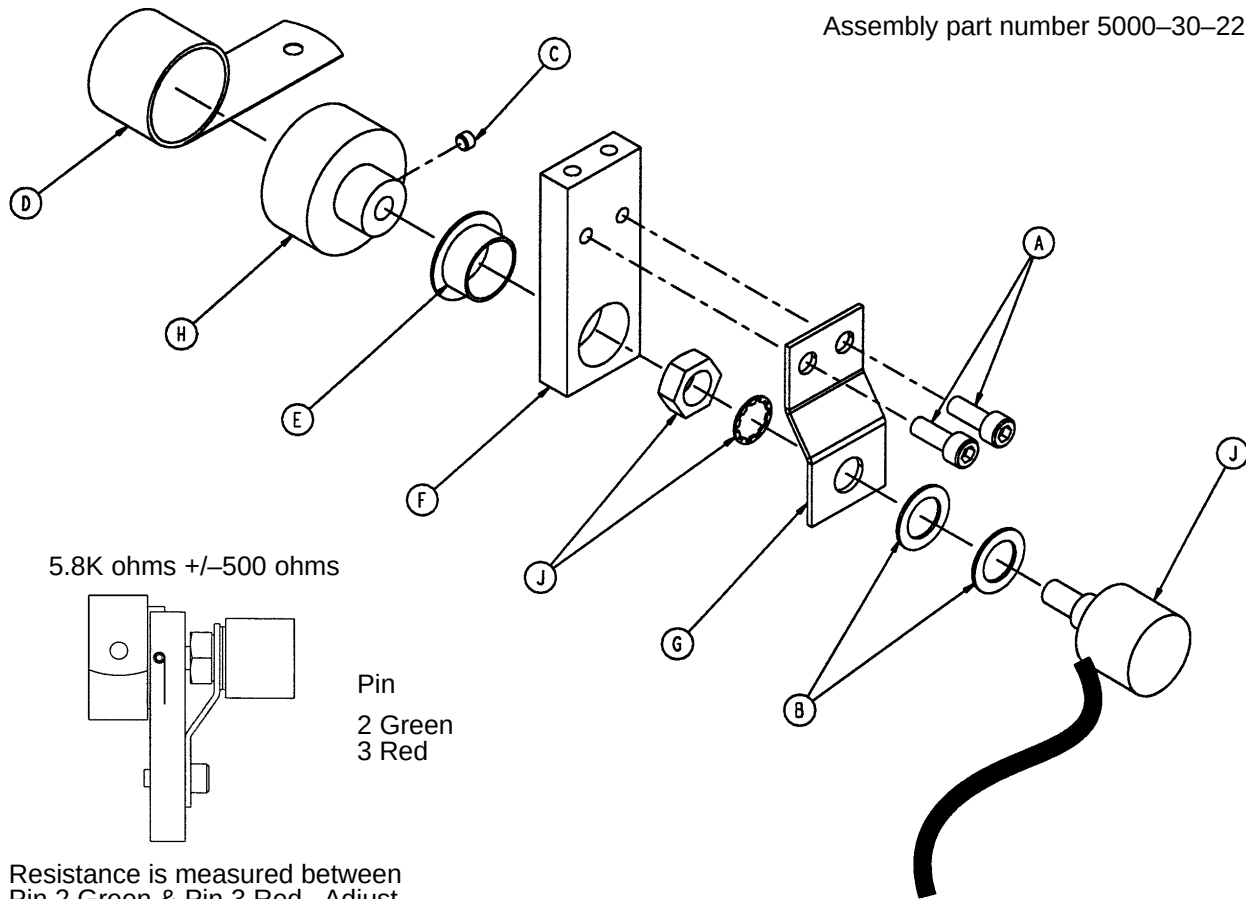


Litter/Lift/Trend. Assembly

Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	2-34	Round Hd. Mach. Screw	1	AG	5000-30-166	Trend Follower Link	2
B	3-68	Hex Hd. Cap Screw	2	AH	5000-30-171	Trend Motor Mount Plate	1
C	3-82	Hex Hd. Cap Screw	4	AJ	5000-230-212	Lift Screw Tube Ass'y	1
D	3-88	Hex Hd. Cap Screw	8	AK	5000-30-217	Trend Limit Switch Brkt.	1
E	3-93	Hex Hd. Cap Screw	4	AL	5000-30-220	Lift Motor Pot Bracket	1
F	3-224	Hex Hd. Cap Screw	4	AM	5000-30-222	Trend Up Link Bracket	1
G	3-228	Hex Hd. Cap Screw	4	AN	(page 58)	Lift Pot Assembly	1
H	4-231	H. Soc. But. Hd. Cap Scr.	2	AP	5000-30-237	Crank Retainer Block	20
J	8-2	H. Soc. Hd. Should. Bolt	2	AR	5000-30-240	Front Crank Ass'y Wldmt.	1
K	8-45	Hex Soc. Hd. Should. Bolt	4	AS	5000-30-244	Rear Crank Ass'y Wldmt.	1
L	8-50	Hex Soc. Hd. Should. Bolt	2	AT	5000-30-246	Trend Link Weldment	1
M	11-3	Flat Washer	9	AU	5000-30-258	Rail Weldment, Right	1
N	11-13	Flat Washer	4	AV	5000-30-259	Rail Weldment, Left	1
P	11-54	Flat Washer	2	AW	5000-30-260	Filter Shield Weldment	1
R	16-3	Fiberlock Nut	2	AX	(page 59)	Lift Actuator Assembly	1
S	16-11	Nylock Nut	20	AY	(page 60)	Trend Actuator Ass'y	1
T	16-12	Nylock Nut	4	BA	5000-30-341	Trend Up Trip Bracket	1
U	26-168	Coil Spring Pin	2	BB	88-0308-86-00	Rubber Stem Bumper	4
V	28-163	Ext. Tooth Ret. Ring	8	BC	3-221	Hex Hd. Cap Screw	2
W	81-8	Flange Bearing	2	BD	5000-30-349	Lift Tube Cross Tube	1
X	81-269	DU Bearing	4	BE	5000-30-357	Lift Stop Sleeve	1
Y	81-270	DU Bearing	4	BF	5000-30-382	Lift Hard Stop	1
Z	81-271	DU Bearing	8	BH	37-216	Round Hole Plug	4
AA	3000-300-58	Limit Switch	2	BJ	38-283	Worm Drive Hose Clamp	1
AB	5000-30-374	Crank Bushing	4	BK	4-307	But. Hd. Cap Screw	2
AC	5000-1-24	Pivot Pin	4	BN	11-339	Shim Washer	12
AD	5000-230-10	Litter Weldment	1	BP	3000-300-114	4" Cable Tie	4
AE	5000-30-139	Trend Block Strap	2	BR	88-1502-92-00	7.4" Cable Tie	1
AF	5000-30-144	Drag Link Weldment	1				

5000-30-225 Bed Lift Pot Assembly

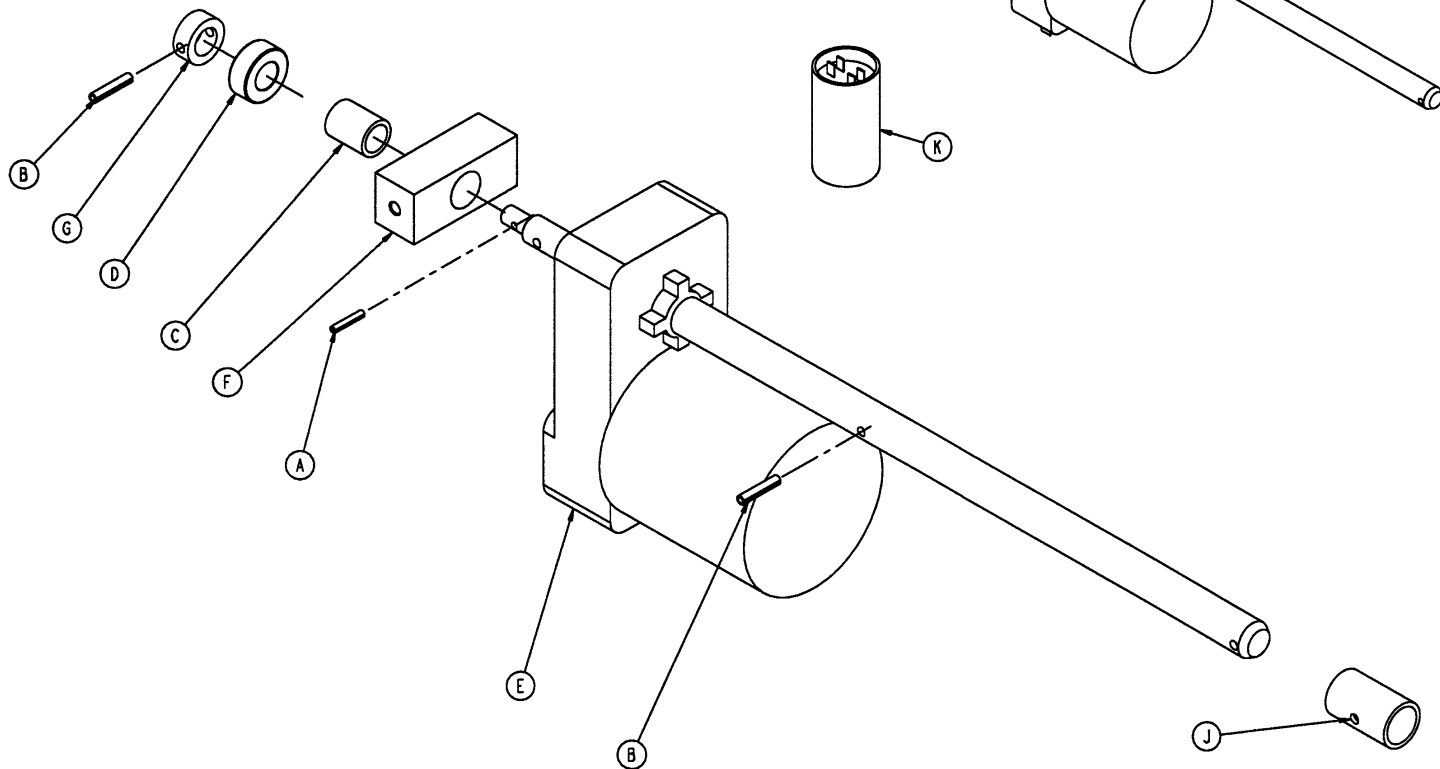
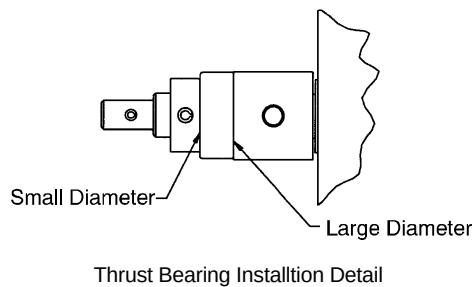
Assembly part number 5000-30-225



Item	Part No.	Part Name	Qty.
A	4-38	Soc. Hd. Cap Screw	2
B	14-8	Nylon Washer	2
C	21-149	Set Screw	1
D	38-389	Constant Force Spring	1
E	81-275	Flange Bearing	1
F	5000-30-226	Pot Mount	1
G	5000-30-227	Pot Mount Plate	1
H	5000-30-228	Drum	1
J	5000-280-6	Bed Up/Down Pot Cable	1

Lift Actuator Assembly

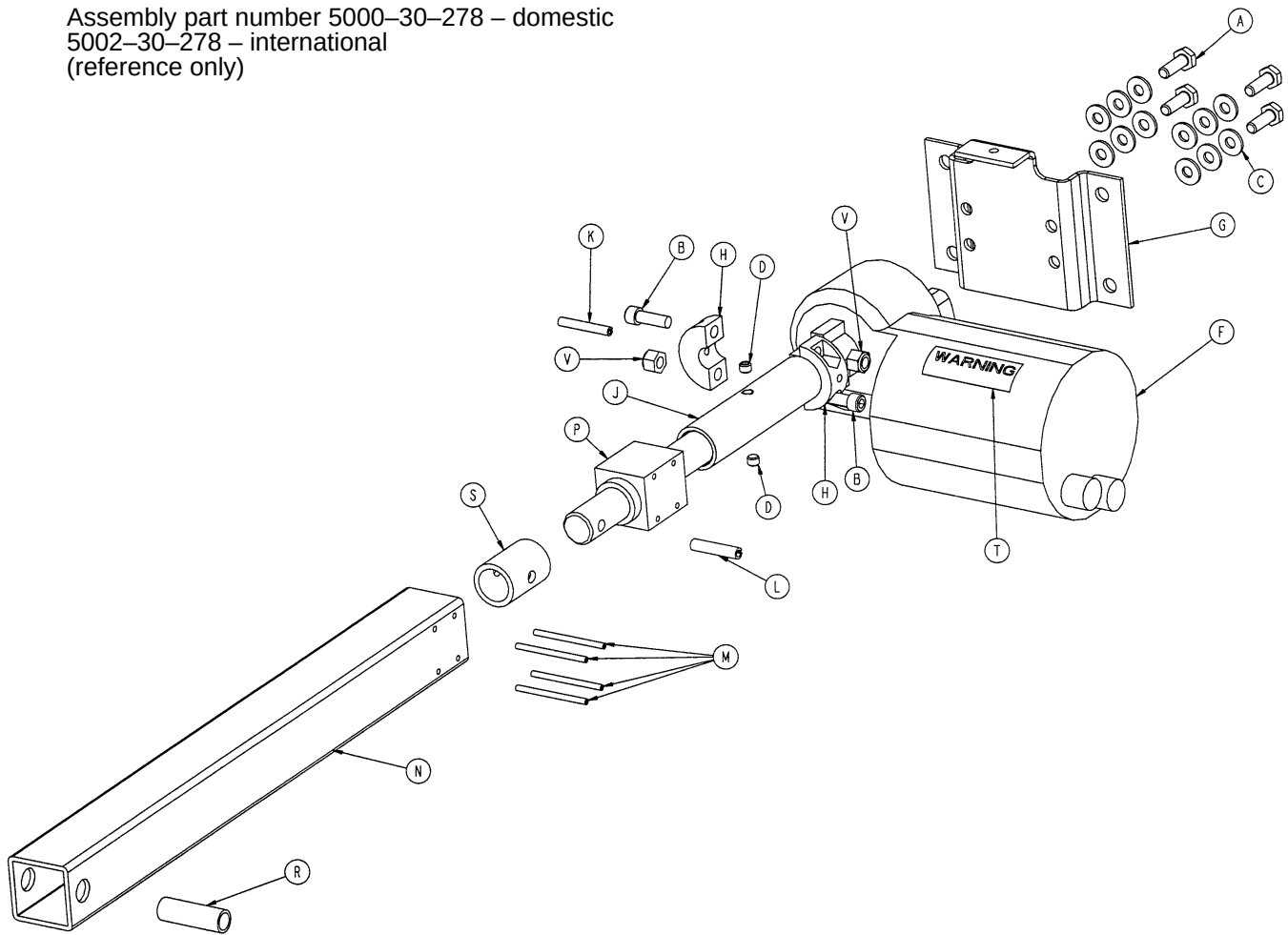
Assembly part number 5000-30-277
(reference only)



Item	Part No.	Part Name	Qty.
A	26-11	Spring Pin	1
B	26-267	Spring Pin	2
C	81-9	Bronze Bearing	1
D	81-276	Thrust Ball Bearing	1
E	5000-30-138	Lift Motor Assembly	1
	5002-30-138	230V Lift Motor Assembly	1
F	5000-30-194	Motor Pivot Block	1
G	5000-30-255	Thrust Collar	1
J	5000-30-360	Hard Stop, Long	1
K	59-140	Capacitor	1
	59-155	230V Capacitor	1

Trend Actuator Assembly

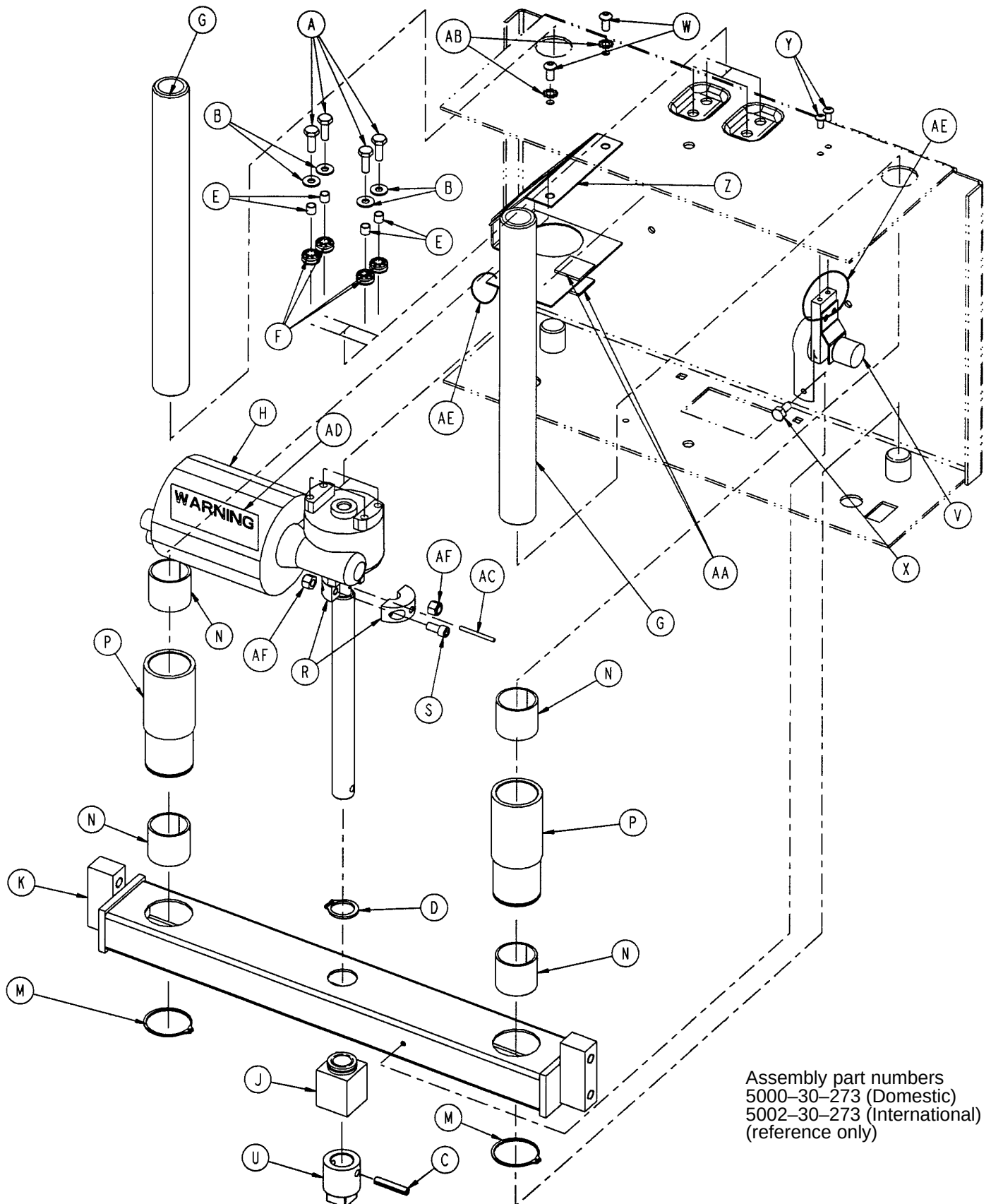
Assembly part number 5000-30-278 – domestic
5002-30-278 – international
(reference only)



Item	Part No.	Part Name	Qty.
A	3-214	Hex Hd. Cap Screw	4
B	4-90	Soc. Hd. Cap Screw	2
C	11-63	Flat Washer	12
D	21-16	Set Screw	2
F	5000-230-68	Right Angle Motor Ass'y	1
	5002-30-68	230V Right Angle Motor Ass'y	1
G	5000-30-170	Trend Motor Mount Bracket	1
H	5000-30-286	Split Stop Collar	2
J	5000-30-312	Trend Hard Stop	1
K	26-52	Spring Pin	1
L	26-280	Spirol Pin	1
M	26-266	Spring Pin	4
N	5000-30-172	Trend Drive Tube	1
P	5000-30-208	Acme Nut	1
R	5000-30-301	Trend Spacer Tube	1
S	5000-30-372	Trend Hard Stop	1
T	3000-300-604	Warning Label	1
V	16-102	Nylock Jam Nut	2

Notes

Foot Lift Assembly

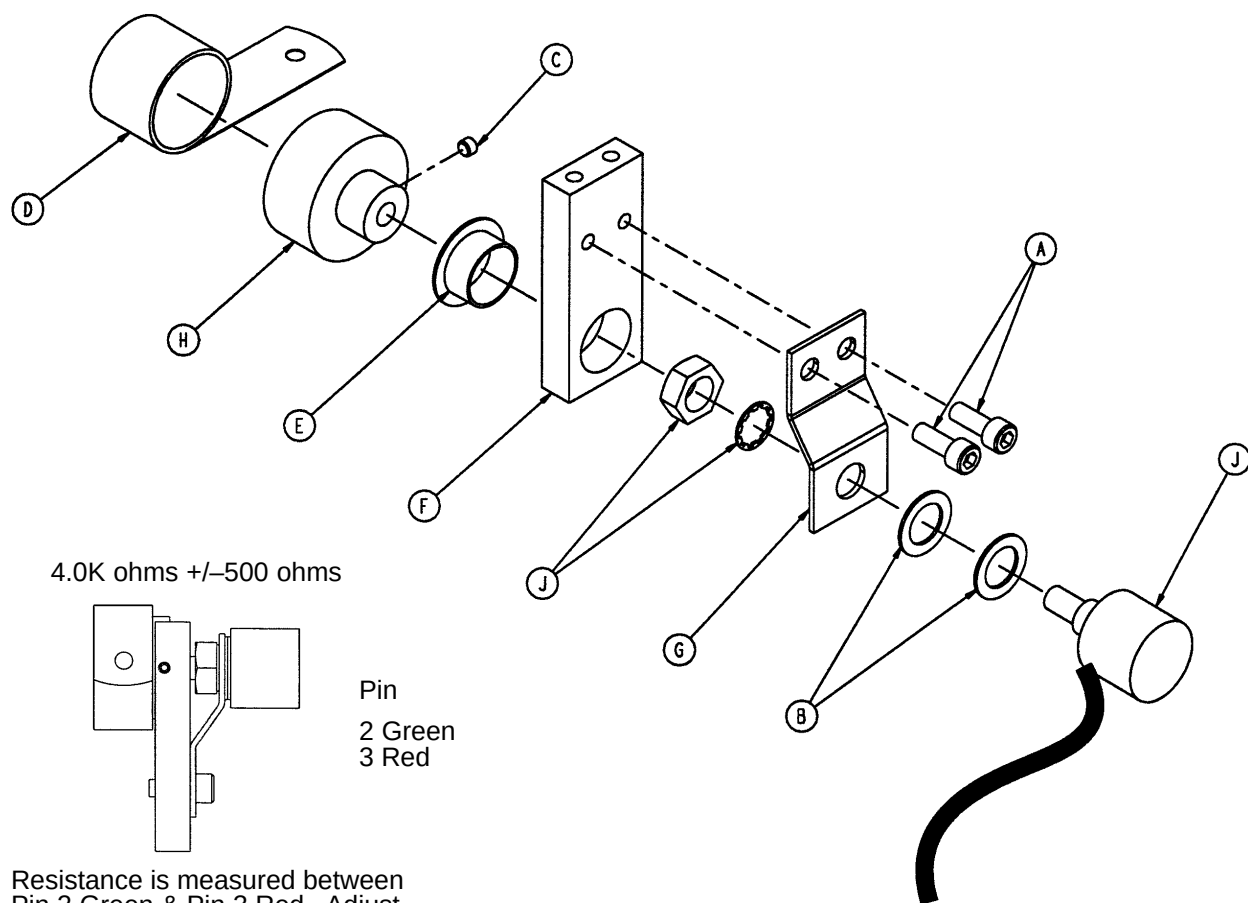


Assembly part numbers
 5000-30-273 (Domestic)
 5002-30-273 (International)
 (reference only)

Foot Lift Assembly

Item	Part No.	Part Name	Qty.
A	3-214	Hex Hd. Cap Screw	4
B	11-63	Washer	4
C	26-267	Spring Pin	1
D	28-160	Circular Retaining Ring	1
E	715-1-333	Release Valve Stop Sleeve	4
F	3000-300-442	Motor Mount Grommet	4
G	5000-30-36	Foot Lift Shaft	2
H	5000-230-68	Right Angle Motor Ass'y	1
	5002-30-68	230V Right Angle Motor Ass'y	1
J	5000-30-401	Acme Nut	1
K	5000-30-211	Foot Tube Weldment	1
M	8800-200-700	Retaining Ring	2
N	8800-210-400	Split Tube Bushing	4
P	8812-400-100	Bushing Housing	2
R	5000-30-286	Split Stop Collar	2
S	4-90	Soc. Hd. Cap Screw	2
U	5000-30-327	Foot Lift Manual Nut	1
V	(page 64)	Foot Pot Assembly	1
W	7-58	Truss Hd. Torx	2
X	3-224	Hex Washer Hd. Screw	1
Y	4-307	Hex Soc. But. Hd. Cap Screw	2
Z	5000-230-284	Foot Motor Shroud	1
AA	8800-380-000	Sponge	.167'
AB	13-10	External Tooth Lock Washer	2
AC	26-52	Spring Pin	1
AD	3000-300-604	Warning Label	1
AE	8815-029-200	Cable Tie	2
AF	16-102	Nylock Jam Nut	2

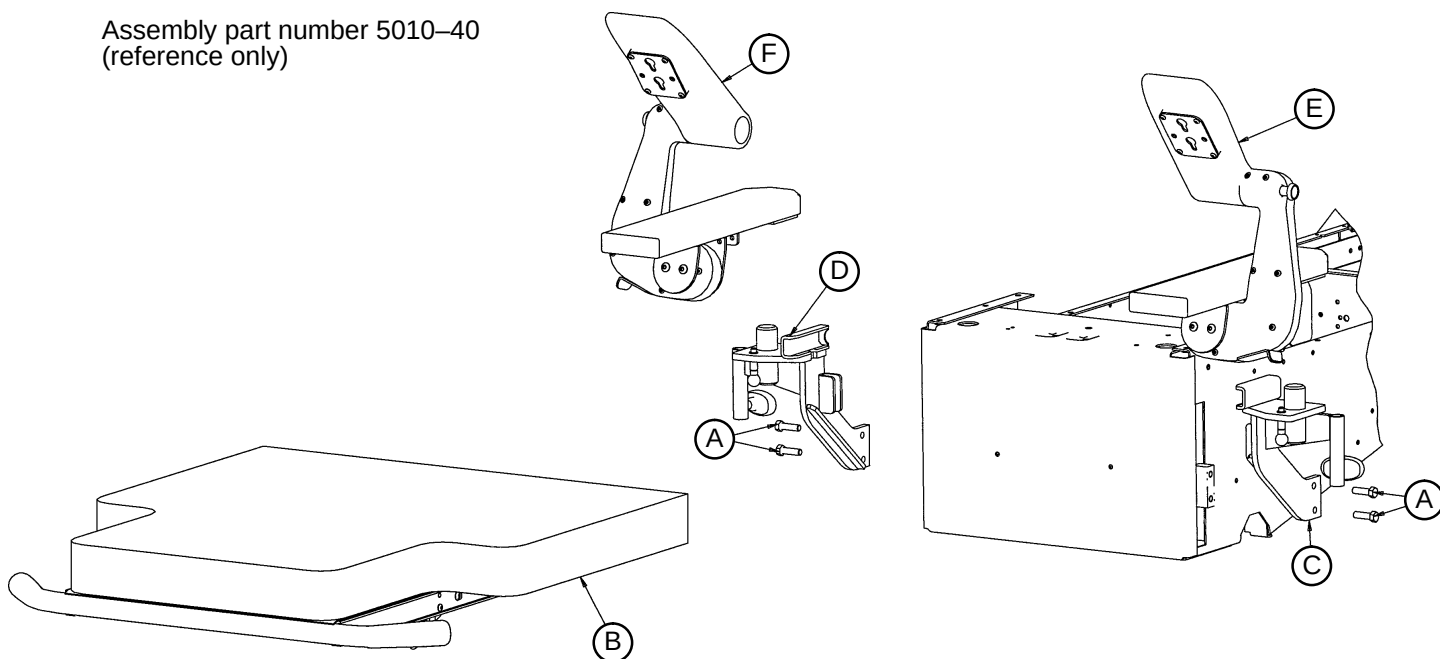
5000-30-317 Foot Pot Assembly



Item	Part No.	Part Name	Qty.
A	4-38	Soc. Hd. Cap Screw	2
B	14-8	Nylon Washer	2
C	21-149	Set Screw	1
D	38-389	Constant Force Spring	1
E	81-275	Flange Bearing	1
F	5000-30-226	Pot Mount	1
G	5000-30-227	Pot Mount Plate	1
H	5000-30-228	Drum	1
J	5000-80-5	Foot Pot Cable	1

5010 Style Glide-Away Foot Assembly

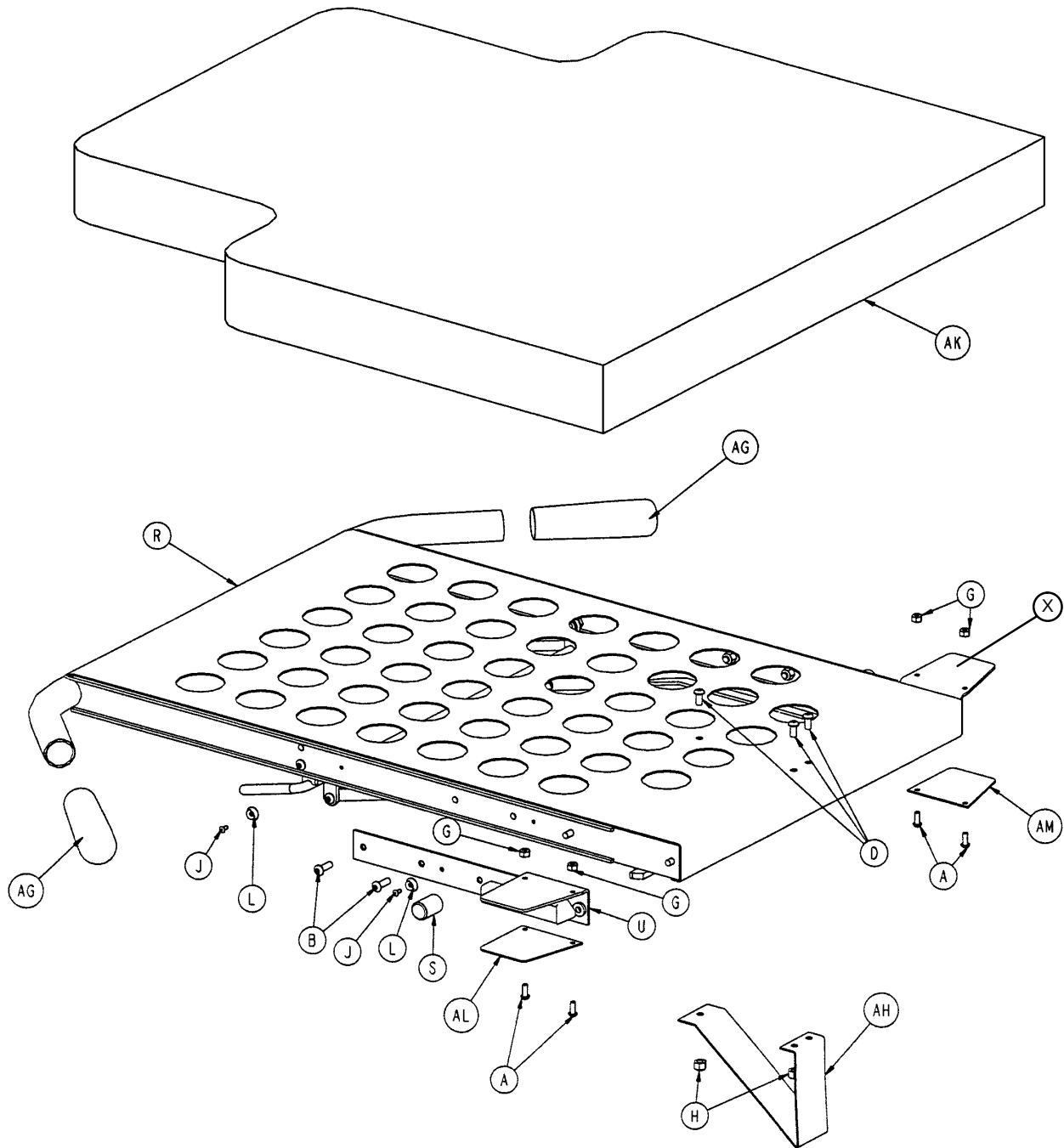
Assembly part number 5010-40
(reference only)



Item	Part No.	Part Name	Qty.
A	32-29	Hex Hd. Cap Screw	4
B	(page 66 & 67)	Foot Mattress Assembly	1
C	(page 68)	Left Upright Assembly	1
D	(page 69)	Right Upright Assembly	1
E	(page 70)	Left Glide-Away Assembly	1
F	(page 71)	Right Glide-Away Assembly	1

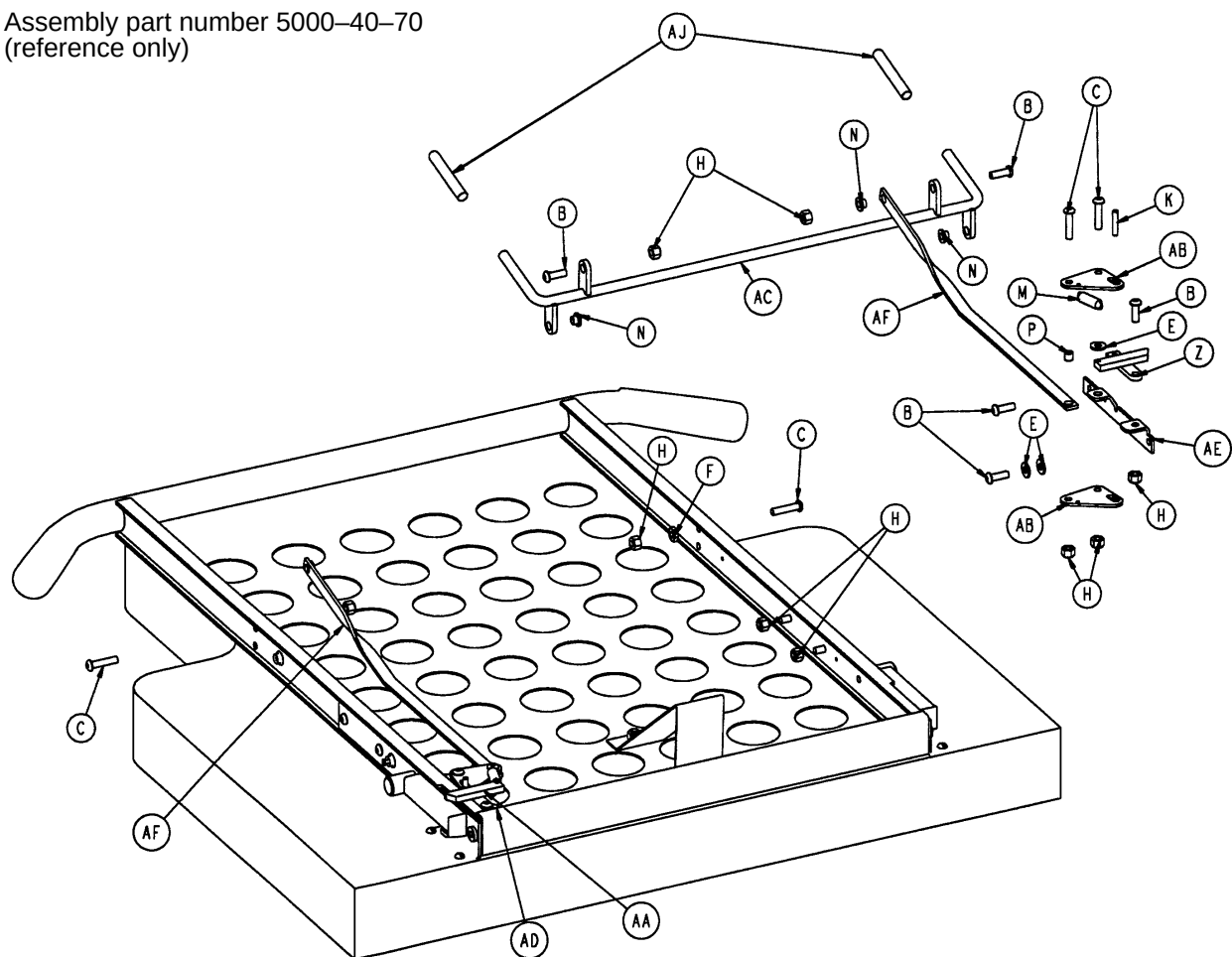
Foot Mattress Assembly

Assembly part number 5000-40-70
(reference only)



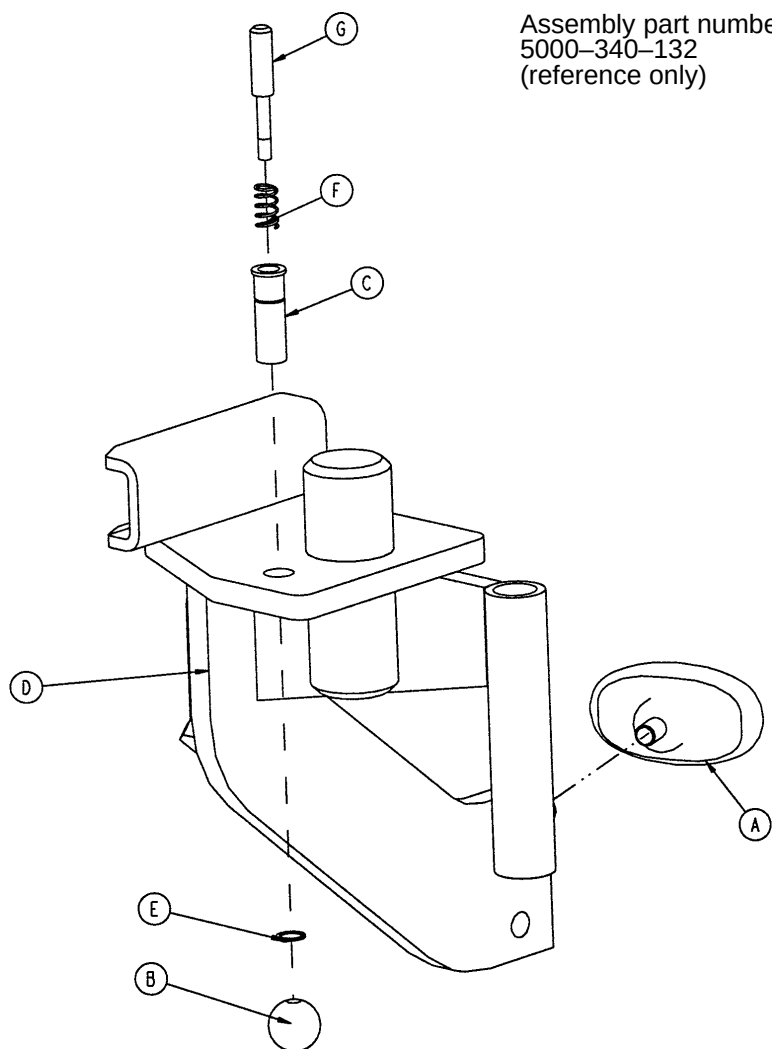
Foot Mattress Assembly

Assembly part number 5000-40-70
(reference only)



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	2-17	Round Hd. Screw	4	U	5000-40-95	Pilot Weldment, Left	1
B	4-161	But. Hd. Cap Screw	12	X	5000-40-96	Pilot Weldment, Right	1
C	4-176	But. Hd. Cap Screw	6	Z	5000-40-135	Latch Weldment, Left	1
D	4-232	But. Hd. Cap Screw	3	AA	5000-40-136	Latch Weldment, Right	1
E	11-63	Flat Washer	6	AB	5000-40-139	Pull Plate	4
F	15-11	Jam Nut	2	AC	5000-40-140	Trip Handle Weldment	1
G	16-3	Nylock Nut	4	AD	5000-40-143	Pivot, Right	1
H	16-28	Nylock Nut	17	AE	5000-40-144	Pivot, Left	1
J	25-37	Pop Rivet	4	AF	5000-40-150	Handle Pull	2
K	26-11	Spring Pin	2	AG	5000-40-167	Foam Hand Grip	2
L	29-3	Brass Eyelet	4	AH	5000-40-168	Kickstand	1
M	38-330	Extension Spring	2	AJ	5000-40-200	Vinyl Cap	2
N	52-718	Nylon Insulator	4	AK	5000-45-20	Foot Mattress	1
P	715-1-133	Release Rod Stop Sleeve	2	AL	5000-40-227	Plastic Plate, Left	1
R	5000-40-71	Foot Mattress Weldment	1	AM	5000-40-228	Plastic Plate, Right	1
S	5000-40-88	Round Stop	2				

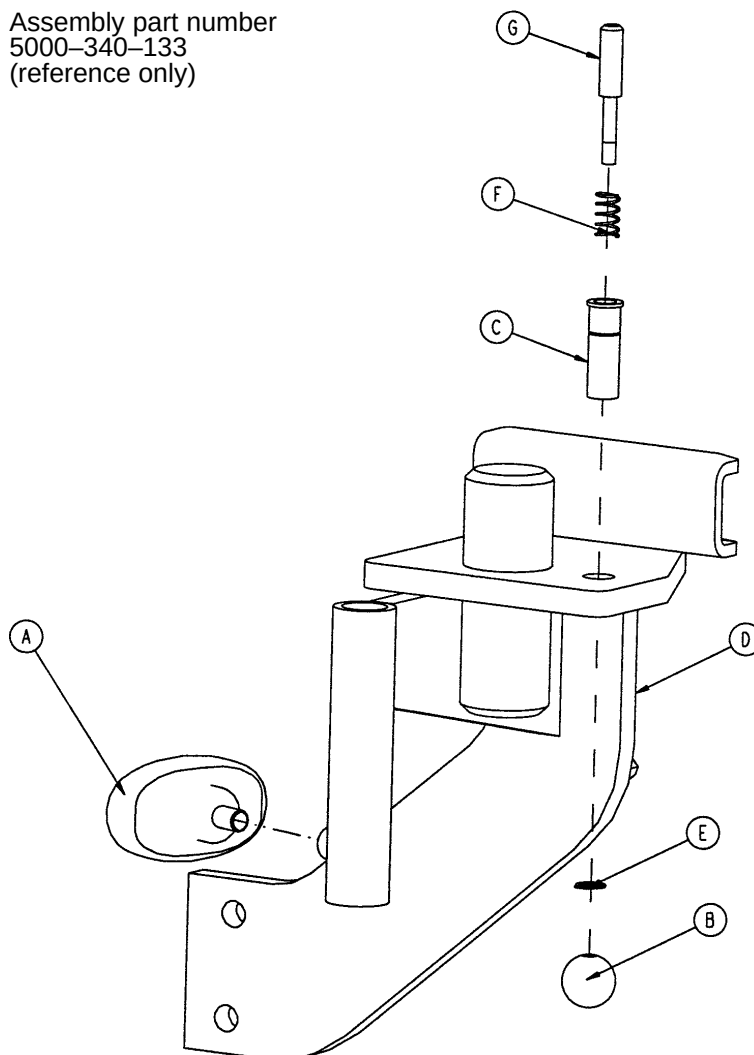
5010 Style Left Upright Assembly



Item	Part No.	Part Name	Qty.
A	24-61	T-Knob	1
B	24-62	Plastic Ball	1
C	5000-40-134	Latch Pin Sleeve	1
D	5000-340-10	Left Upright Weldment	1
E	8800-201-100	Retaining Ring	1
F	8810-290-600	Compression Spring	1
G	8813-070-100	Foot Latch Pin	1

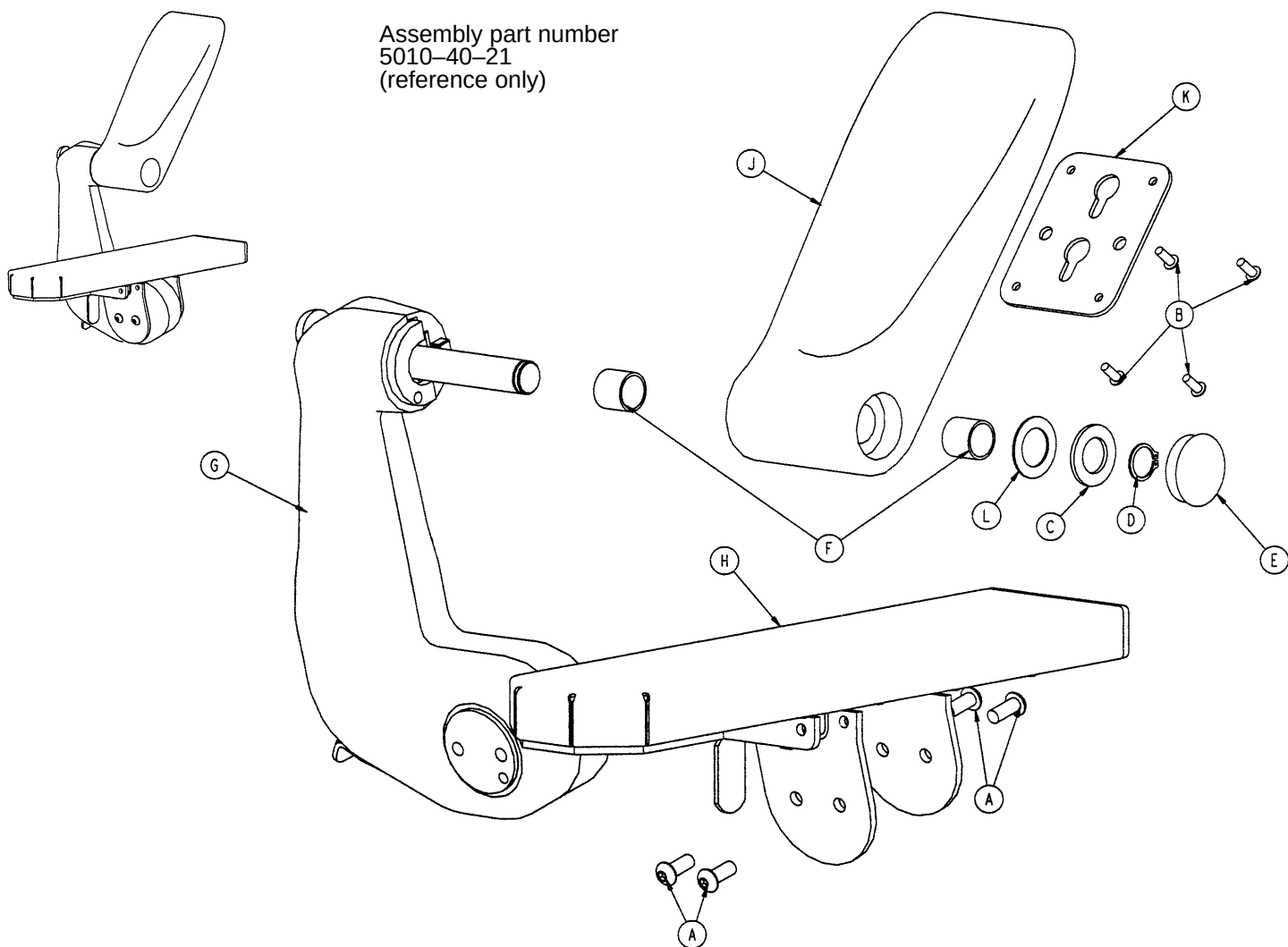
5010 Style Right Upright Assembly

Assembly part number
5000-340-133
(reference only)



Item	Part No.	Part Name	Qty.
A	24-61	T-Knob	1
B	24-62	Plastic Ball	1
C	5000-40-134	Latch Pin Sleeve	1
D	5000-340-11	Right Upright Weldment	1
E	88-0020-11-00	Retaining Ring	1
F	8810-290-600	Compression Spring	1
G	8813-070-100	Foot Latch Pin	1

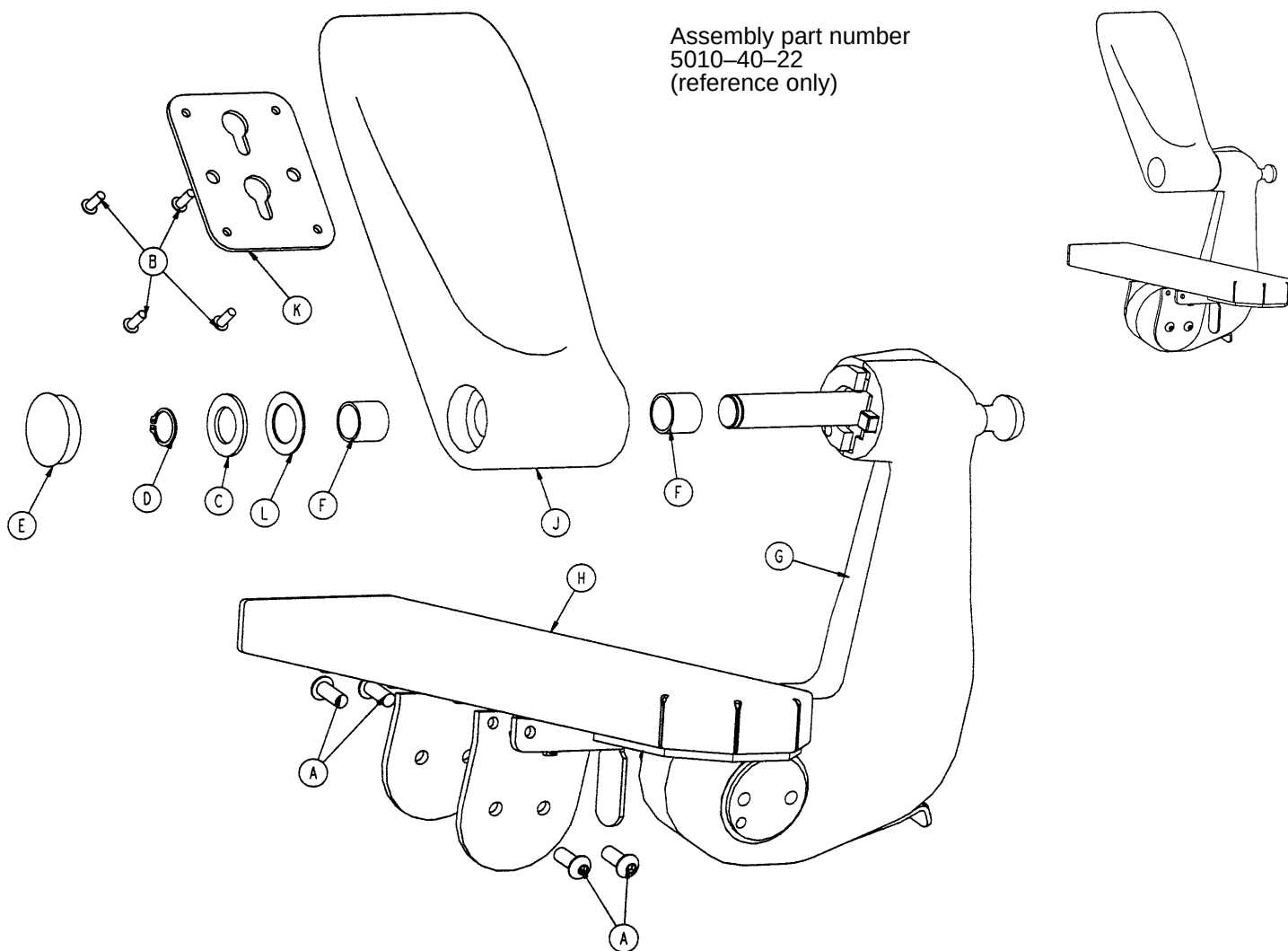
5010 Style Left Glide-Away Assembly



Item	Part No.	Part Name	Qty.
A	4-178	But. Hd. Cap Screw	4
B	4-320	But. Hd. Cap Screw	4
C	11-411	Washer	1
D	28-166	External Retaining Ring	1
E	37-220	Hole Plug	1
F	81-289	Glide Bearing	2
G	(page 81)	Left Cast Link Assembly	1
H	(page 72)	Left Foot Pan Assembly	1
J	5010-40-25	Left Foot Rest	1
K	5010-40-39	Keyhole Plate	1
L	11-343	Shim Washer	A/R

5010 Style Right Glide-Away Assembly

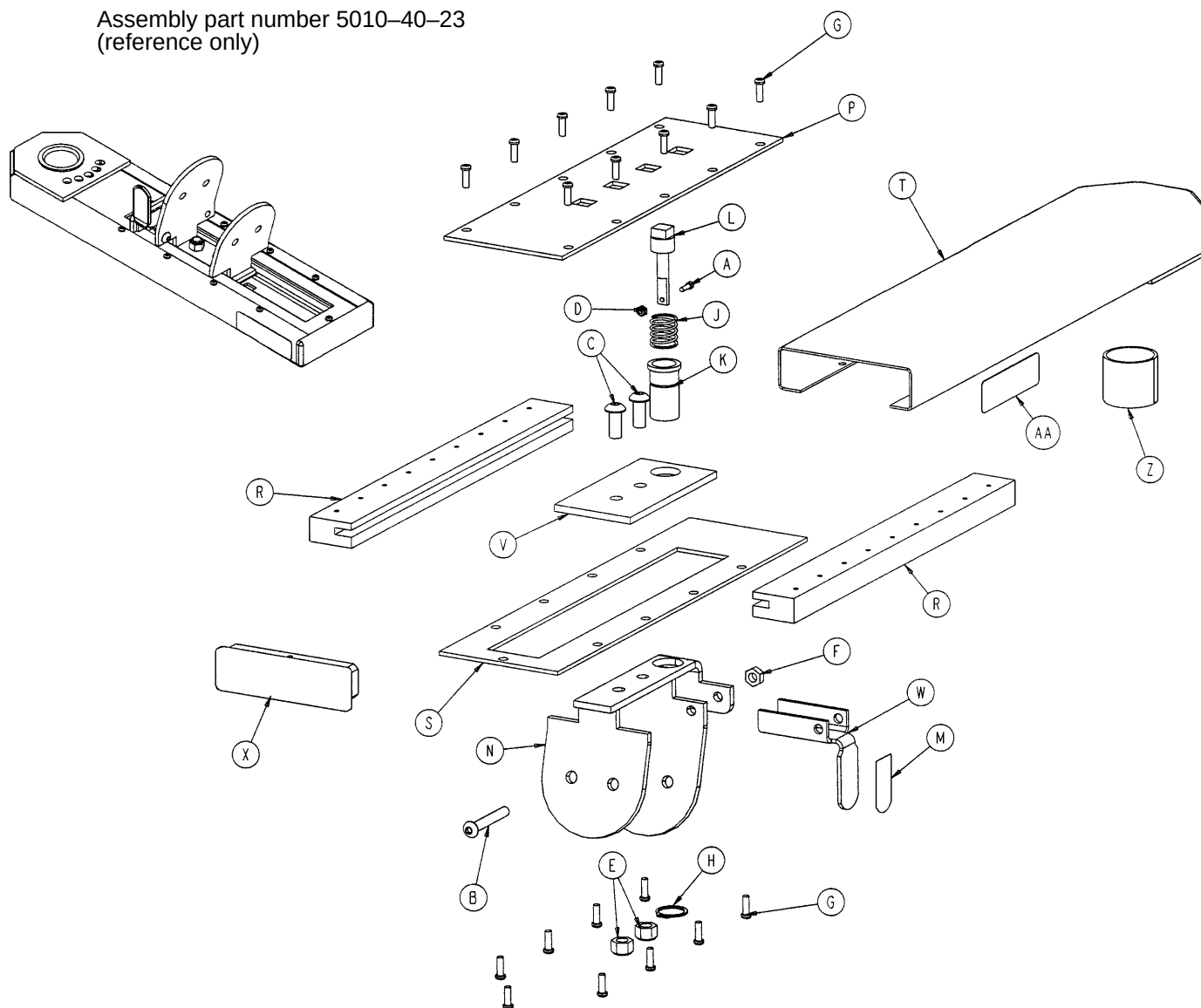
Assembly part number
5010-40-22
(reference only)



Item	Part No.	Part Name	Qty.
A	4-178	But. Hd. Cap Screw	4
B	4-320	But. Hd. Cap Screw	4
C	11-411	Washer	1
D	28-166	External Retaining Ring	1
E	37-220	Hole Plug	1
F	81-289	Glide Bearing	2
G	(page 82)	Right Cast Link Assembly	1
H	(page 73)	Right Foot Pan Assembly	1
J	5010-40-26	Right Foot Rest	1
K	5010-40-39	Keyhole Plate	1
L	11-343	Shim Washer	A/R

5010 Style Left Foot Pan Assembly

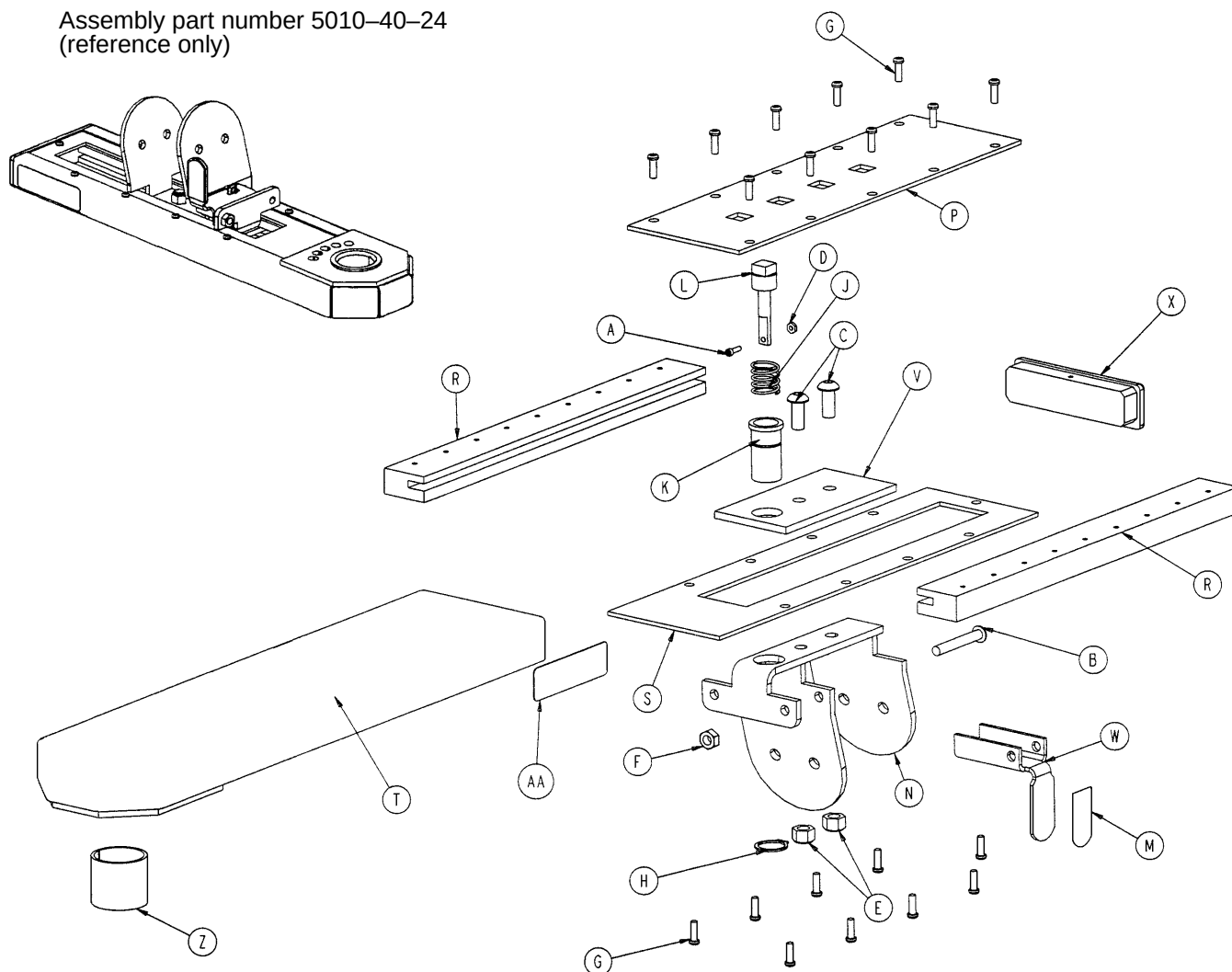
Assembly part number 5010-40-23
(reference only)



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	4-42	Soc. Hd. Cap Screw	1	M	5000-90-44	"Pull" Label	1
B	4-173	But. Hd. Cap Screw	1	N	5010-40-27	Slide Weldment	1
C	4-178	But. Hd. Cap Screw	2	P	5010-40-33	Locking Plate	1
D	16-7	Nylock Nut	1	R	5010-40-34	Slide Extrusion	2
E	16-11	Nylock Nut	2	S	5010-40-35	Pan Bottom	1
F	16-78	Centerlock Nut	1	T	5010-40-36	Pan Weldment	1
G	23-260	Pan Hd. Tapping Screw	19	V	5010-40-37	Slide Top	1
H	28-166	External Retaining Ring	1	W	5010-40-38	Pull Handle	1
J	38-387	Compression Spring	1	X	5010-40-41	Pan End Cap	1
K	5000-40-32	Square Latch Housing	1	Z	8800-210-400	DU Bearing	1
L	5000-40-37	Square Latch Pin	1	AA	5010-90-2	Glide-Away Label, Lt.	1

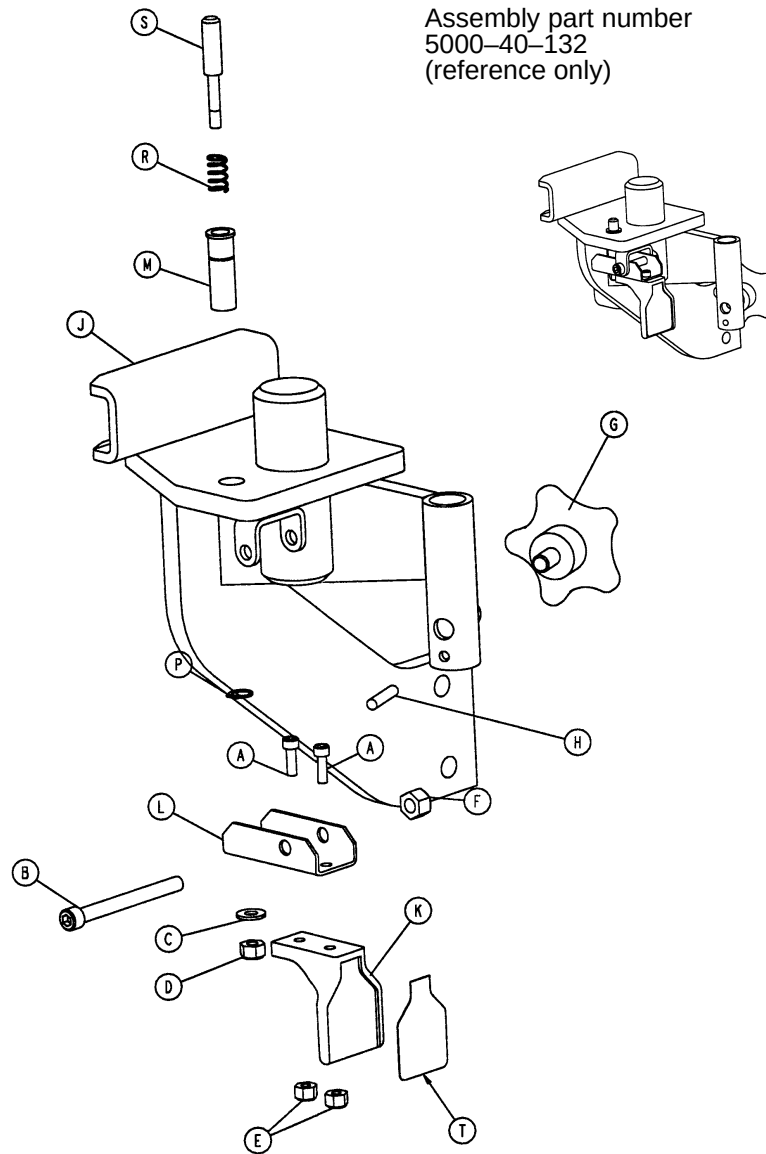
5010 Style Right Foot Pan Assembly

Assembly part number 5010-40-24
(reference only)



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	4-42	Soc. Hd. Cap Screw	1	M	5000-90-44	"Pull" Label	1
B	4-173	But. Hd. Cap Screw	1	N	5010-40-27	Slide Weldment	1
C	4-178	But. Hd. Cap Screw	2	P	5010-40-33	Locking Plate	1
D	16-7	Nylock Nut	1	R	5010-40-34	Slide Extrusion	2
E	16-11	Nylock Nut	2	S	5010-40-35	Pan Bottom	1
F	16-78	Centerlock Nut	1	T	5010-40-36	Pan Weldment	1
G	23-260	Pan Hd. Tapping Screw	19	V	5010-40-37	Slide Top	1
H	28-166	External Retaining Ring	1	W	5010-40-38	Pull Handle	1
J	38-387	Compression Spring	1	X	5010-40-41	Pan End Cap	1
K	5000-40-32	Square Latch Housing	1	Z	8800-210-400	DU Bearing	1
L	5000-40-37	Square Latch Pin	1	AA	5010-90-3	Glide-Away Label, Rt.	1

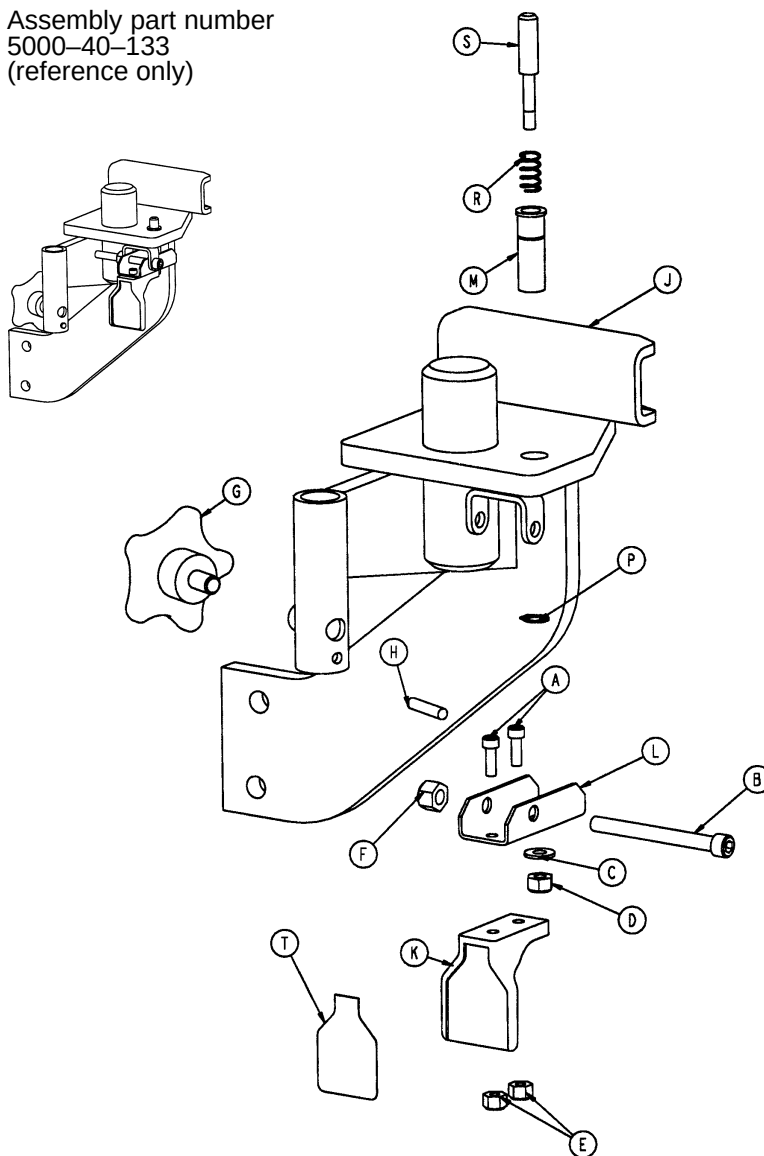
5000 Style Left Upright Assembly



Item	Part No.	Part Name	Qty.
A	4-5	Soc. Hd. Cap Screw	2
B	4-10	Soc. Hd. Cap Screw	1
C	11-1	Flat Washer	1
D	16-3	Hex Nut	1
E	16-14	Hex Nut	2
F	16-28	Hex Nut	1
G	24-60	Knob	1
H	26-43	Spring Pin	1
J	5000-40-10	Left Upright Weldment	1
K	5000-40-118	Pull Handle	1
L	5000-40-122	Latch Pull	1
M	5000-40-134	Latch Pin Sleeve	1
P	8800-201-100	Retaining Ring	1
R	8810-290-600	Compression Spring	1
S	8813-070-100	Foot Latch Pin	1
T	5000-90-9	Pull Label	1

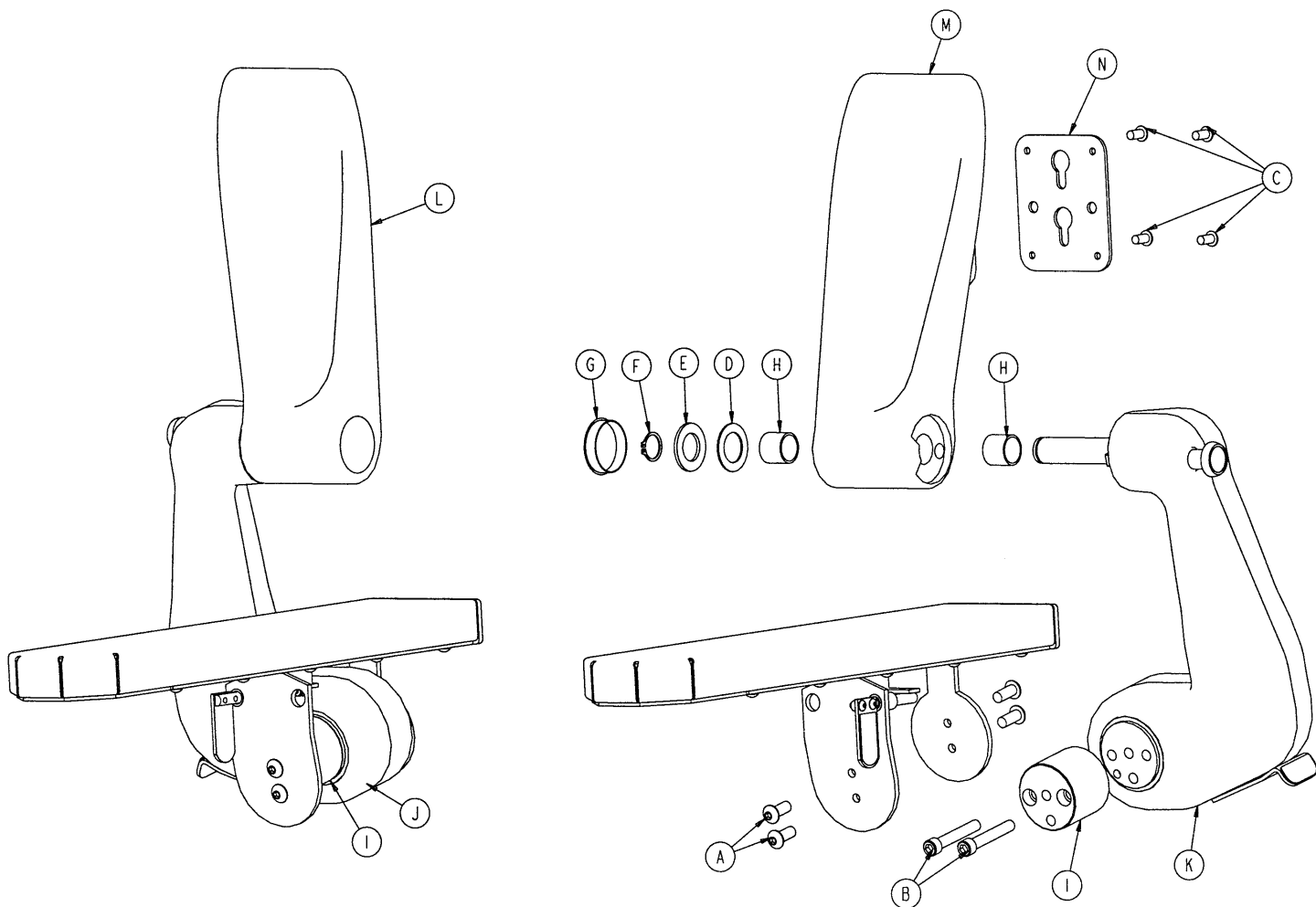
5000 Style Right Upright Assembly

Assembly part number
5000-40-133
(reference only)



Item	Part No.	Part Name	Qty.
A	4-5	Soc. Hd. Cap Screw	2
B	4-10	Soc. Hd. Cap Screw	1
C	11-1	Flat Washer	1
D	16-3	Hex Nut	1
E	16-14	Hex Nut	2
F	16-28	Hex Nut	1
G	24-60	Knob	1
H	26-43	Spring Pin	1
J	5000-40-11	Right Upright Weldment	1
K	5000-40-118	Pull Handle	1
L	5000-40-122	Latch Pull	1
M	5000-40-134	Latch Pin Sleeve	1
P	8800-201-100	Retaining Ring	1
R	8810-290-600	Compression Spring	1
S	8813-070-100	Foot Latch Pin	1
T	5000-90-9	Pull Label	1

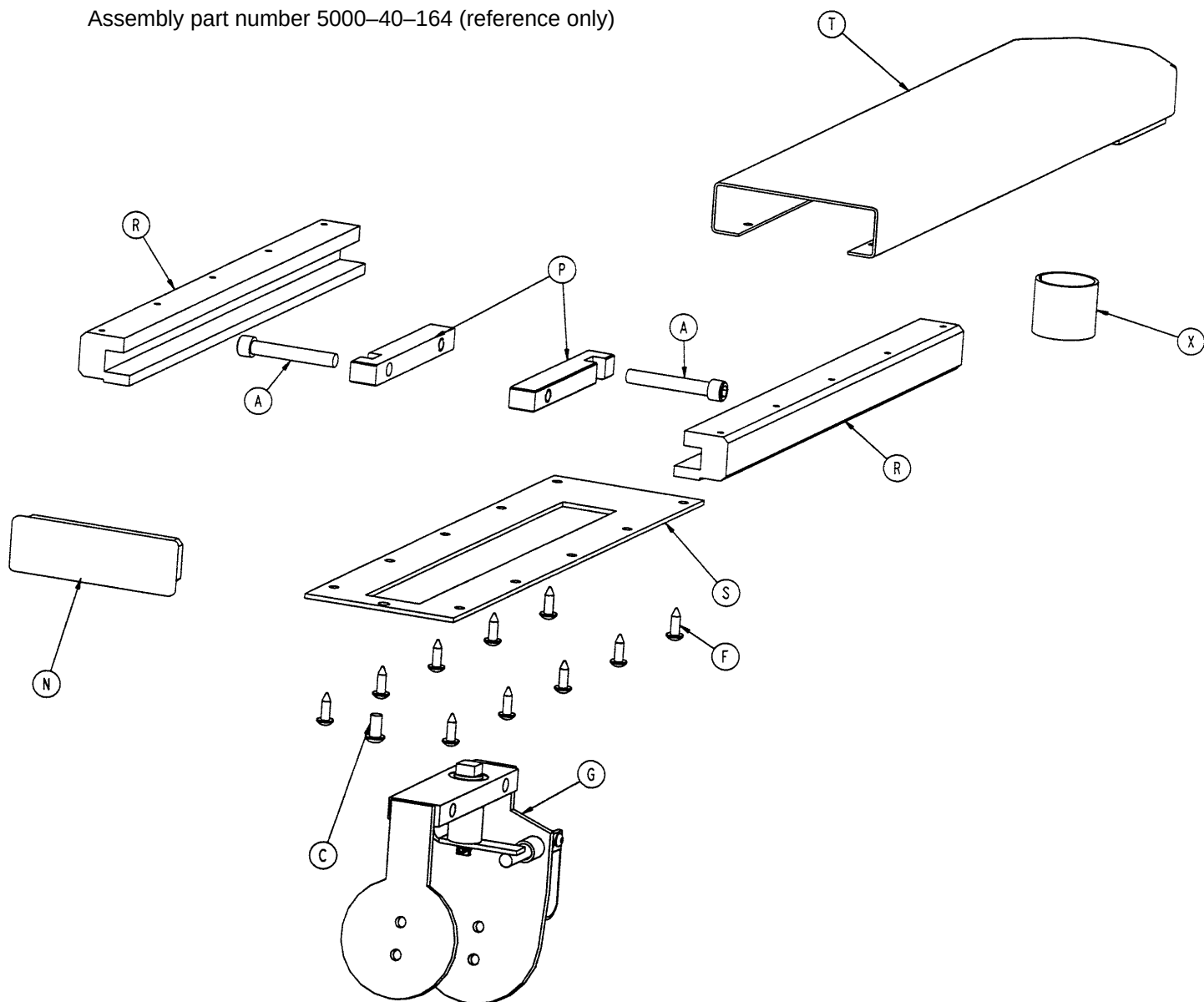
5000 Style Foot Section Ass'y w/5010 Style Glide-Aways



Item	Part No.	Part Name	Qty.
A	4-178	Hex Soc. But. Hd. Cap Screw	8
B	4-250	Soc. Hd. Cap Screw	4
C	4-320	But. Hd. Cap Screw	8
D	11-343	Shim Washer	As Req'd
E	11-411	Washer	2
F	28-166	External Retaining Ring	2
G	37-220	Hole Plug	2
H	81-289	Glide Bearing	4
I	5000-40-257	Glide-Away Spacer	2
J	(page 81)	Left Cast Link Assembly	1
K	(page 82)	Right Cast Link Assembly	1
L	5010-40-25	Left Foot Rest	1
M	5010-40-26	Right Foot Rest	1
N	5010-40-39	Keyhole Plate	2

5000 Style Left Side Assembly

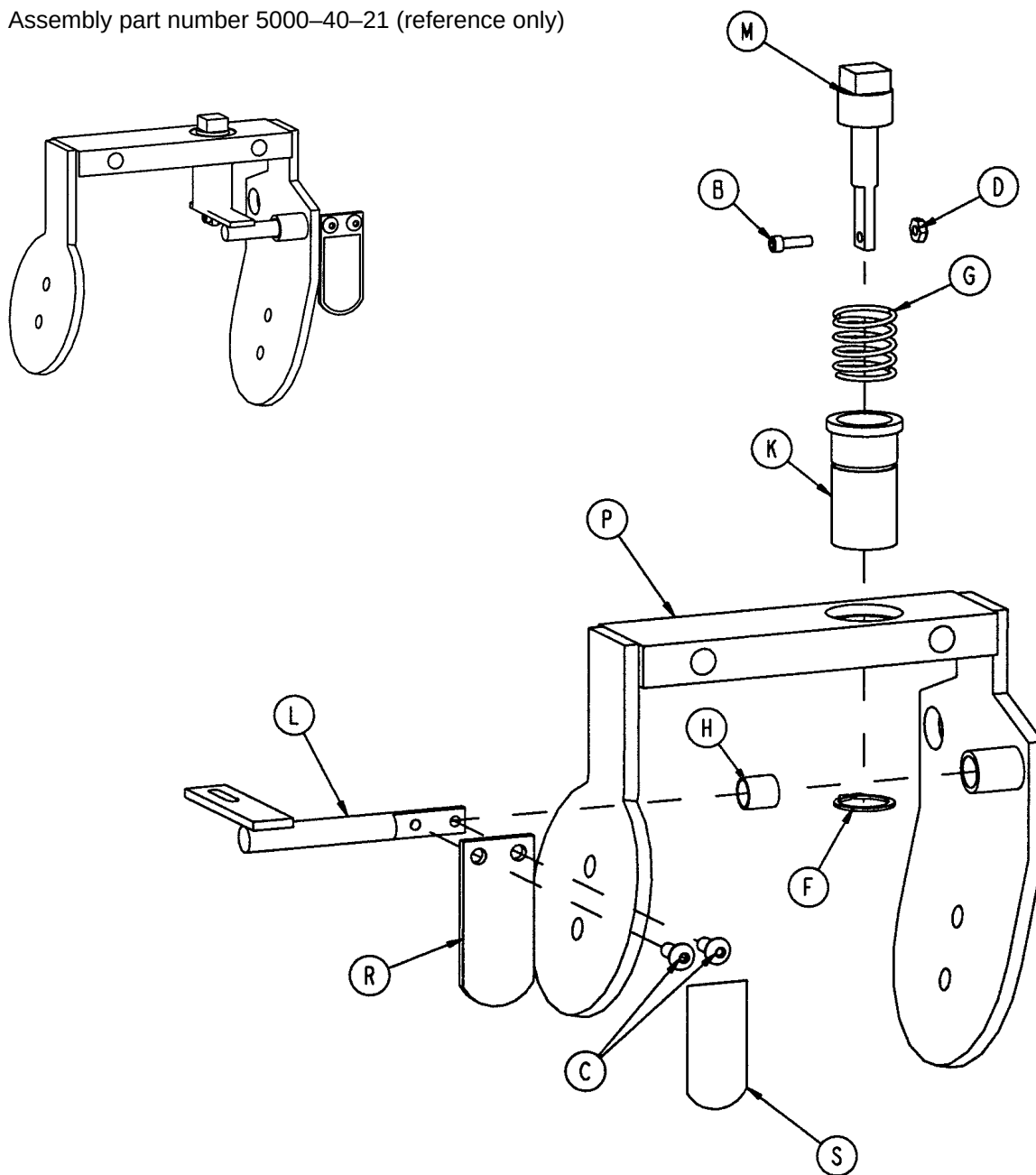
Assembly part number 5000-40-164 (reference only)



Item	Part No.	Part Name	Qty.
A	4-250	Soc. Hd. Cap Screw	2
C	7-52	Truss Hd. Torx	1
F	23-90	Pan Hd. Tapping Screw	10
G	(page 78)	Left Slide Assembly	1
N	5000-40-162	Pan End Cap	1
P	5000-40-181	Slide	2
R	5000-40-182	Slide Extrusion	2
S	5000-40-183	Pan Bottom, Long	1
T	5000-40-186	Pan Weldment	1
X	8800-210-400	Split Tube Bushing	1

5000 Style Foot Support Left Slide Assembly

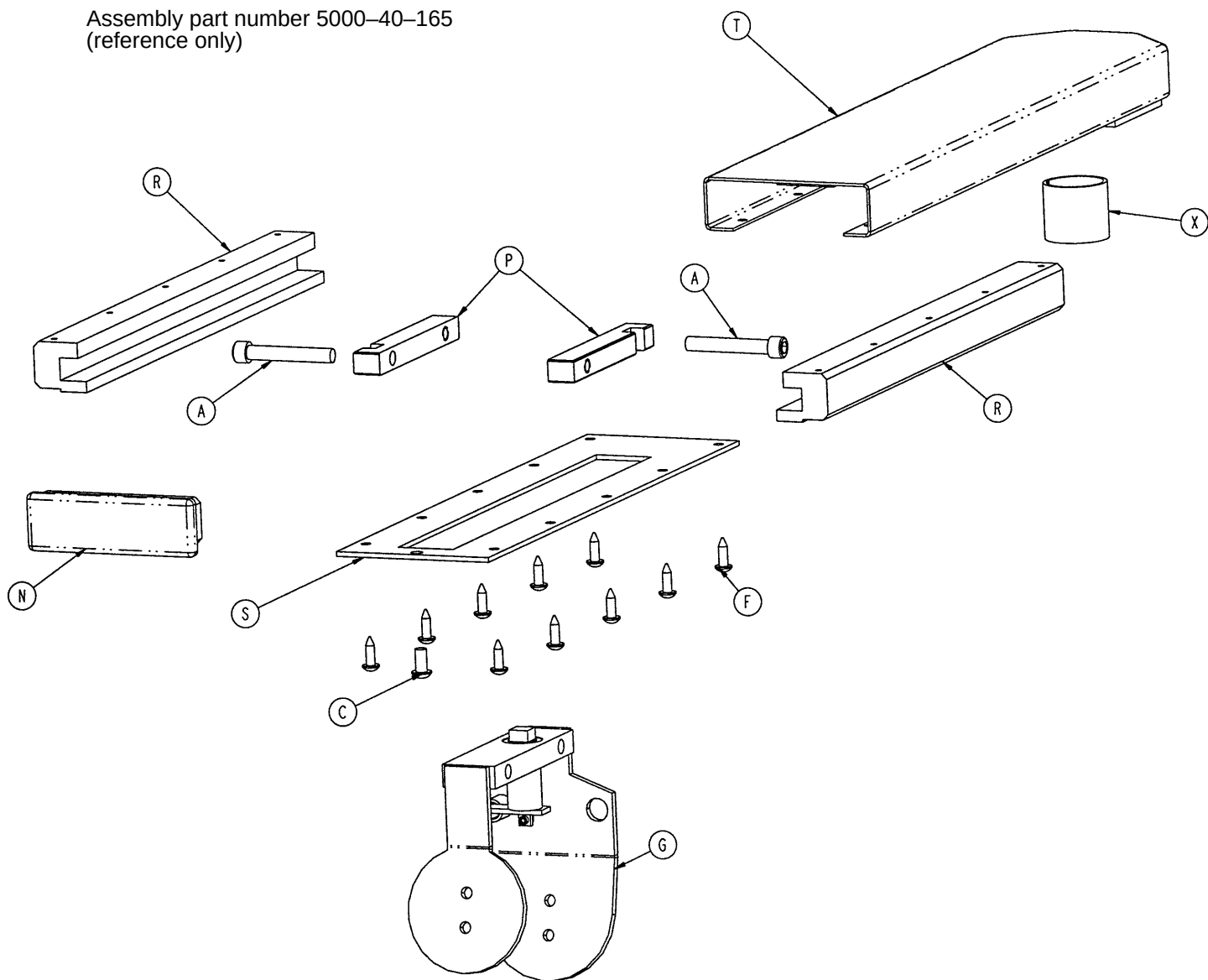
Assembly part number 5000-40-21 (reference only)



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
B	4-42	Soc. Hd. Cap Screw	1	K	5000-40-32	Square Latch Housing	1
C	4-312	But. Hd. Cap Screw	2	L	5000-240-33	Latch Pull, Left	1
D	16-7	Nylock Nut	1	M	5000-40-37	Square Latch Pin	1
F	28-166	Ext. Tooth Retaining Ring	1	P	5000-40-125	Left Middle Weldment	1
G	38-387	Compression Spring	1	R	5000-40-161	Pull Handle Mount	1
H	81-273	Bearing	1	S	5000-90-44	"Pull" Label	1

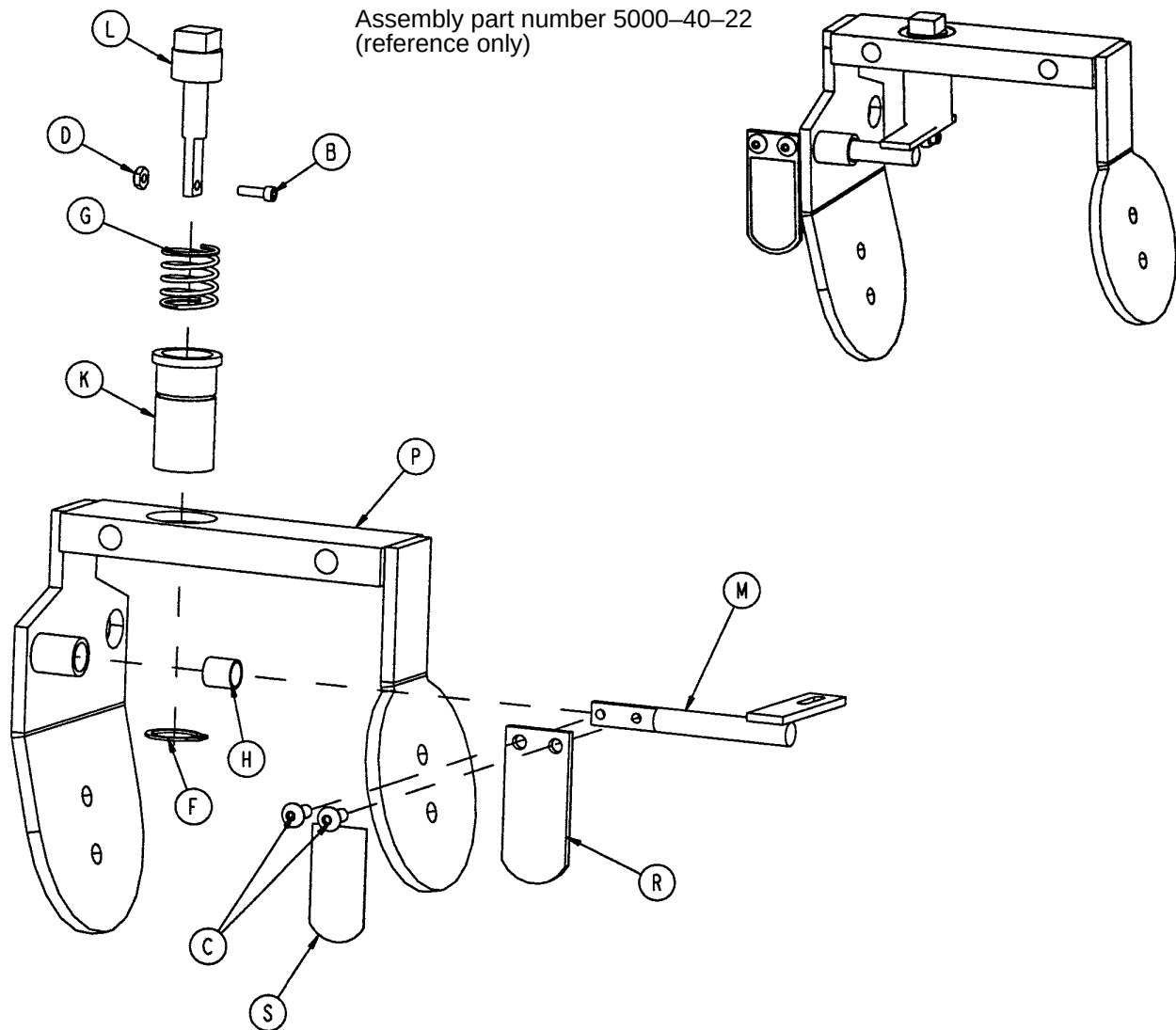
5000 Style Right Side Assembly

Assembly part number 5000-40-165
(reference only)



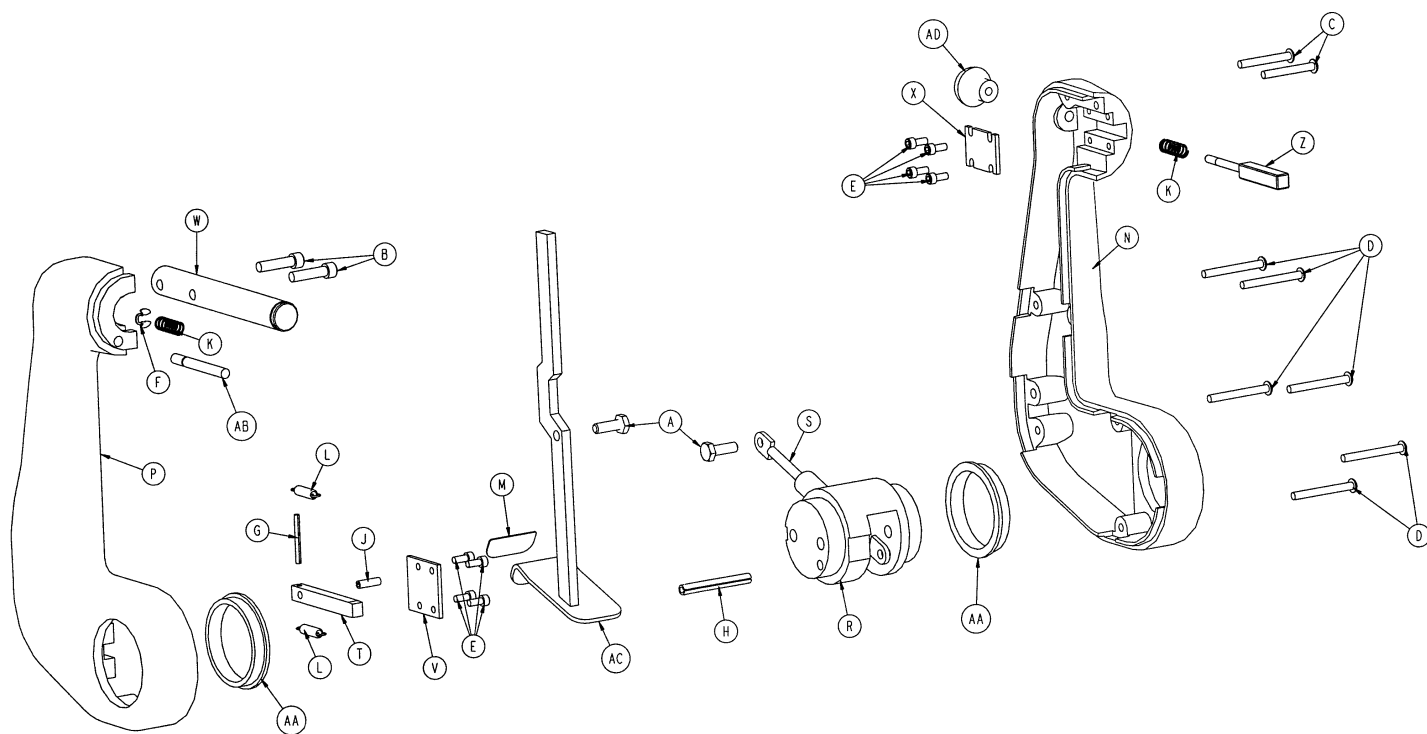
Item	Part No.	Part Name	Qty.
A	4-250	Soc. Hd. Cap Screw	2
C	7-52	Truss Hd. Torx	1
F	23-90	Pan Hd. Tapping Screw	10
G	(page 80)	Right Slide Assembly	1
N	5000-40-162	Pan End Cap	1
P	5000-40-181	Slide	2
R	5000-40-182	Slide Extrusion	2
S	5000-40-183	Pan Bottom, Long	1
T	5000-40-186	Pan Weldment	1
X	8800-210-400	Split Tube Bushing	1

5000 Style Foot Support Right Slide Assembly



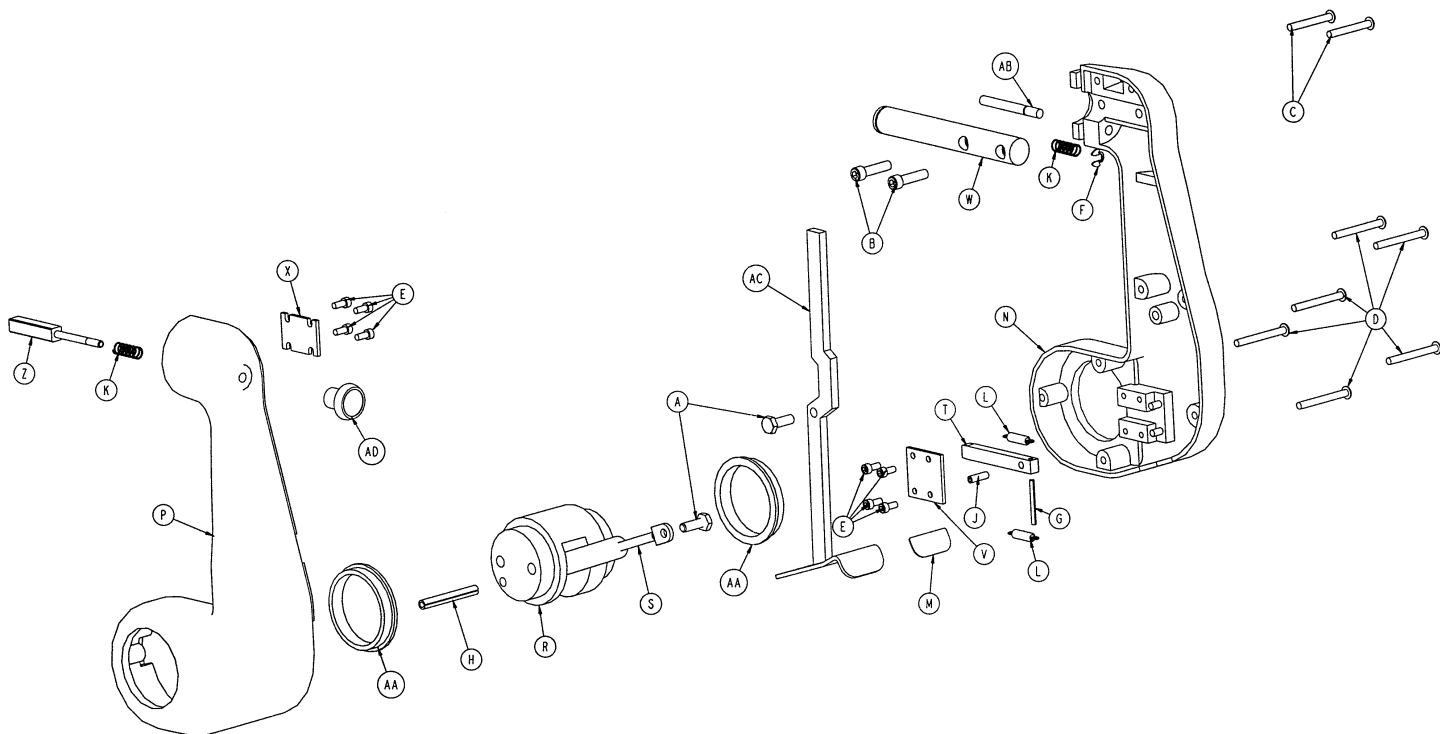
Item	Part No.	Part Name	Qty.
B	4-42	Soc. Hd. Cap Screw	1
C	4-312	But. Hd. Cap Screw	2
D	16-7	Nylock Nut	1
F	28-166	External Retaining Ring	1
G	38-387	Compression Spring	1
H	81-273	DU Bearing	1
K	5000-40-32	Square Latch Housing	1
L	5000-40-37	Square Latch Pin	1
M	5000-240-40	Latch Pull, Right	1
P	5000-40-126	Right Middle Weldment	1
R	5000-240-161	Pull Handle Mount	1
S	5000-90-44	"Pull" Label	1

5010-40-7 Left Cast Link Assembly



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	3-214	Hex Hd. Cap Screw	2	P	5010-40-4	Lt. Hd. End Link Half	1
B	4-28	Soc. Hd. Cap Screw	2	R	5010-40-9	Center Casting	1
C	4-314	But. Hd. Cap Screw	2	S	5010-40-10	Glide-Away Gas Spring	1
D	4-315	But. Hd. Cap Screw	6	T	5010-40-11	Lower Latch Pin	1
E	4-316	Soc. Hd. Cap Screw	8	V	5010-40-12	Small Retainer	1
F	28-183	Retaining Ring	1	W	5010-40-13	Flipper Pivot	1
G	26-8	Roll Pin	1	X	5010-40-14	Upper Retainer	1
H	26-45	Roll Pin	1	Z	5010-40-15	Flipper Pin	1
J	26-172	Roll Pin	1	AA	5010-40-16	Glide-Away Bearing	2
K	38-110	Compression Spring	2	AB	5010-40-17	Lock Pin	1
L	38-411	Extension Spring	2	AC	5010-40-18	Pull Handle Weldment	1
M	5000-90-19	"Pull" Label	1	AD	8800-410-600	Pull Knob	1
N	5010-40-3	Lt. Ft. End Link Half	1				

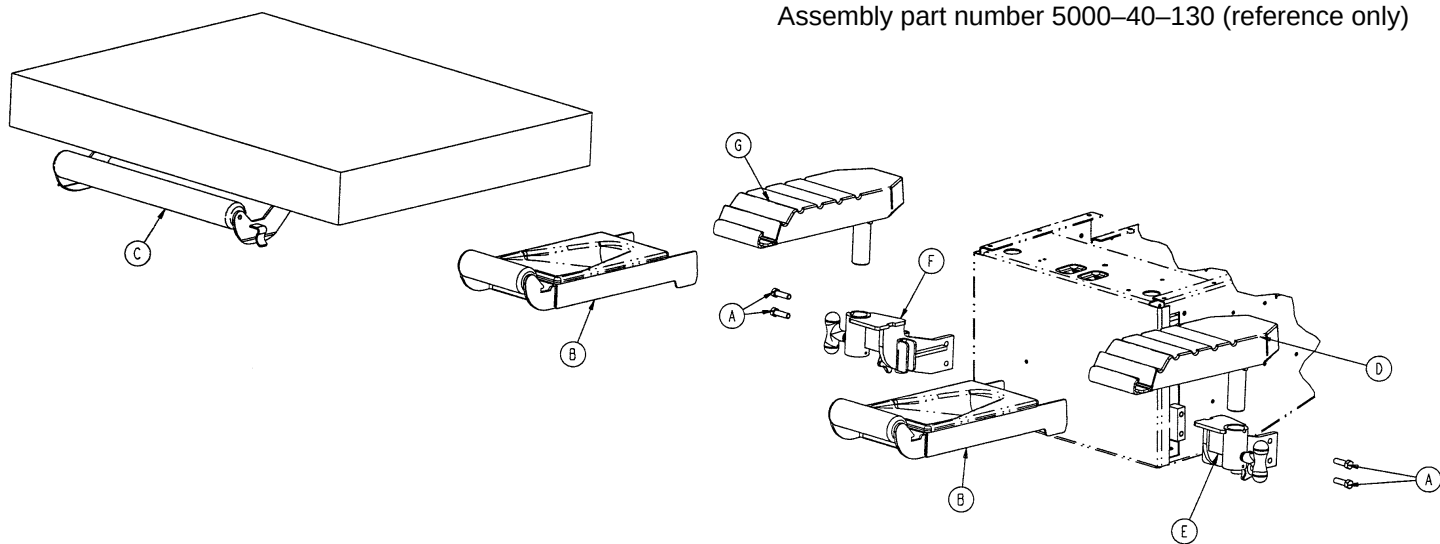
5010-40-8 Right Cast Link Assembly



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	3-214	Hex Hd. Cap Screw	2	P	5010-40-6	Rt. Hd. End Link Half	1
B	4-28	Soc. Hd. Cap Screw	2	R	5010-40-9	Center Casting	1
C	4-314	But. Hd. Cap Screw	2	S	5010-40-10	Glide-Away Gas Spring	1
D	4-315	But. Hd. Cap Screw	6	T	5010-40-11	Lower Latch Pin	1
E	4-316	Soc. Hd. Cap Screw	8	V	5010-40-12	Small Retainer	1
F	28-183	Retaining Ring	1	W	5010-40-13	Flipper Pivot	1
G	26-8	Roll Pin	1	X	5010-40-14	Upper Retainer	1
H	26-45	Roll Pin	1	Z	5010-40-15	Flipper Pin	1
J	26-172	Roll Pin	1	AA	5010-40-16	Glide-Away Bearing	2
K	38-110	Compression Spring	2	AB	5010-40-17	Lock Pin	1
L	38-411	Extension Spring	2	AC	5010-40-18	Pull Handle Weldment	1
M	5000-90-19	"Pull" Label	1	AD	8800-410-600	Pull Knob	1
N	5010-40-5	Rt. Ft. End Link Half	1				

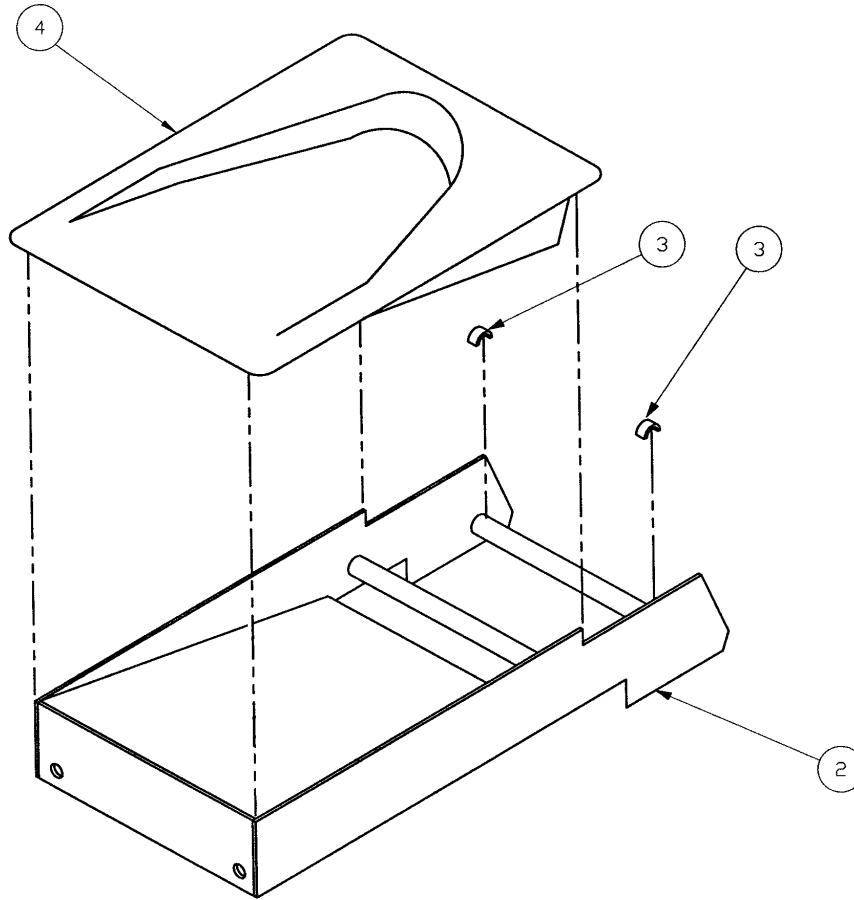
Optional 500XL Foot Section Assembly

Assembly part number 5000-40-130 (reference only)



Item	Part No.	Part Name	Qty.
A	3-229	Hex Hd. Cap Screw	4
B	(page 84)	Foot Rest Assembly	2
C	(page 85)	Foot Mattress Assembly	1
D	(page 87)	Foot Pan Assembly	1
E	(page 89)	Left Upright Assembly	1
F	(page 90)	Right Upright Assembly	1
G	(page 87)	Foot Pan Assembly	1

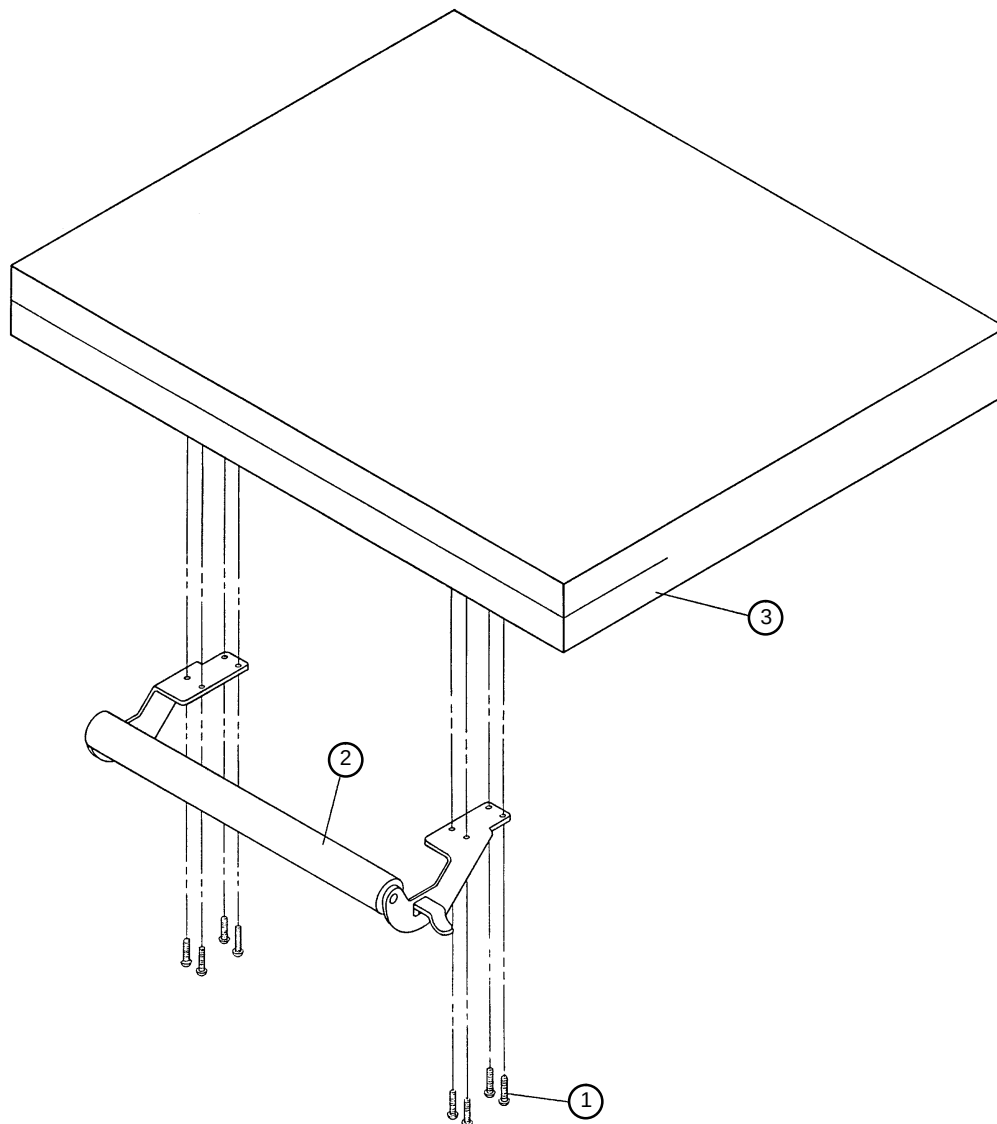
500-30-41 Optional 500XL Foot Rest Assembly



Item	Part No.	Part Name	Qty.
2	0500-30-21	Foot Rest	1
3	8805-944-900	Foot Rest Bushing	2
4	8805-906-000	Foot Rest Pad	1

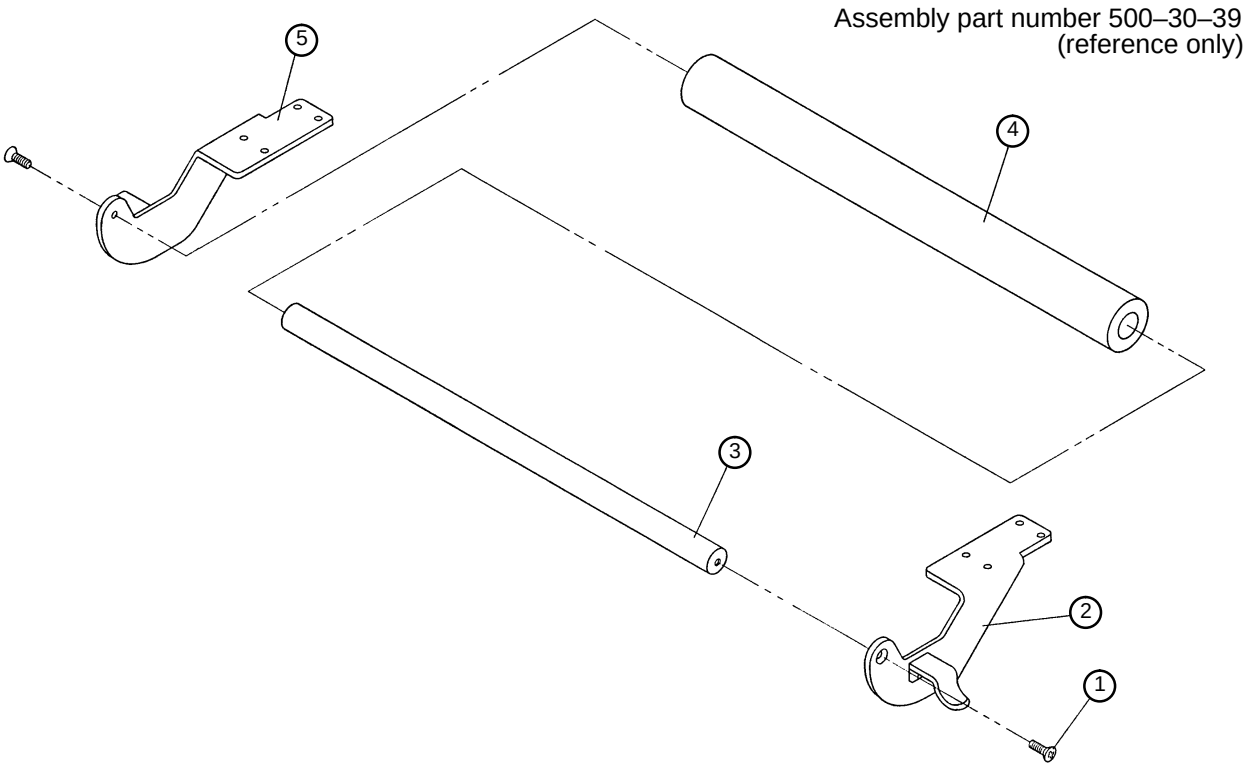
Apply Loctite 454 (part number 51-23) to the mating surfaces of items 2 & 4.

500-30-46 Optional 500XL Foot Mattress Assembly



Item	Part No.	Part Name	Qty.
1	8806-900-000	Self-Tapping Screw	8
2	(page 86)	Push Bar Assembly	1
3	8805-954-500	Mattress Assembly, Foot	1

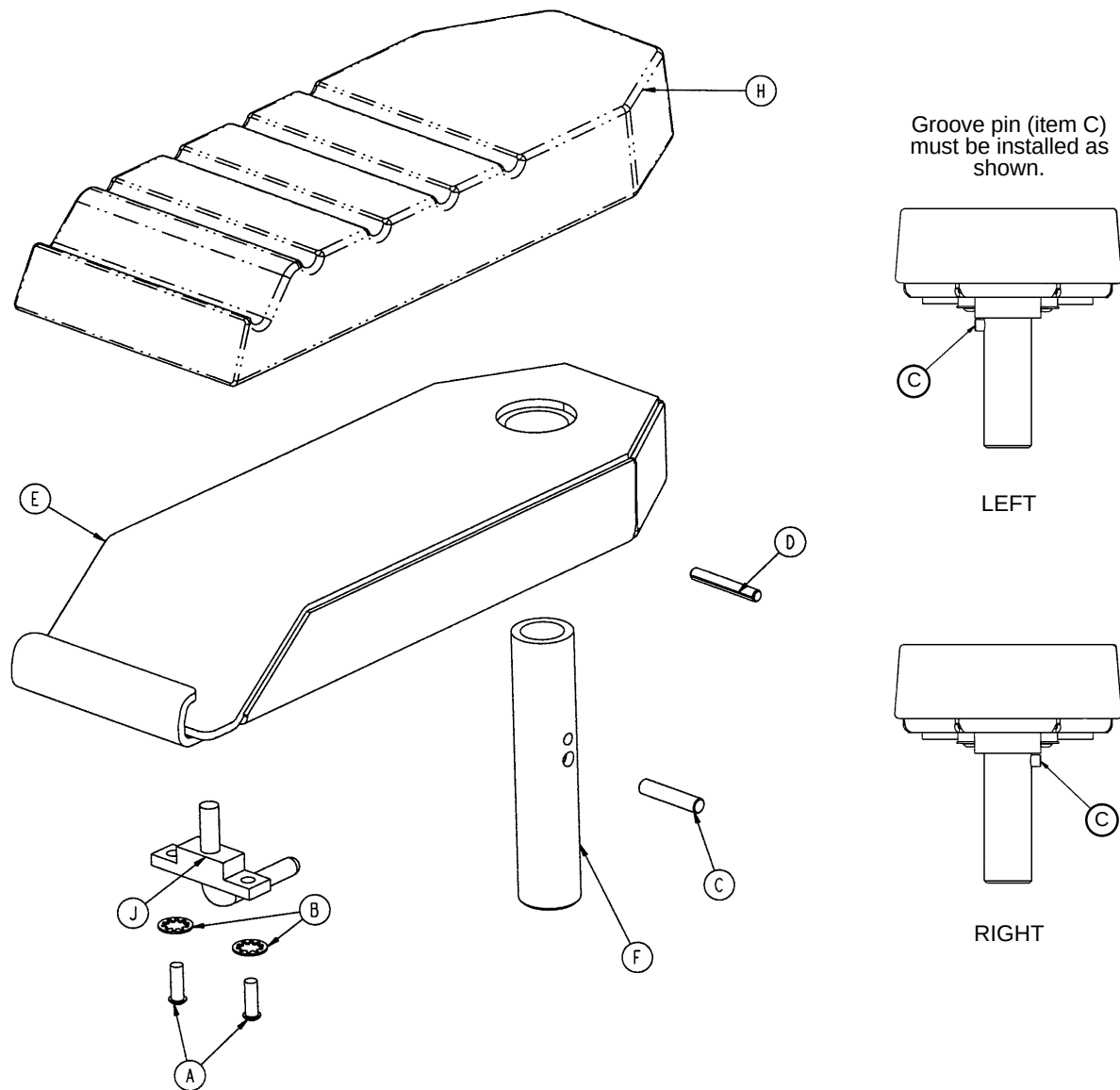
Optional 500XL Push Bar Assembly



Item	Part No.	Part Name	Qty.
1	8800-224-400	Flat Hd. Screw	2
2	0500-30-17	Push Bar Bracket, Left	1
3	8803-073-800	Pushbar	1
4	8805-899-000	Foam Cover	1
5	0500-30-18	Push Bar Bracket, Right	1

5000-40-210 Optional 500XL Foot Pan Assembly, Left

5000-40-230 Optional 500 XL Foot Pan Assembly, Right

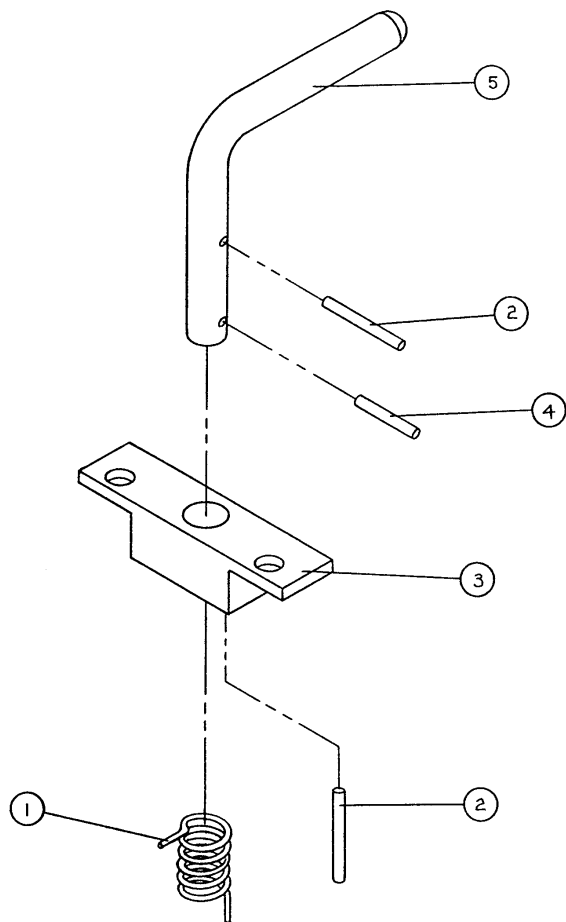


Item	Part No.	Part Name	Qty.
A	4-161	But. Hd. Cap Screw	2
B	13-33	Int. Tooth Lock Washer	2
C	26-169	Groove Pin	1
D	26-239	Groove Pin	1
E	5000-40-213	Foot Pan Weldment	1
F	5000-40-218	Foot Pan Mtg. Post	1
H	8805-905-800	Foot Pan Pad	1
J	(page 88)	Foot Pan Latch Ass'y	1

NOTE

Apply Loctite 454 (part number 51-23) to the mating surfaces of items E & H.

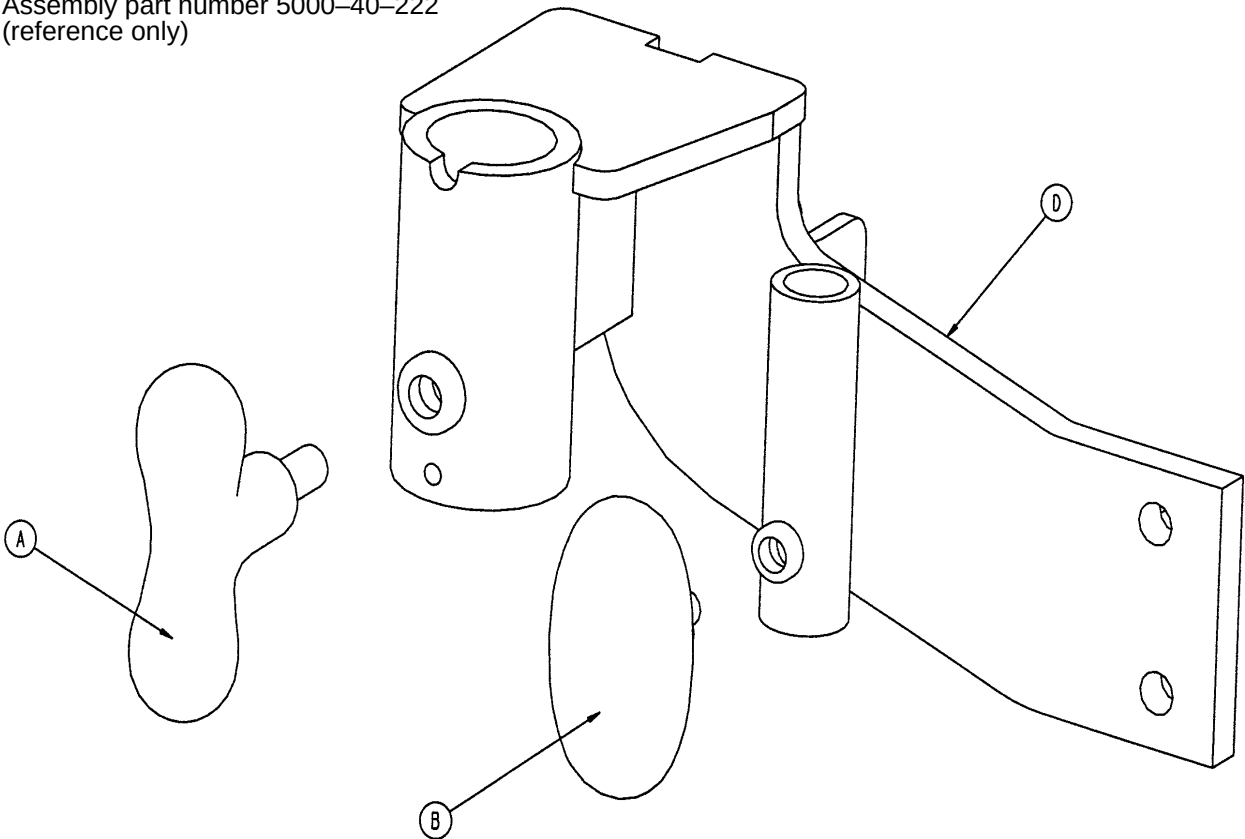
8805-906-100 Optional 500XL Foot Pan Latch Assembly



Item	Part No.	Part Name	Qty.
1	8805-906-500	Torsion Spring	1
2	8839-783-300	Roll Pin	2
3	8805-906-300	Foot Pan Latch Base	1
4	8805-906-400	Roll Pin	1
5	8805-906-200	Foot Pan Latch Pin	1

Optional 500XL Left Upright Assembly

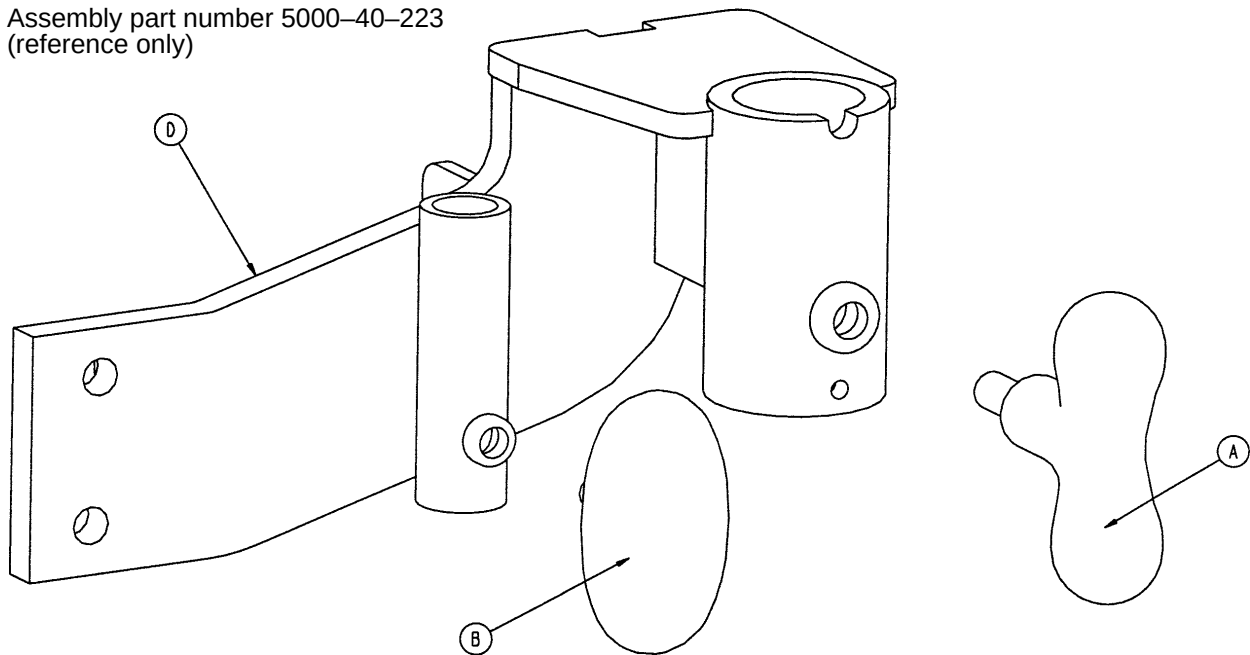
Assembly part number 5000-40-222
(reference only)



Item	Part No.	Part Name	Qty.
A	24-44	T-Handle	1
B	24-61	Knob	1
D	5000-40-190	Left Upright Weldment	1

Optional 500XL Right Upright Assembly

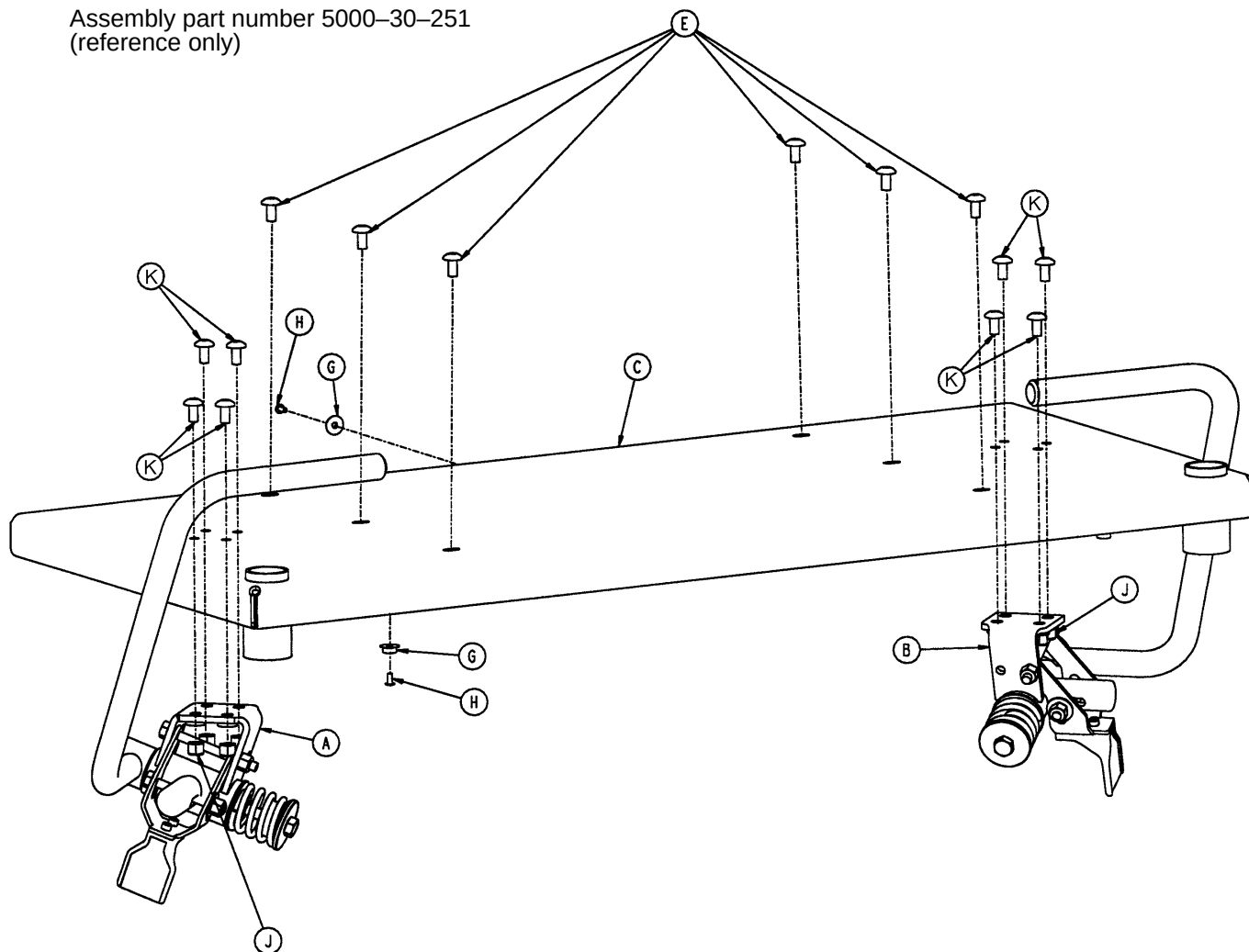
Assembly part number 5000-40-223
(reference only)



Item	Part No.	Part Name	Qty.
A	24-44	T-Handle	1
B	24-61	Knob	1
D	5000-40-191	Right Upright Weldment	1

Seat Assembly

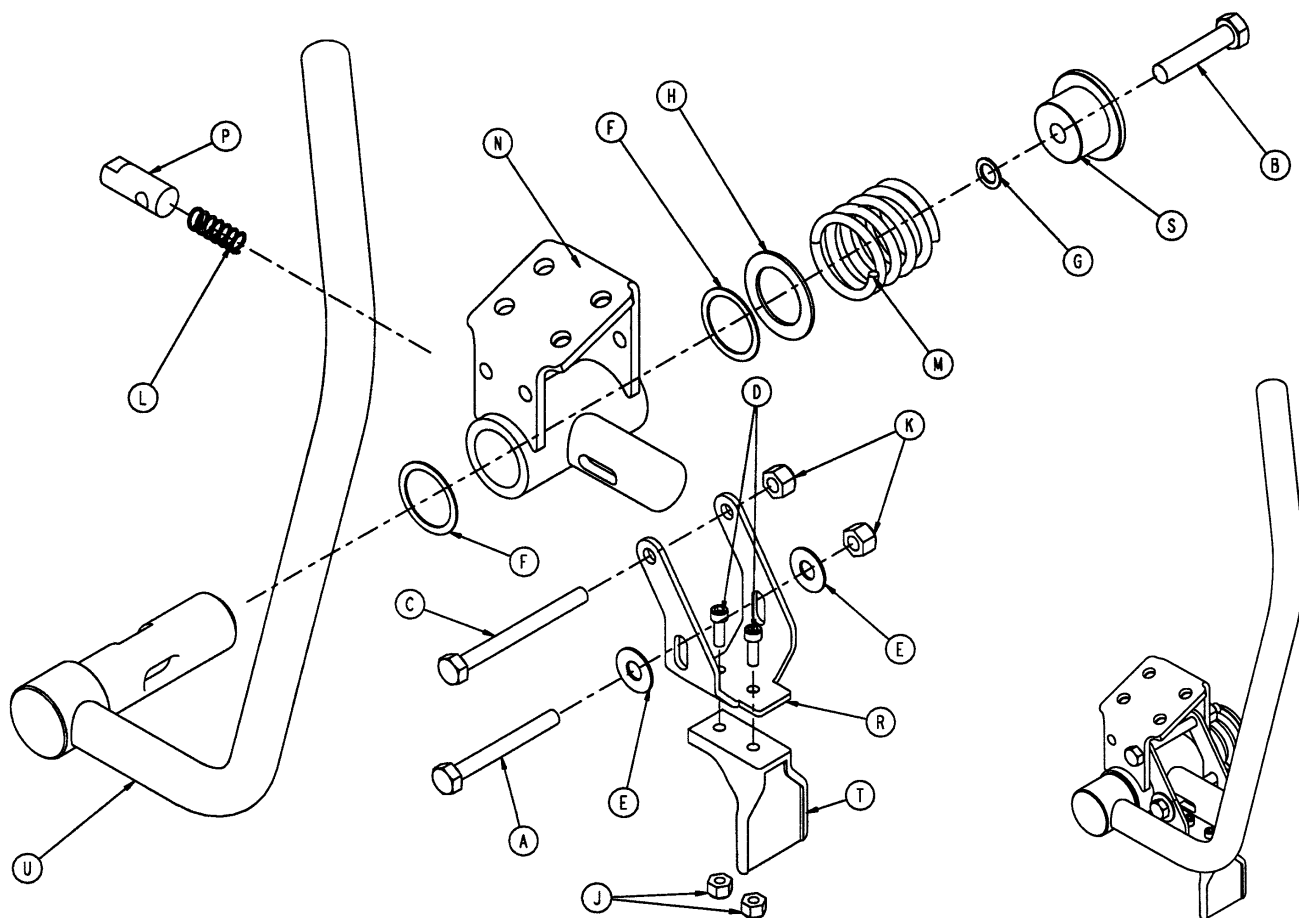
Assembly part number 5000-30-251
(reference only)



Item	Part No.	Part Name	Qty.
A	(page 92)	Hand Grip Ass'y, Right	1
B	(page 93)	Hand Grip Ass'y, Left	1
C	5000-30-136	Seat Weldment	1
E	7-58	Torx Hd. Screw	6
G	29-3	Brass Eyelet	5
H	25-38	Rivet	5
J	16-28	Nylock Nut	8
K	4-161	But. Hd. Cap Screw	8

Right Hand Grip Assembly

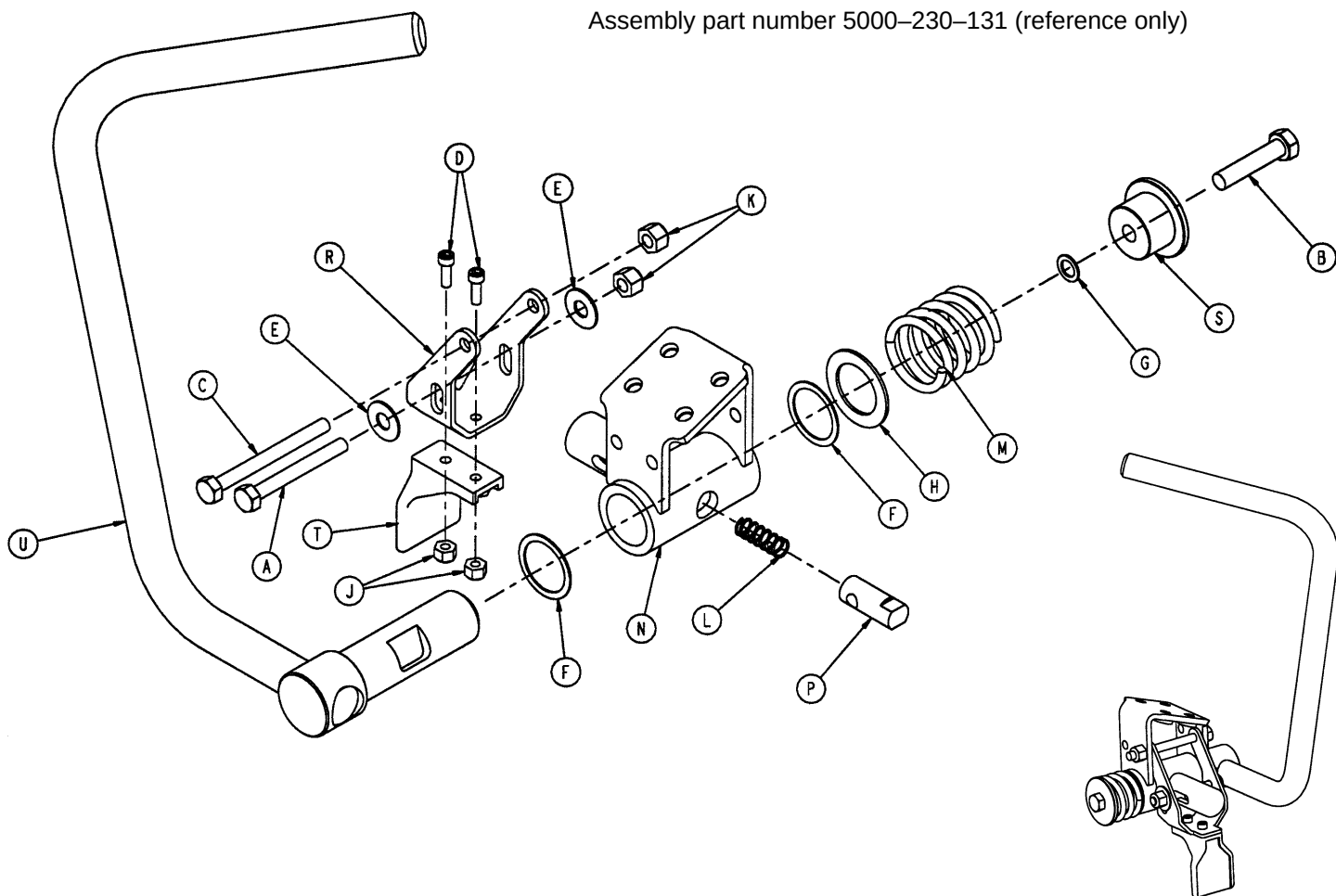
Assembly part number 5000-230-130 (reference only)



Item	Part No.	Part Name	Qty.
A	3-32	Hex Hd. Cap Screw	1
B	3-57	Hex Hd. Cap Screw	1
C	3-73	Hex Hd. Cap Screw	1
D	4-5	Soc. Hd. Cap Screw	2
E	11-179	Nylon Washer	2
F	11-392	Nylon Washer	2
G	11-397	Serrated Belleville Washer	1
H	11-406	Flat Washer	1
J	16-14	Nylock Nut	2
K	16-28	Nylock Nut	2
L	38-344	Compression Spring	1
M	38-391	Compression Spring	1
N	5000-30-124	Pivot Weldment, Right	1
P	5000-30-128	Hand Grip Lock Pin	1
R	5000-30-129	Hand Grip Latch Bracket	1
S	5000-30-315	Hand Grip Spring Spacer	1
T	5000-40-118	Pull Handle	1
U	5000-230-122	Hand Grip Weldment, Rt.	1

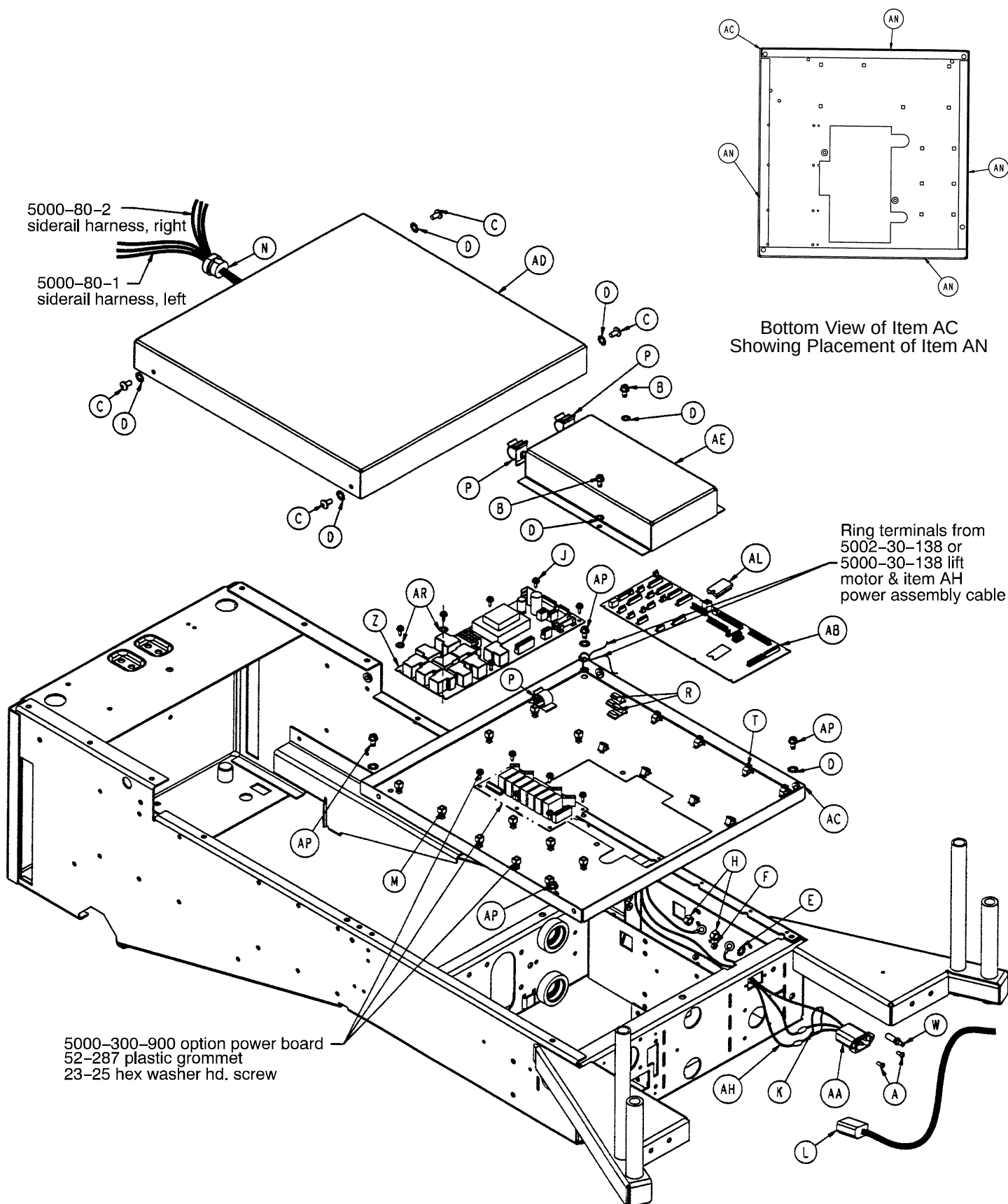
Left Hand Grip Assembly

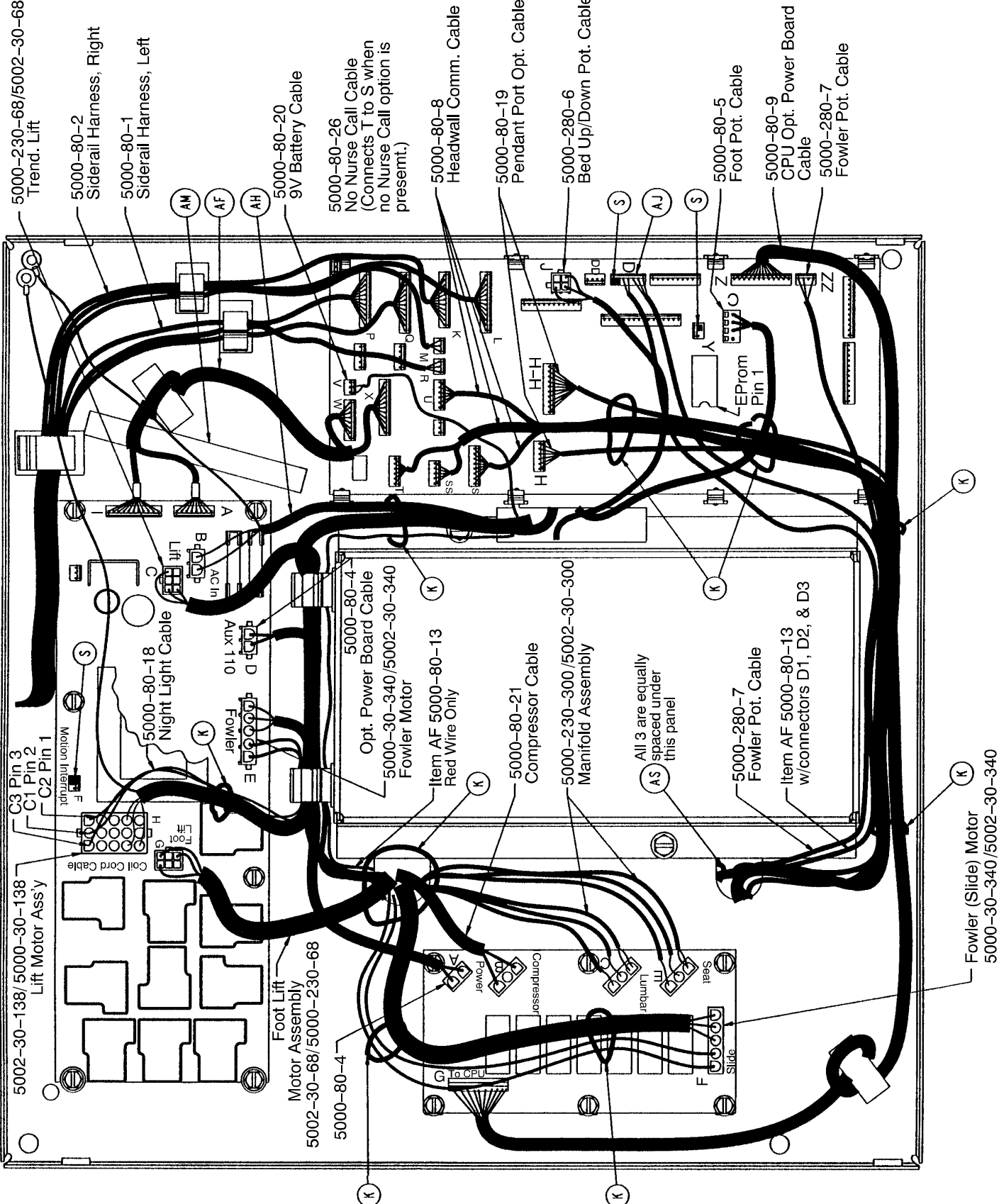
Assembly part number 5000-230-131 (reference only)



Item	Part No.	Part Name	Qty.
A	3-32	Hex Hd. Cap Screw	1
B	3-57	Hex Hd. Cap Screw	1
C	3-73	Hex Hd. Cap Screw	1
D	4-5	Soc. Hd. Cap Screw	2
E	11-179	Nylon Washer	2
F	11-392	Nylon Washer	2
G	11-397	Serrated Belleville Washer	1
H	11-406	Flat Washer	1
J	16-14	Nylock Nut	2
K	16-28	Nylock Nut	2
L	38-344	Compression Spring	1
M	38-391	Compression Spring	1
N	5000-30-125	Pivot Weldment, Left	1
P	5000-30-128	Hand Grip Lock Pin	1
R	5000-30-129	Hand Grip Latch Bracket	1
S	5000-30-315	Hand Grip Spring Spacer	1
T	5000-40-118	Pull Handle	1
U	5000-230-123	Hand Grip Weldment, Lt.	1

Electrical Assembly



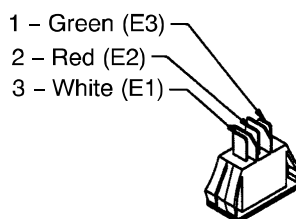
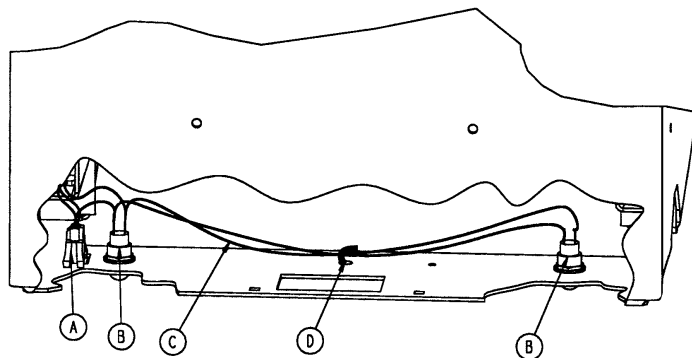
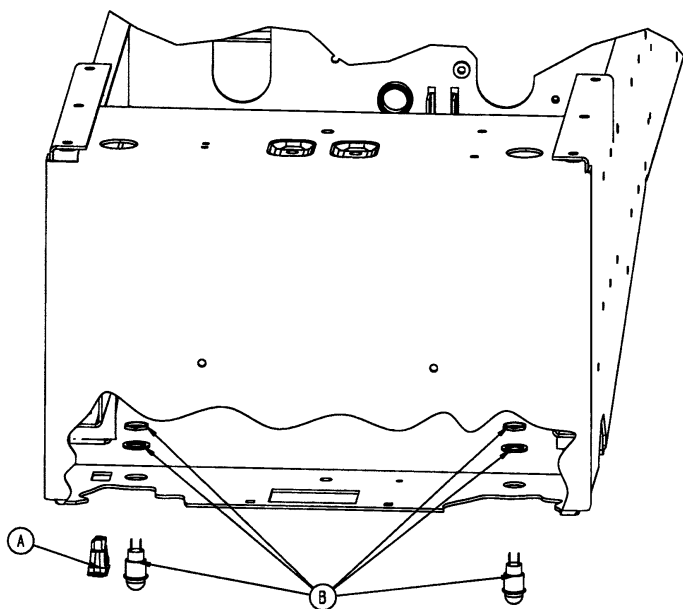


Electrical Assembly

Item	Part No.	Part Name	Qty.
A	2-41	Round Hd. Machine Screw	2
B	3-221	Hex Washer Hd. Screw	2
C	7-58	Truss Hd. Torx	4
D	13-10	External Tooth Washer	11
E	13-38	External Lock Washer	1
F	16-23	Nylock Nut	2
H	16-33	Kep Nut	2
J	23-25	Hex Wash. Hd. Tapping Screw	6
K	88-1502-92-00	Cable Tie	9
L	39-248	Power Cord (Domestic Only)	1
M	52-287	Plasti-Grommet	6
N	52-304	Strain Relief Bushing	1
P	59-135	Push Mount Wire Clip	3
R	59-136	Push Mount Wire Clip	2
S	59-137	2-Position Shunt	3
T	59-138	Universal Board Mount	8
W	2011-1-215	Grounding Lug	1
Z	2025-300-930	Power Board Ass'y	1
	3221-300-930	230V Power Board Ass'y	1
AA	2026-1-804	Appliance Inlet Filter Ass'y	1
AB	3001-300-940	Non-Scale CPU Board	1
AC	5000-30-108	Service Shelf Panel	1
AD	5000-30-109	Circuit Board Cover	1
AE	5000-30-272	Inner Panel Cover	1
AF	5000-80-3	Power/CPU Control Cable	1
AH	5000-80-10	Power Assembly Cable	1
AJ	5000-80-13	Fowler/Trend Limits Cable	1
AK	5000-80-19	Pendant Port Option Cable	1
AL	5000-300-993	Eprom Assembly	1
AM	2025-32-67	Power Board Fuse Label	1
AN	88-0038-00-00	Neoprene Sponge	5.75'
AP	3-226	Hex Washer Hd. Screw	4
AR	14-4	Thrust Washer	2
AS	3000-300-114	Cable Tie	4

Night Light Assembly

Assembly part number 5000-30-310

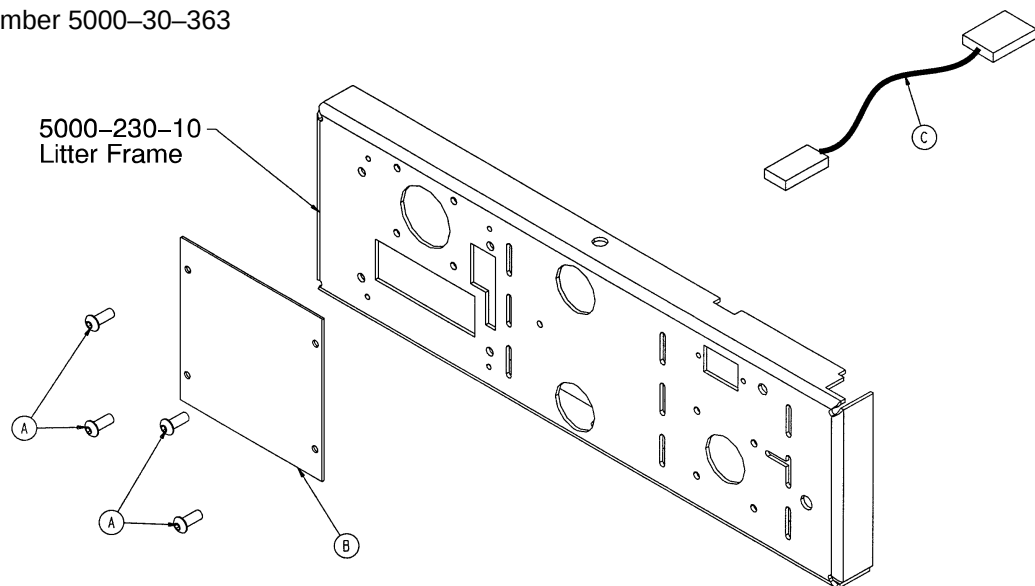


Terminal positions 1, 2, & 3 are noted on switch.

Item	Part No.	Part Name	Qty.
A	3000-310-828	Toggle Switch	1
B	3001-310-830	Light Assembly	2
	59-748	Night Light Bulb	
C	5000-80-18	Night Light Cable	1
D	88-1502-92-00	Cable Tie	1

No Head Wall Interface Assembly

Assembly part number 5000-30-363

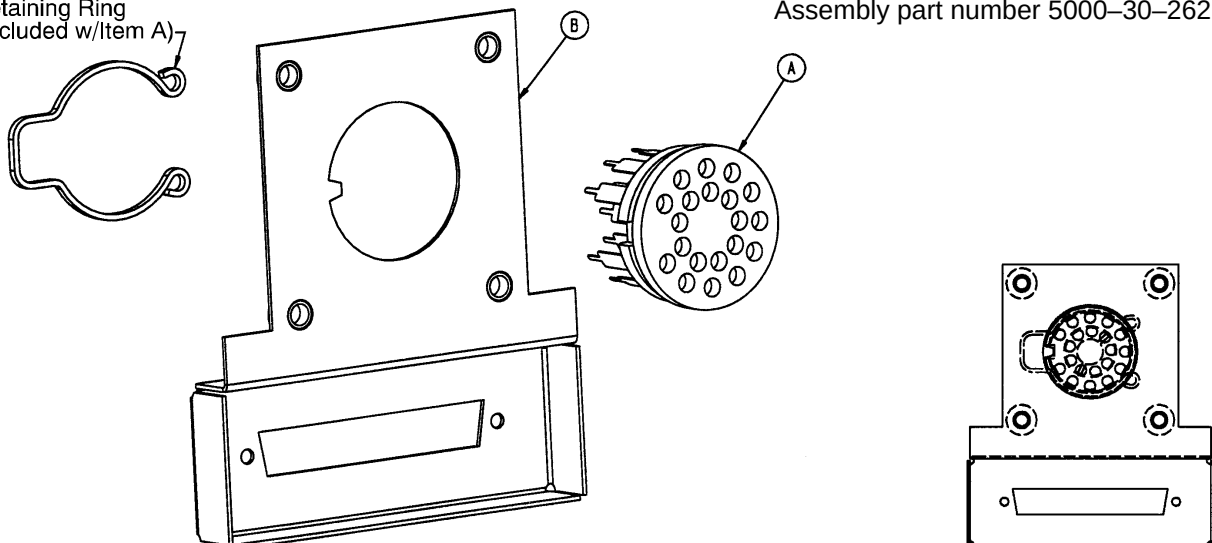


Item	Part No.	Part Name	Qty.
A	4-307	Hex Soc. But. Hd. Cap Screw	4
B	5000-30-367	No HWI Cover Plate	1
C	5000-80-26	No Nurse Call Option Cable	1

Head Wall Interface Port Assembly

Retaining Ring
(Included w/Item A)

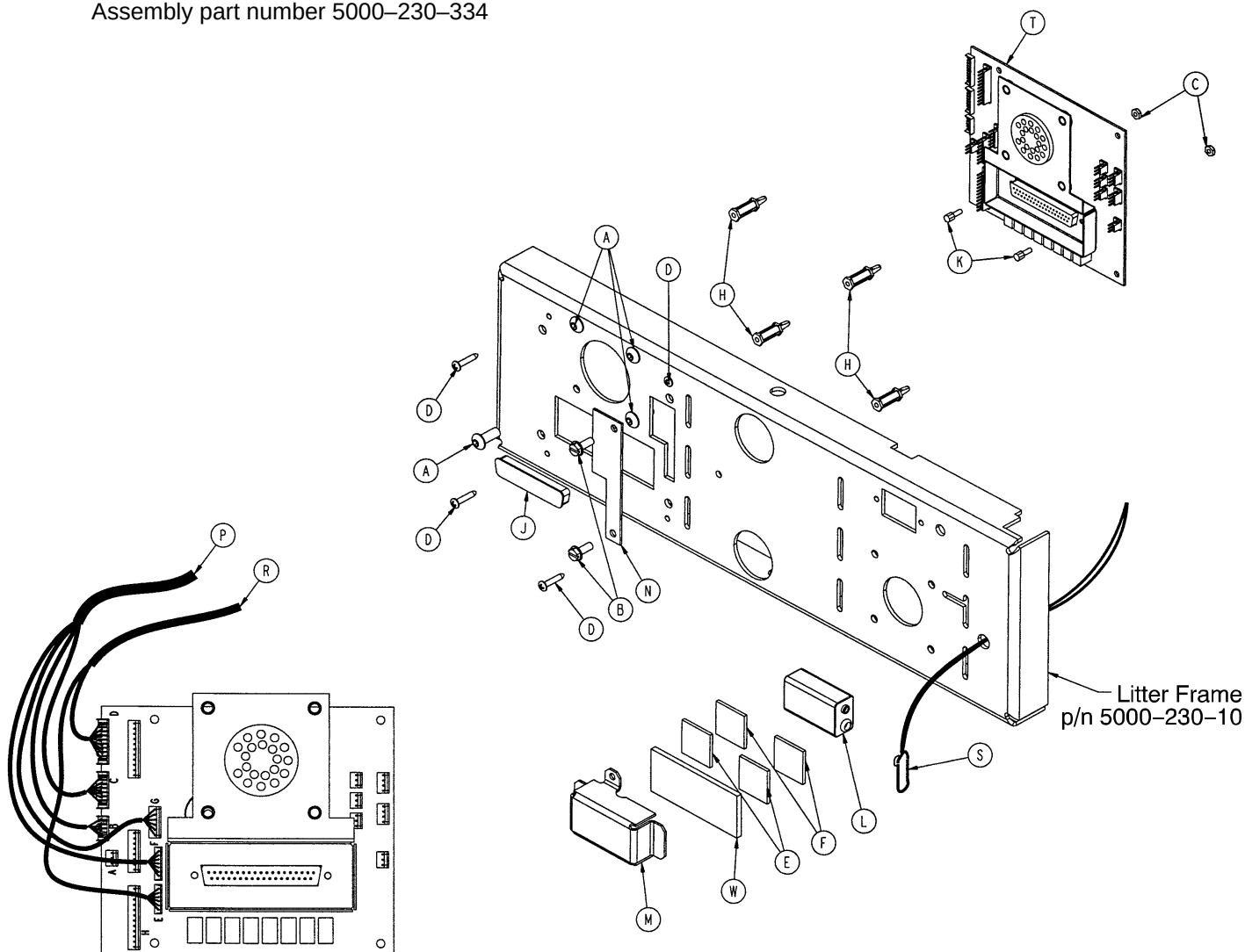
Assembly part number 5000-30-262



Item	Part No.	Part Name	Qty.
A	3001-340-34	Head Wall Interface Port	1
B	5000-30-253	Head Wall Brace w/Port	1

HWI Nurse Call and Communication Assembly

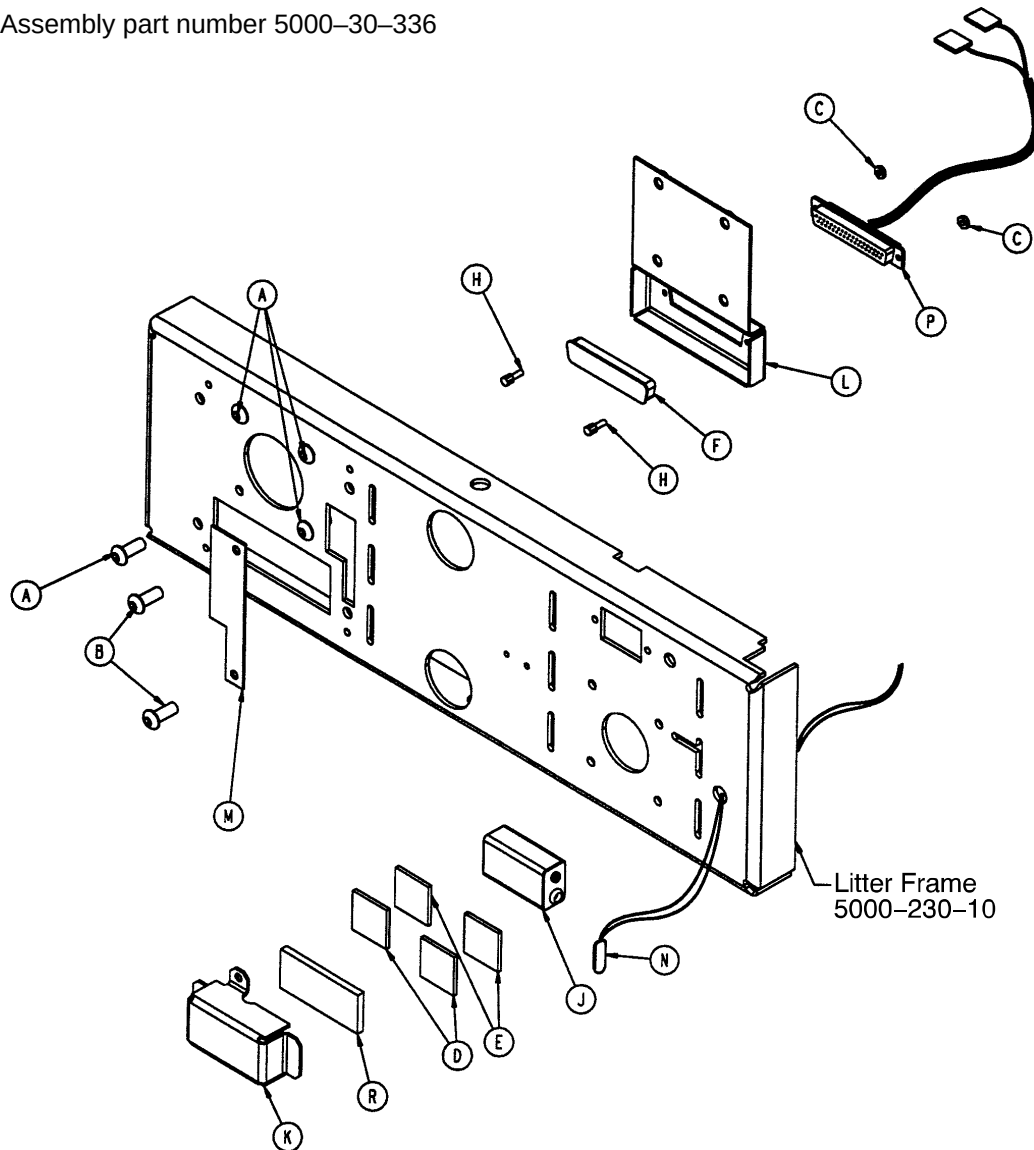
Assembly part number 5000-230-334



Item	Part No.	Part Name	Qty.
A	4-302	Hex Soc. But. Hd. Cap Screw	4
B	3-224	Hex Washer Hd. Screw	2
C	16-7	Fiberlock Nut	2
D	23-103	Pan Hd. Tapping Screw	4
E	29-8	Dual Lock	1
F	29-10	Dual Lock	1
H	52-300	Standoff	4
J	59-710	Static Plug	1
K	59-727	Jack Screw	2
L	3000-303-871	9V Battery	1
M	5000-30-261	Battery Enclosure	1
N	5000-230-365	HWI Access Panel	1
P	5000-80-8	Headwall Comm. Cable	1
R	5000-80-19	Pendant Port Option Cable	1
S	5000-80-20	Battery Cable	1
T	5000-314-910	Headwall PCB Assembly	1
W	88-0038-00-00	Sponge	.125'

Head Wall Interface Assembly w/Nurse Call Only

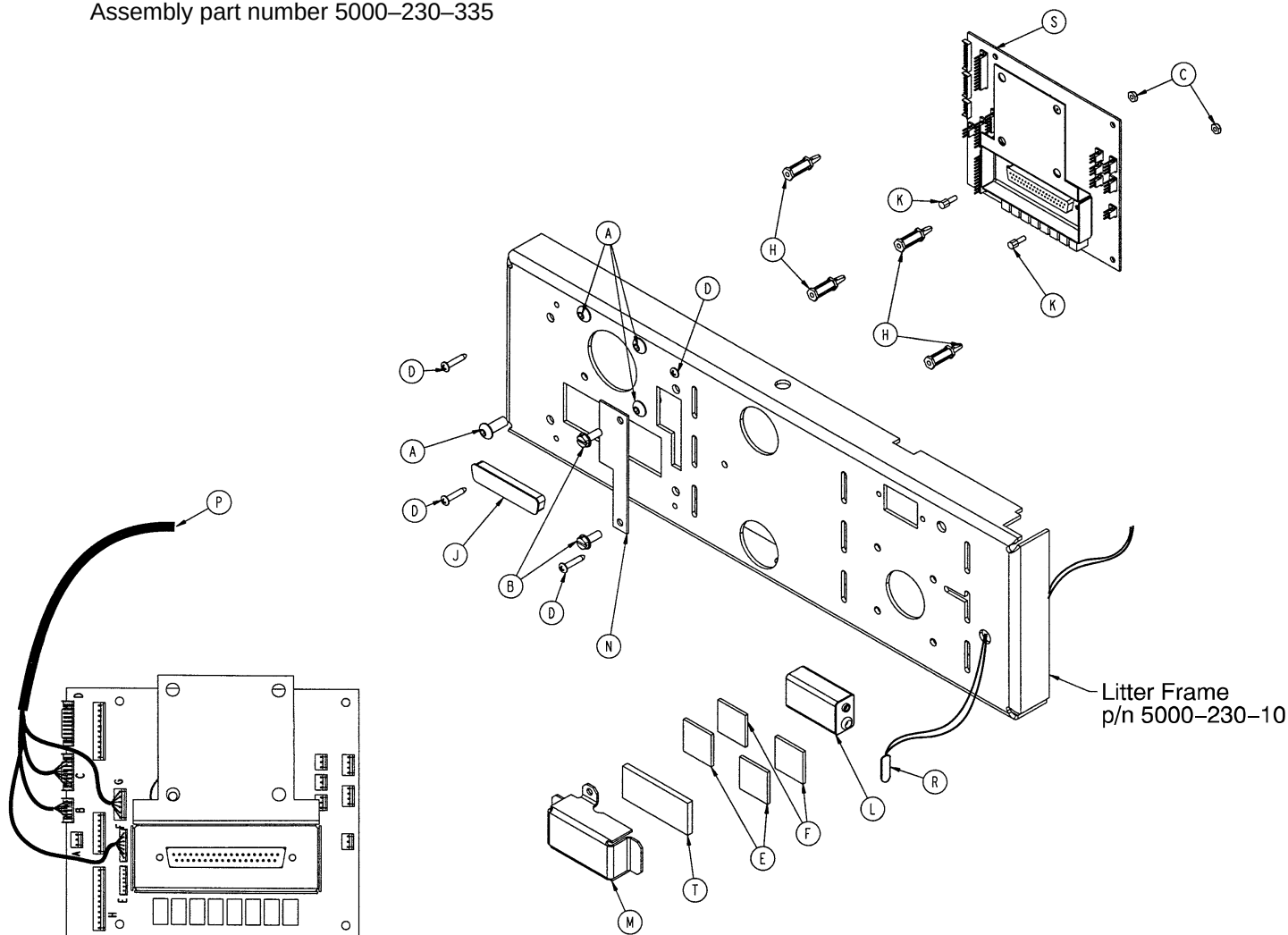
Assembly part number 5000-30-336



Item	Part No.	Part Name	Qty.
A	4-302	Hex Soc. But. Hd. Cap Screw	4
B	4-307	Hex Soc. But. Hd. Cap Screw	2
C	16-7	Fiberlock Nut	2
D	29-8	Dual Lock	1
E	29-10	Dual Lock	1
F	59-710	Static Plug	1
H	59-727	Jack Screw	2
J	3000-303-871	9V Battery	1
K	5000-30-261	Battery Enclosure	1
L	5000-30-314	37 Pin Bracket, NC Only	1
M	5000-30-365	HWI Access Panel	1
N	5000-80-20	Battery Cable	1
P	5000-80-22	HWI Cable, NC Only	1
R	88-0038-00-00	Sponge	.125'

Head Wall Interface Assembly w/Nurse Call and No Port

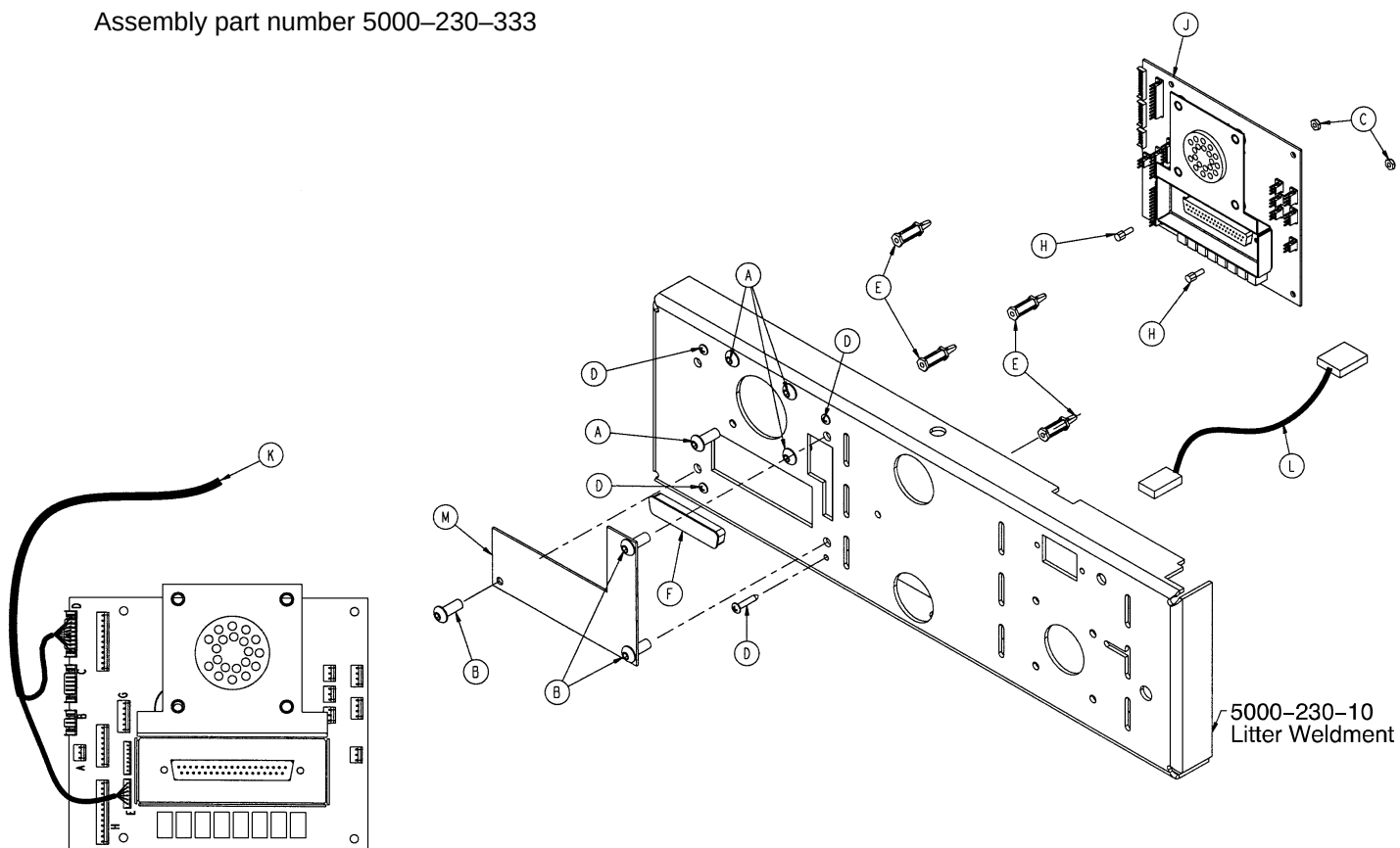
Assembly part number 5000-230-335



Item	Part No.	Part Name	Qty.
A	4-302	Hex Soc. But. Hd. Cap Screw	4
B	3-224	Hex Washer Hd. Screw	2
C	16-7	Fiberlock Nut	2
D	23-103	Pan Hd. Tapping Screw	4
E	29-8	Dual Lock	1
F	29-10	Dual Lock	1
H	52-300	Standoff	4
J	59-710	Static Plug	1
K	59-727	Jack Screw	2
L	3000-303-871	9V Battery	1
M	5000-30-261	Battery Enclosure	1
N	5000-230-365	HWI Access Panel	1
P	5000-80-8	Head Wall Comm. Cable	1
R	5000-80-20	Battery Cable	1
S	5000-303-910	Head Wall PCB Ass'y, No Port	1
T	88-0038-00-00	Sponge	.125'

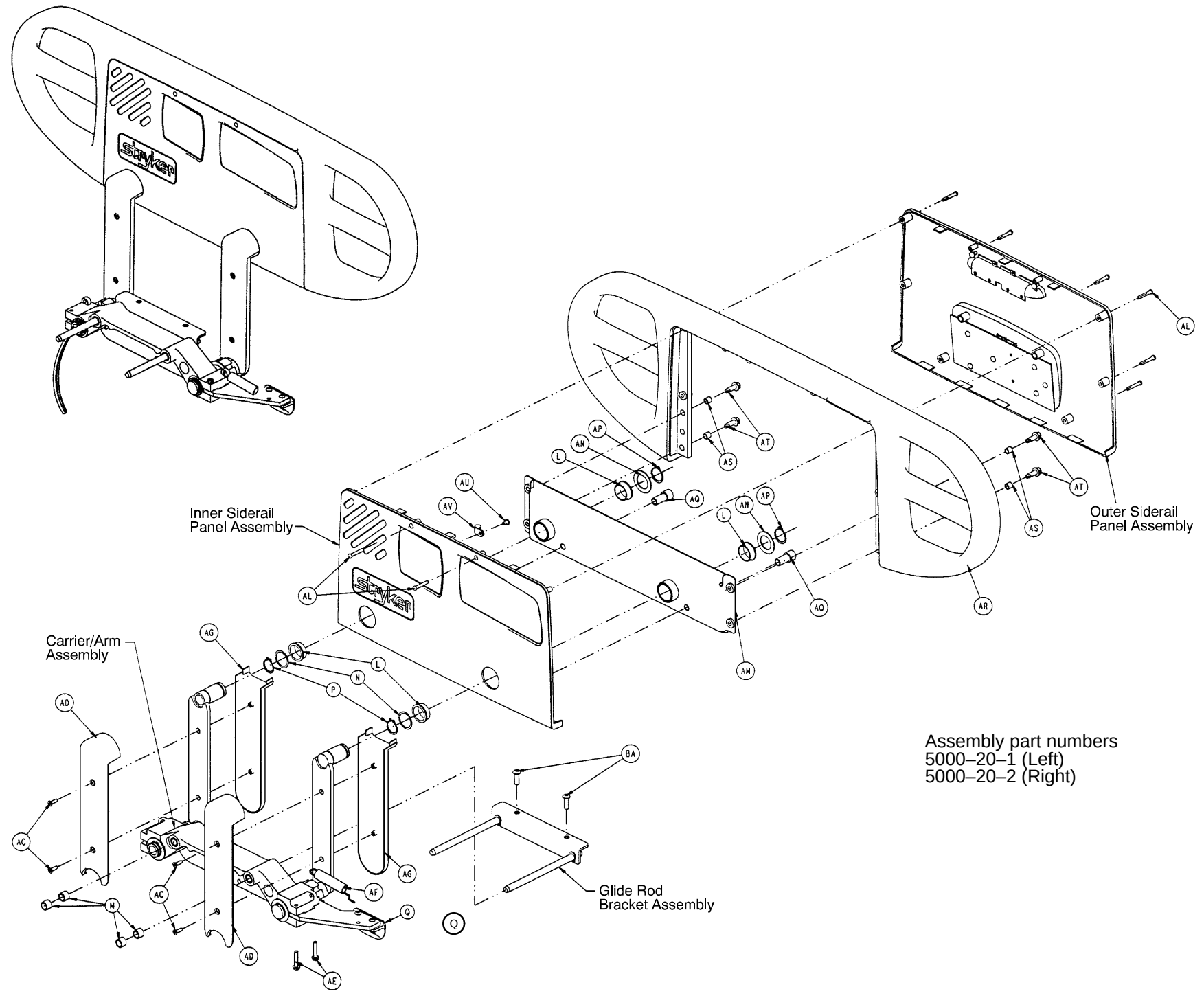
Pendant Port Assembly with No Nurse Call

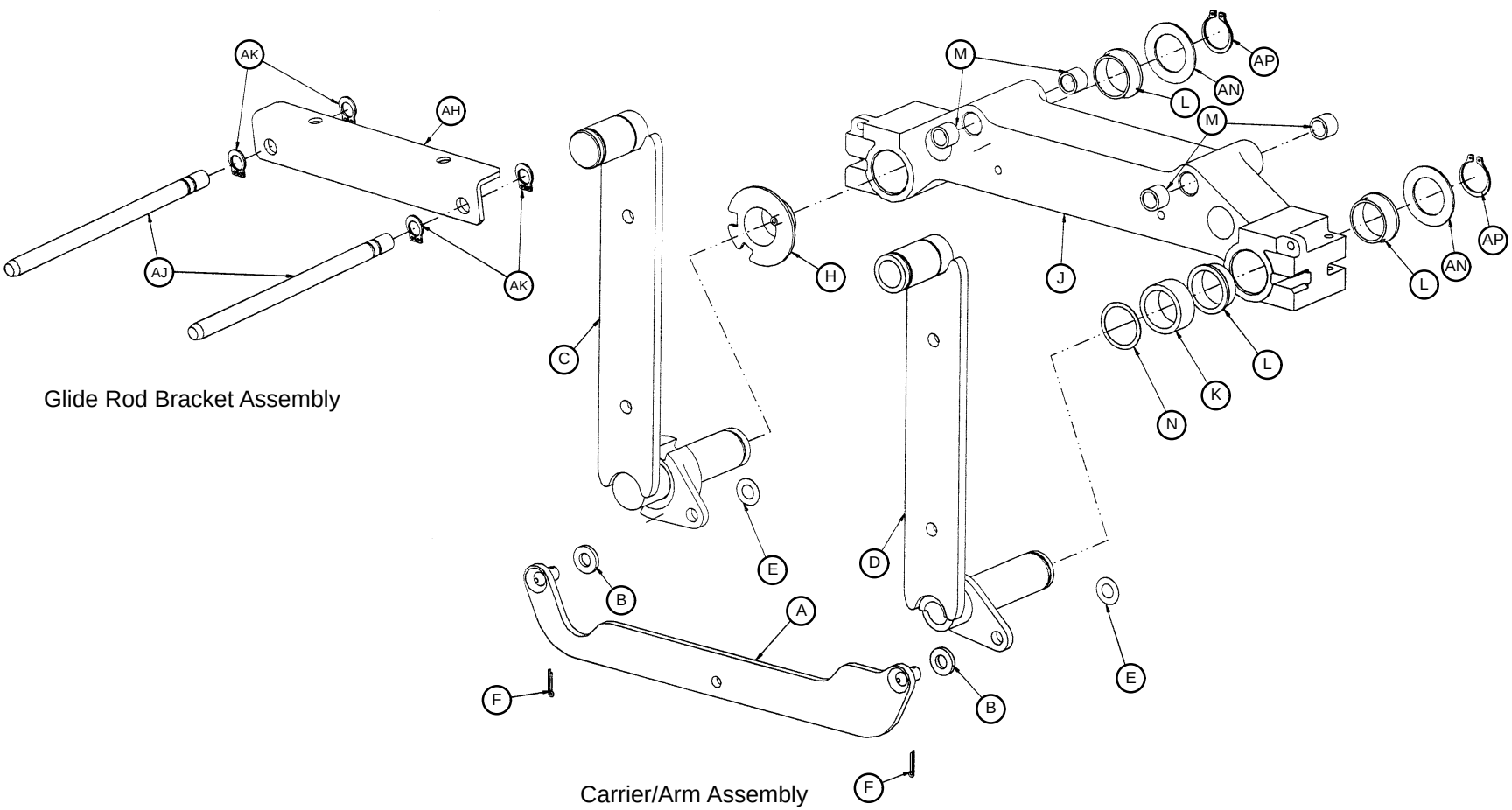
Assembly part number 5000-230-333



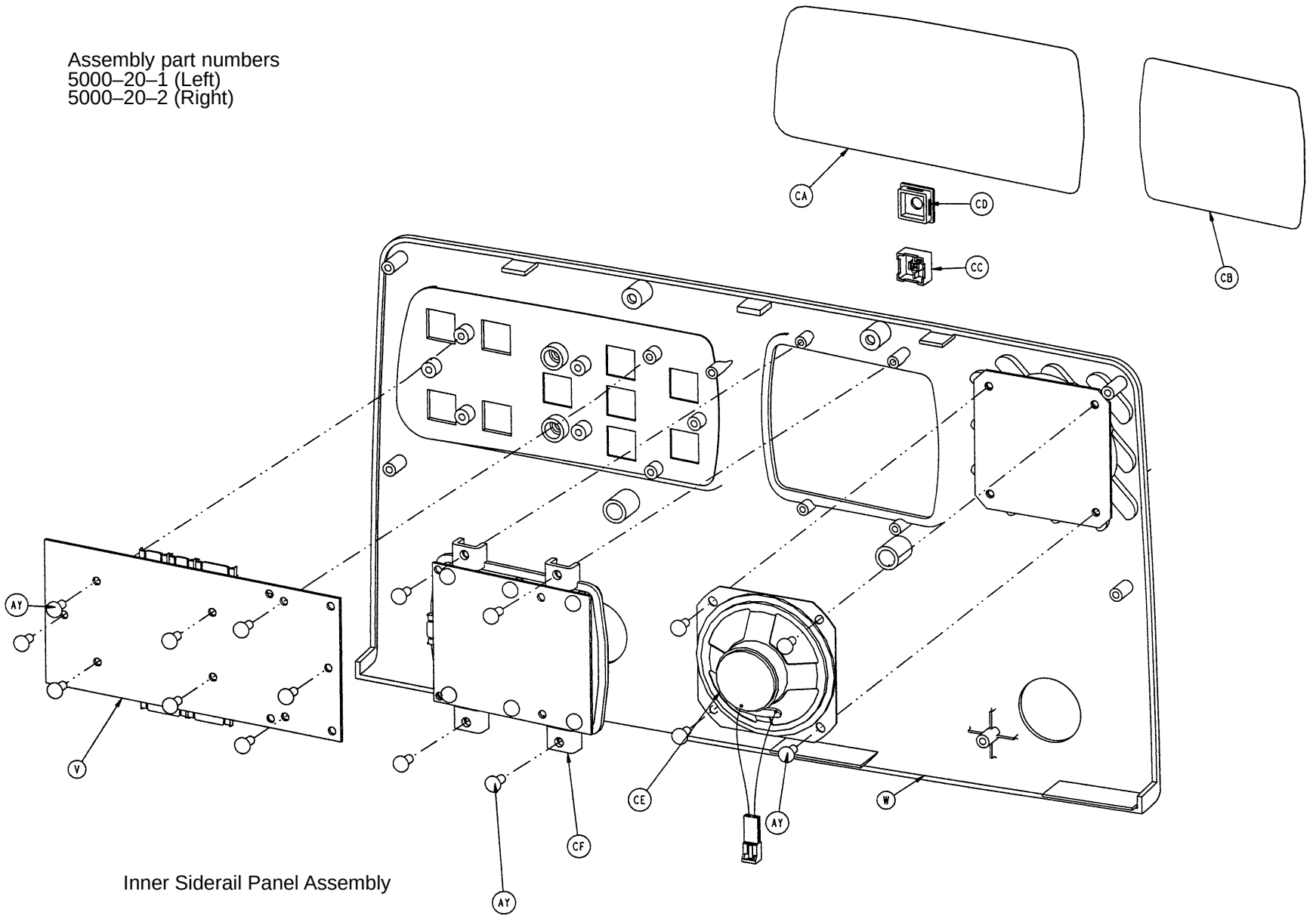
Item	Part No.	Part Name	Qty.
A	4-302	Hex Soc. But. Hd. Cap Screw	4
B	4-307	Hex Soc. But. Hd. Cap Screw	3
C	16-7	Fiberlock Nut	2
D	23-103	Pan Hd. Tapping Screw	4
E	52-300	Standoff	4
F	59-710	Static Plug	1
H	59-727	Jack Screw	2
J	5000-314-910	Head Wall PCB Assembly	1
K	5000-80-19	Pendant Port Option Cable	1
L	5000-80-26	No Nurse Call Option Cable	1
M	5000-230-370	HWI Access Panel	1

Siderail Assembly (With In-Rail Controls)

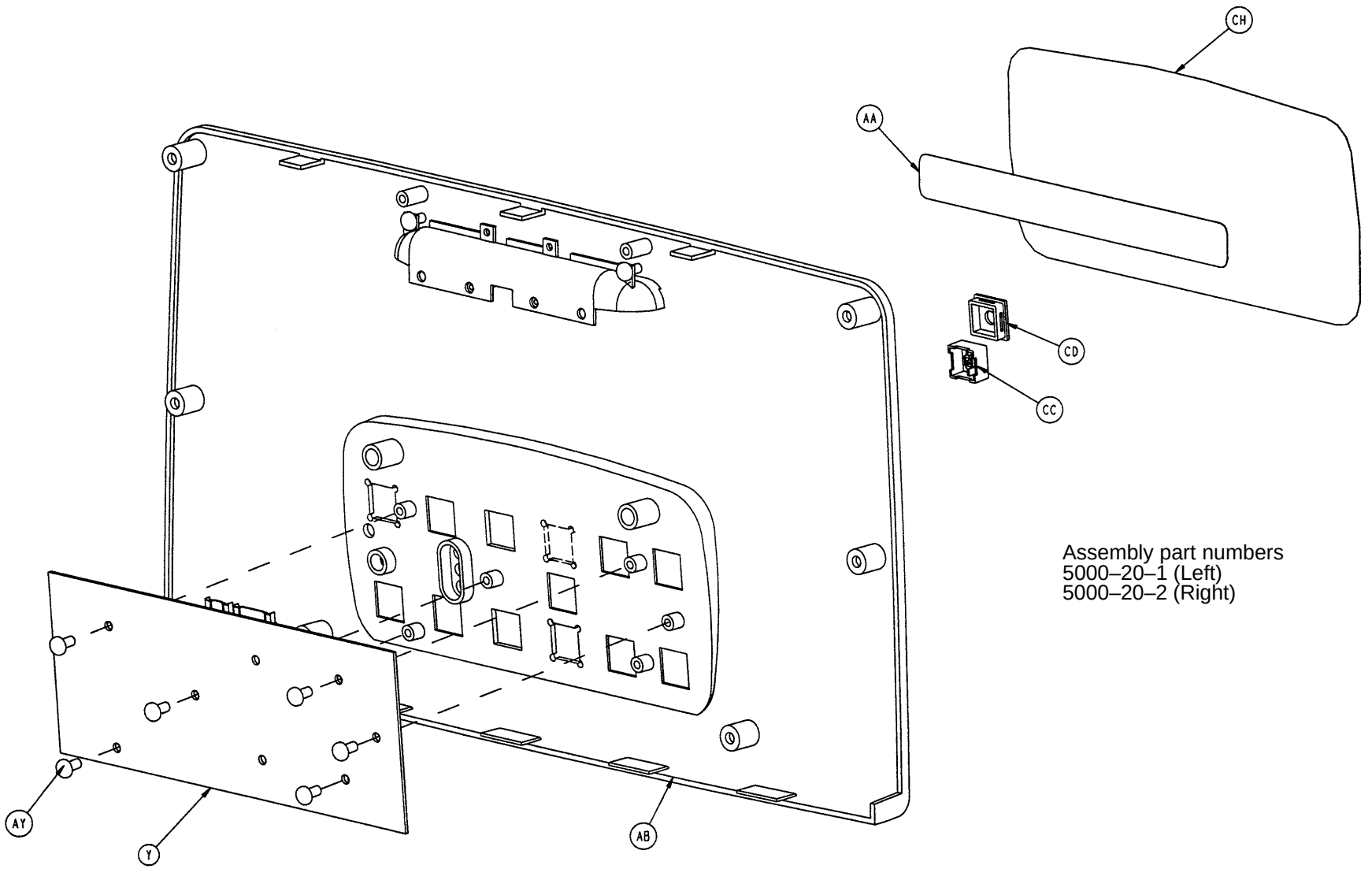




Assembly part numbers
5000-20-1 (Left)
5000-20-2 (Right)



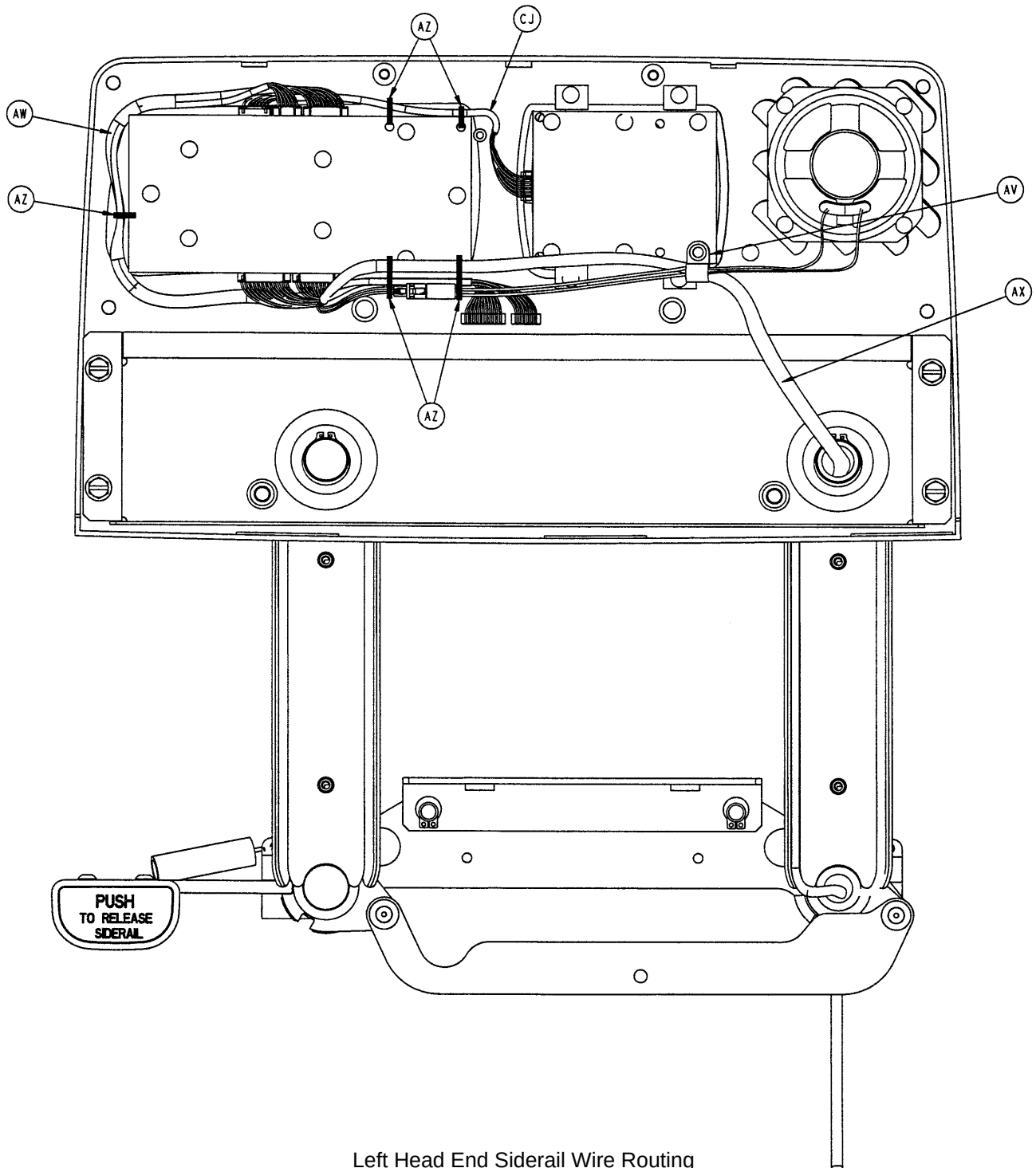
Inner Siderail Panel Assembly



Assembly part numbers
5000-20-1 (Left)
5000-20-2 (Right)

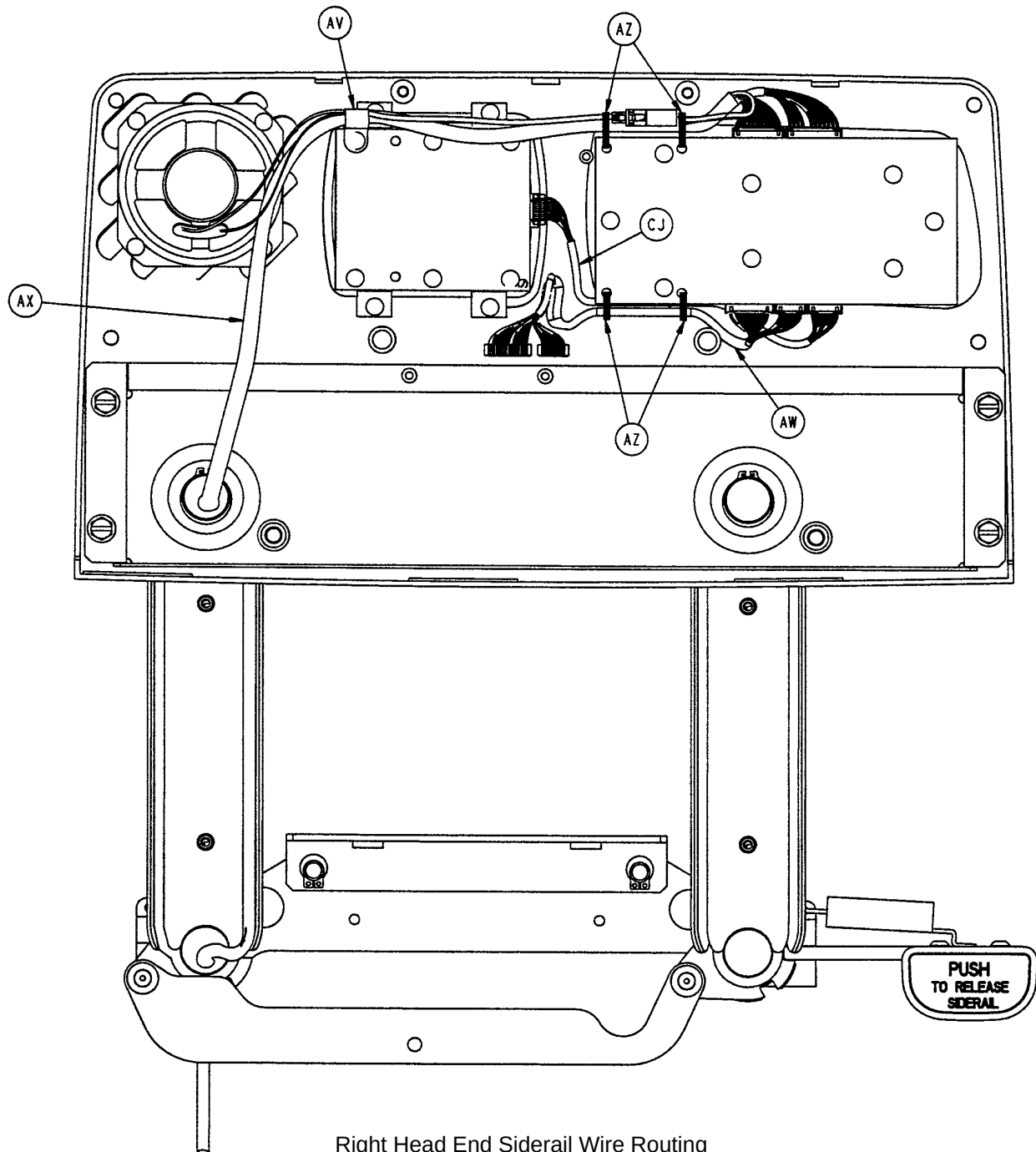
Outer Siderail Panel Assembly

Siderail Assembly (With In-Rail Controls)



Left Head End Siderail Wire Routing

Siderail Assembly (With In-Rail Controls)



Siderail Assembly (With In-Rail Controls)

5000-20-1 Left Head End Siderail

Item	Part No.	Part Name	Qty.
A	5000-20-20	Timing Link Weldment, Lt.	1
B	11-304	Shim Washer	2
C	3001-400-127	Arm Wldmt., Left, Hd., Ft.	1
D	3001-400-128	Arm Wldmt., Left, Hd., Hd.	1
E	11-377	Nylon Washer	2
F	27-17	Rue Ring Cotter	2
H	3001-400-513	Wear Bushing	4
J	3001-400-528	Siderail Carrier	1
K	3001-400-530	Siderail Arm Spacer	1
L	3000-400-513	Flange Bearing	7
M	3000-400-557	Sleeve Bearing	8
N	11-353	Shim Washer	3
P	28-128	Retaining Ring	2
Q	(page 121)	Release Lever Ass'y, Lt.	1
V	3001-400-930	Main PCB Assembly	1
W	3001-400-101	Inner Panel, Left	1
Y	5000-400-910	Outside PCB Assembly	1
AA	3000-400-556	Warning Label	1
AC	23-252	Self-Tapping Screw	4
AD	5000-20-5	Inner Arm Cover	2
AE	3-330	Hex Washer Hd. Screw	2
AF	3000-200-334	Extension Spring	1
AG	5000-20-6	Outer Arm Cover	2
AH	3001-400-543	Mounting Bracket	1
AJ	5000-20-7	Glide Rod	2
AK	28-126	Retaining Ring	4
AL	23-90	High-Low Tapping Screw	8
AM	3001-400-130	Supt. Weldment, Hd., Lt.	1
AN	11-343	Shim Washer	4
AP	28-132	Bowed Retaining Ring	4
AQ	3000-400-523	Panel Spacer	2
AR	3001-400-515	Head Rail	1
AS	3001-400-558	Siderail Spacer	4
AT	3-226	Hex Washer Hd. Screw	4
AU	23-86	High-Low Tapping Screw	1
AV	3000-300-478	CPR Conduit Clamp	1
AW	5000-80-12	Main Outside Cable, Lt.	1
AX	3001-400-802	Siderail Cable	1
AY	23-112	High-Low Tapping Screw	24
AZ	3000-300-114	4" Cable Tie	5
BA	4-161	But. Hd. Cap Screw	2

5000-20-2 Right Head End Siderail

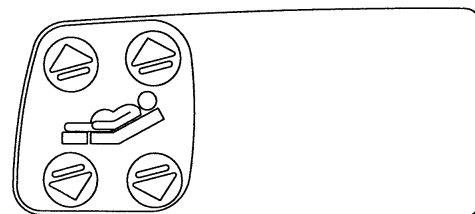
Item	Part No.	Part Name	Qty.
A	5000-20-30	Timing Link Weldment, Rt.	1
B	11-304	Shim Washer	2
C	3001-400-227	Arm Wldmt., Right, Hd., Ft.	1
D	3001-400-228	Arm Wldmt., Right, Hd., Hd.	1
E	11-377	Nylon Washer	2
F	27-17	Rue Ring Cotter	2
H	3001-400-513	Wear Bushing	4
J	3001-400-528	Siderail Carrier	1
K	3001-400-530	Siderail Arm Spacer	1
L	3000-400-513	Flange Bearing	7
M	3000-400-557	Sleeve Bearing	8
N	11-353	Shim Washer	3
P	28-128	Retaining Ring	2
Q	(page 122)	Release Lever Ass'y, Rt.	1
V	3001-400-930	Main PCB Assembly	1
W	3001-400-201	Inner Panel, Right	1
Y	5000-400-910	Outside PCB Assembly	1
AA	3000-400-556	Warning Label	1
AC	23-252	Self-Tapping Screw	4
AD	5000-20-5	Inner Arm Cover	2
AE	3-330	Hex Washer Hd. Screw	2
AF	3000-200-334	Extension Spring	1
AG	5000-20-6	Outer Arm Cover	2
AH	3001-400-543	Mounting Bracket	1
AJ	5000-20-7	Glide Rod	2
AK	28-126	Retaining Ring	4
AL	23-90	High-Low Tapping Screw	8
AM	3001-400-230	Supt. Weldment, Hd., Rt.	1
AN	11-343	Shim Washer	4
AP	28-132	Bowed Retaining Ring	4
AQ	3000-400-523	Panel Spacer	2
AR	3001-400-515	Head Rail	1
AS	3001-400-558	Siderail Spacer	4
AT	3-226	Hex Washer Hd. Screw	4
AU	23-86	High-Low Tapping Screw	1
AV	3000-300-478	CPR Conduit Clamp	1
AW	5000-80-11	Main Outside Cable, Rt.	1
AX	3001-400-801	Siderail Cable	1
AY	23-112	High-Low Tapping Screw	24
AZ	3000-300-114	4" Cable Tie	4
BA	4-161	But. Hd. Cap Screw	2

Siderail Assembly (With In-Rail Controls)

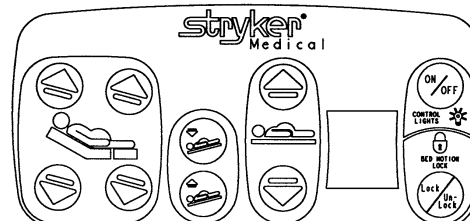
5000-20-101 Standard Siderail

Item	Part No.	Part Name	Qty.
AB	(page 117)	Outer Panel Ass'y, No Nurse Call	2
CA	5000-90-20	Standard Label, Inner, Right	1
CA	5000-90-30	Standard Label, Inner, Left	1
CC	3001-400-953	Switch Cap	14
CD	3001-400-522	Filler Cap	8
CE	3001-400-517	Speaker Seal	2
CF	3001-400-535	Blank Module	2
CH	5000-90-43	Standard Label, Outer, Right	1
CH	5000-90-53	Standard Label, Outer, Left	1

Inner Option Label



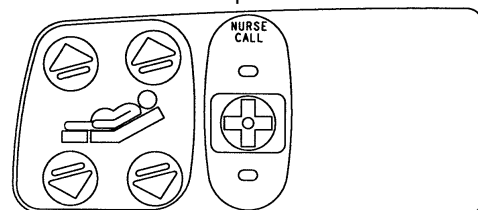
Outer Option Label



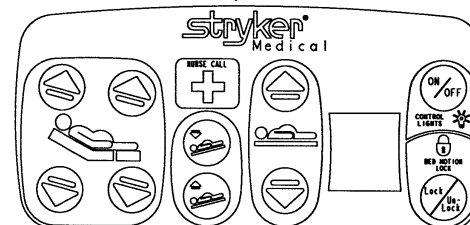
5000-20-102 Standard Siderail with Nurse Call

Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
CA	5000-90-21	Nurse Call Label, Inner, Right	1
CA	5000-90-31	Nurse Call Label, Inner, Left	1
CC	3001-400-953	Switch Cap	16
CD	3001-400-522	Filler Cap	7
CE	3001-400-831	Speaker With Cable	2
CF	3001-400-535	Blank Module	2
CH	5000-90-41	Nurse Call Label, Outer, Right	1
CH	5000-90-51	Nurse Call Label, Outer, Left	1

Inner Option Label



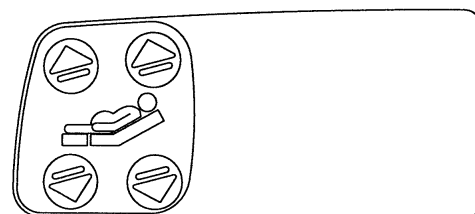
Outer Option Label



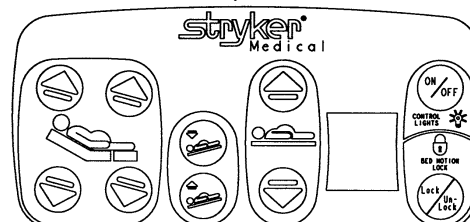
5000-20-105 Standard Siderail with Lumbar

Item	Part No.	Part Name	Qty.
AB	(page 117)	Outer Panel Ass'y, No Nurse Call	2
AY	23-112	Tapping Screw	8
AZ	3000-300-114	Cable Tie	3
CA	5000-90-20	Standard Label, Inner, Right	1
CA	5000-90-30	Standard Label, Inner, Left	1
CB	5000-90-68	Lumbar Label, Right	1
CB	5000-90-69	Lumbar Label, Left	1
CC	3001-400-953	Switch Cap	14
CD	3001-400-522	Filler Cap	8
CE	3001-400-517	Speaker Seal	2
CF	(page 114)	Lumbar Module, Left	1
CF	(page 115)	Lumbar Module, Right	1
CH	5000-90-43	Standard Label, Outer, Right	1
CH	5000-90-53	Standard Label, Outer, Left	1
CJ	5000-80-16	Main to Options PCB Cable	2

Inner Option Label



Outer Option Label



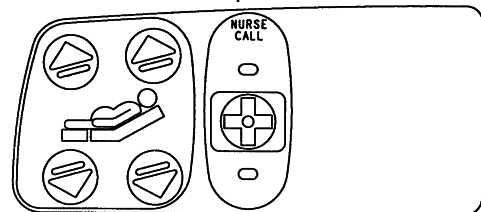
All labels shown are right side.

Siderail Assembly (With In-Rail Controls)

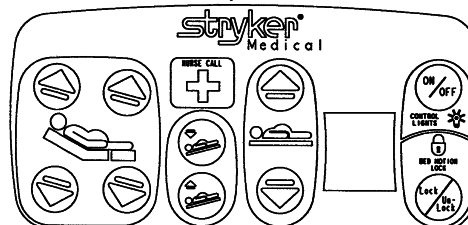
5000-20-112 Standard Siderail with Nurse Call & Lumbar

Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
AY	23-112	Tapping Screw	8
AZ	3000-300-114	Cable Tie	3
CA	5000-90-21	Nurse Call Label, Inner, Right	1
CA	5000-90-31	Nurse Call Label, Inner, Left	1
CB	5000-90-68	Lumbar Label, Right	1
CB	5000-90-69	Lumbar Label, Left	1
CC	3001-400-953	Switch Cap	16
CD	3001-400-522	Filler Cap	7
CE	3001-400-831	Speaker With Cable	2
CF	(page 114)	Lumbar Module, Left	1
CF	(page 115)	Lumbar Module, Right	1
CH	5000-90-41	Nurse Call Label, Outer, Right	1
CH	5000-90-51	Nurse Call Label, Outer, Left	1
CJ	5000-80-16	Main to Options PCB Cable	2

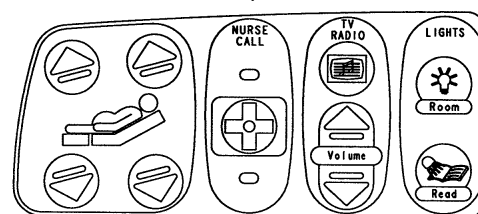
Inner Option Label



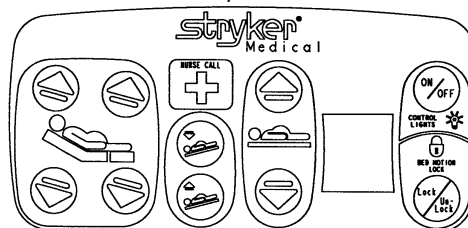
Outer Option Label



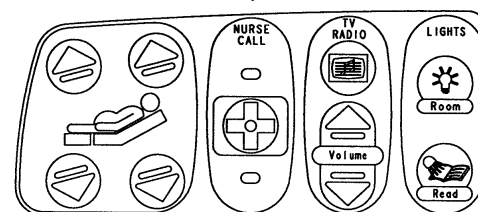
Inner Option Label



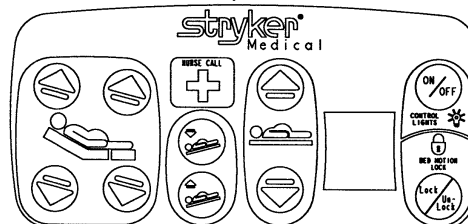
Outer Option Label



Inner Option Label



Outer Option Label



5000-20-113 Std. Siderail w/NC, TV/Radio, Lights & Lumbar

Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
AY	23-112	Tapping Screw	8
AZ	3000-300-114	Cable Tie	3
CA	5000-90-23	N/C, TV, Lights Label, Inner, Right	1
CA	5000-90-33	N/C, TV, Lights Label, Inner, Left	1
CB	5000-90-68	Lumbar Label, Right	1
CB	5000-90-69	Lumbar Label, Left	1
CC	3001-400-953	Switch Cap	21
CD	3001-400-522	Filler Cap	2
CE	3001-400-831	Speaker with Cable	2
CF	(page 114)	Lumbar Module, Left	1
CF	(page 115)	Lumbar Module, Right	1
CH	5000-90-41	Nurse Call Label, Outside, Right	1
CH	5000-90-51	Nurse Call Label, Outside, Left	1
CJ	5000-80-16	Main to Options PCB Cable	2

5000-20-114 Standard Siderail w/NC, TV/Radio & Lights

Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
CA	5000-90-23	N/C, TV, Lights Label, Inner, Right	1
CA	5000-90-33	N/C, TV, Lights Label, Inner, Left	1
CC	3001-400-953	Switch Cap	21
CD	3001-400-522	Filler Cap	2
CE	3001-400-831	Speaker With Cable	2
CF	3001-400-535	Blank Module	2
CH	5000-90-41	Nurse Call Label, Outside, Right	1
CH	5000-90-51	Nurse Call Label, Outside, Left	1

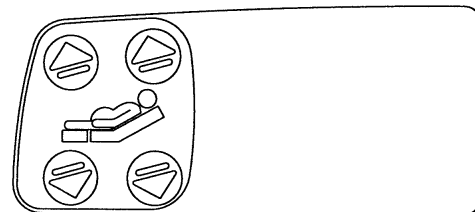
All labels shown are right side.

Siderail Assembly (With In-Rail Controls)

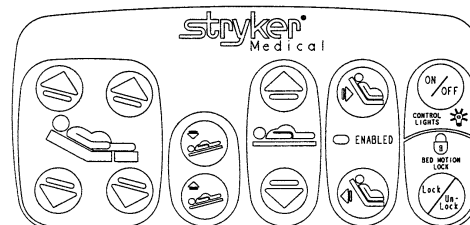
5000-220-117 Standard Siderail with In/Out

Item	Part No.	Part Name	Qty.
AB	(page 117)	Outer Panel Ass'y, No Nurse Call	2
CA	5000-90-20	Standard Label, Inner, Right	1
CA	5000-90-30	Standard Label, Inner, Left	1
CC	3001-400-953	Switch Cap	16
CD	3001-400-522	Filler Cap	6
CE	3001-400-517	Speaker Seal	2
CF	3001-400-535	Blank Module	2
CH	5000-290-42	In/Out Label, Outside, Right	1
CH	5000-290-52	In/Out Label, Outside, Left	1

Inner Option Label



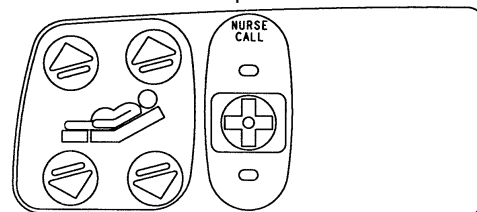
Outer Option Label



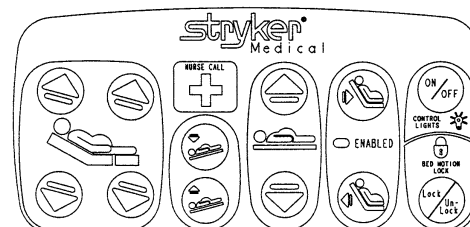
5000-220-118 Standard Siderail with In/Out & Nurse Call

Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
CA	5000-90-21	Nurse Call Label, Inner, Right	1
CA	5000-90-31	Nurse Call Label, Inner, Left	1
CC	3001-400-953	Switch Cap	18
CD	3001-400-522	Filler Cap	5
CE	3001-400-831	Speaker With Cable	2
CF	3001-400-535	Blank Module	2
CH	5000-290-40	N/C, In/Out Label, Outside, Right	1
CH	5000-290-50	N/C, In/Out Label, Outside, Left	1

Inner Option Label



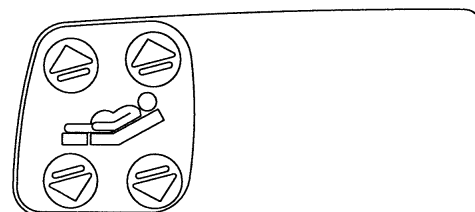
Outer Option Label



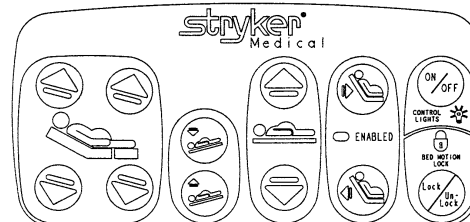
5000-220-121 Standard Siderail with In/Out & Lumbar

Item	Part No.	Part Name	Qty.
AB	(page 117)	Outer Panel Ass'y, No Nurse Call	2
AY	23-112	Tapping Screw	8
AZ	3000-300-114	Cable Tie	3
CA	5000-90-20	Standard Label, Inner, Right	1
CA	5000-90-30	Standard Label, Inner, Left	1
CB	5000-90-68	Lumbar Label, Right	1
CB	5000-90-69	Lumbar Label, Left	1
CC	3001-400-953	Switch Cap	16
CD	3001-400-522	Filler Cap	6
CE	3001-400-517	Speaker Seal	2
CF	(page 114)	Lumbar Module, Left	1
CF	(page 115)	Lumbar Module, Right	1
CH	5000-290-42	In/Out Label, Outside, Right	1
CH	5000-290-52	In/Out Label, Outside, Left	1
CJ	5000-80-16	Main to Options PCB Cable	2

Inner Option Label



Outer Option Label



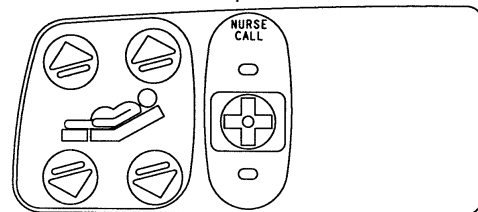
All labels shown are right side.

Siderail Assembly (With In-Rail Controls)

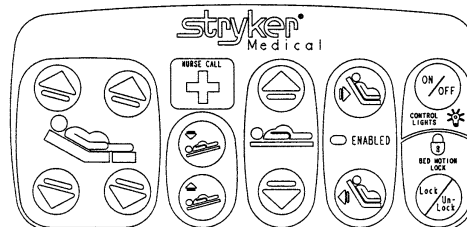
5000-220-124 Std. Siderail with In/Out, Nurse Call & Lumbar

Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
AY	23-112	Tapping Screw	8
AZ	3000-300-114	Cable Tie	3
CA	5000-90-21	Nurse Call Label, Inner, Right	1
CA	5000-90-31	Nurse Call Label, Inner, Left	1
CB	5000-90-68	Lumbar Label, Right	1
CB	5000-90-69	Lumbar Label, Left	1
CC	3001-400-953	Switch Cap	18
CD	3001-400-522	Filler Cap	5
CE	3001-400-831	Speaker With Cable	2
CF	(page 114)	Lumbar Module, Left	1
CF	(page 115)	Lumbar Module, Right	1
CH	5000-290-40	N/C, In/Out Label, Outside, Right	1
CH	5000-290-50	N/C, In/Out Label, Outside, Left	1
CJ	5000-80-16	Main to Options PCB Cable	2

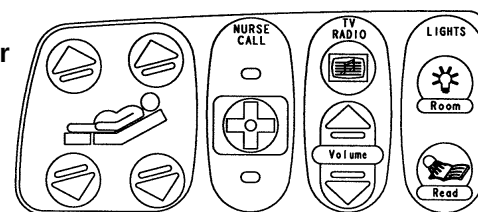
Inner Option Label



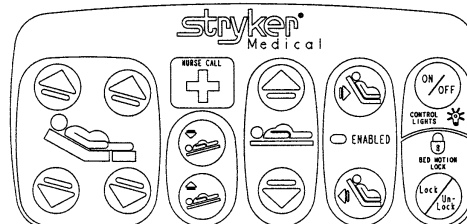
Outer Option Label



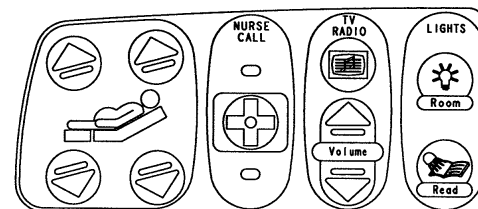
Inner Option Label



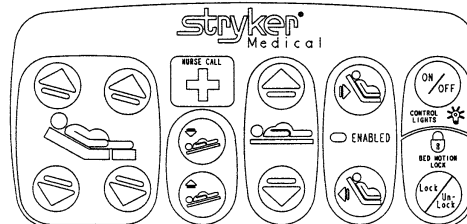
Outer Option Label



Inner Option Label



Outer Option Label



All labels shown are right side.

5000-220-125 Std. Rail with In/Out, NC, TV/Radio, Lights & Lumbar

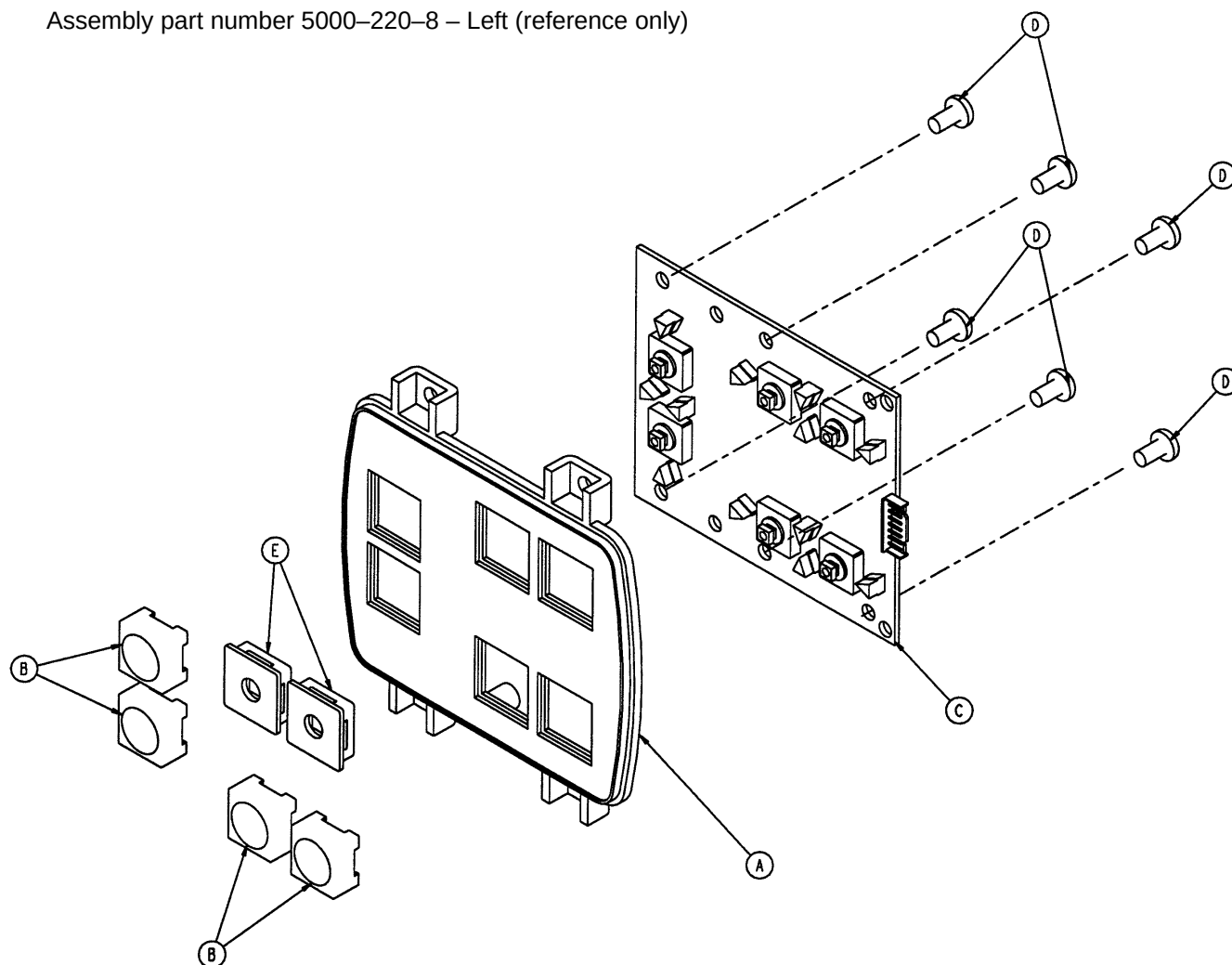
Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
AY	23-112	Tapping Screw	8
AZ	3000-300-114	Cable Tie	3
CA	5000-90-23	N/C, TV, Lights Label, Inner, Right	1
CA	5000-90-33	N/C, TV, Lights Label, Inner, Left	1
CB	5000-90-68	Lumbar Label, Right	1
CB	5000-90-69	Lumbar Label, Left	1
CC	3001-400-953	Switch Cap	23
CE	3001-400-831	Speaker with Cable	2
CF	(page 114)	Lumbar Module, Left	1
CF	(page 115)	Lumbar Module, Right	1
CH	5000-290-40	N/C, In/Out Label, Outside, Right	1
CH	5000-290-50	N/C, In/Out Label, Outside, Left	1
CJ	5000-80-16	Main to Options PCB Cable	2

5000-220-126 Std. Rail with In/Out, NC, TV/Radio & Lights

Item	Part No.	Part Name	Qty.
AB	(page 116)	Outer Panel Ass'y	2
CA	5000-90-23	N/C, TV, Lights Label, Inner, Right	1
CA	5000-90-33	N/C, TV, Lights Label, Inner, Left	1
CC	3001-400-953	Switch Cap	23
CE	3001-400-831	Speaker with Cable	2
CF	3001-400-535	Blank Module	2
CH	5000-290-40	N/C, In/Out Label, Outer, Right	1
CH	5000-290-50	N/C, In/Out Label, Outer, Left	1

Siderail Lumbar Module Assembly

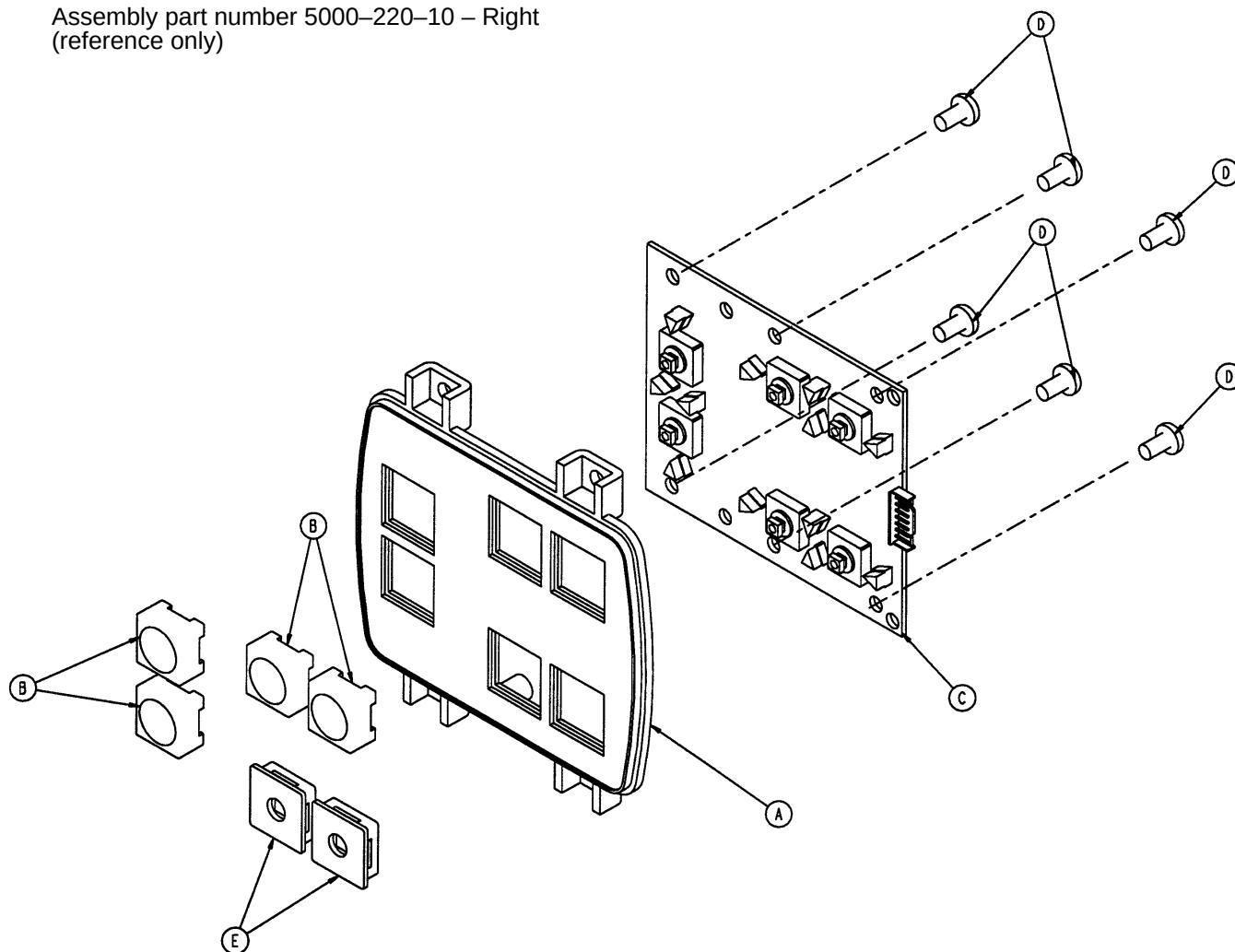
Assembly part number 5000-220-8 – Left (reference only)



Item	Part No.	Part Name	Qty.
A	3001-400-524	Lumbar Module	1
B	3001-400-953	Switch Cap	4
C	5000-400-930	Lumbar Keypad PCB, Left	1
D	23-112	Tapping Screw	6
E	3001-400-522	Filler Cap	2

Siderail Lumbar Module Assembly

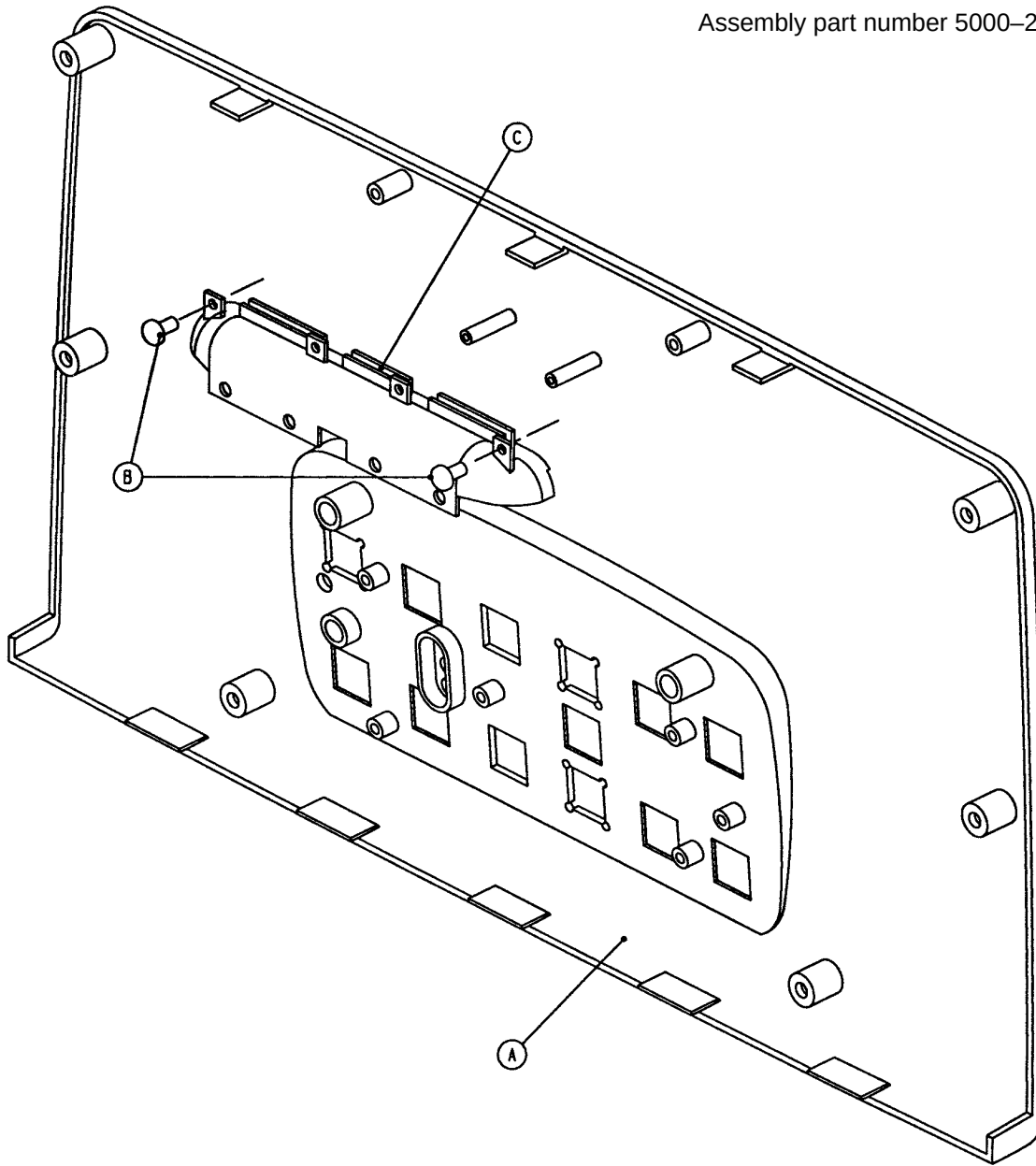
Assembly part number 5000-220-10 – Right
(reference only)



Item	Part No.	Part Name	Qty.
A	3001-400-524	Lumbar Module	1
B	3001-400-953	Switch Cap	4
C	5000-400-920	Lumbar Keypad PCB, Right	1
D	23-112	Tapping Screw	6
E	3001-400-522	Filler Cap	2

Siderail Outer Panel Assembly

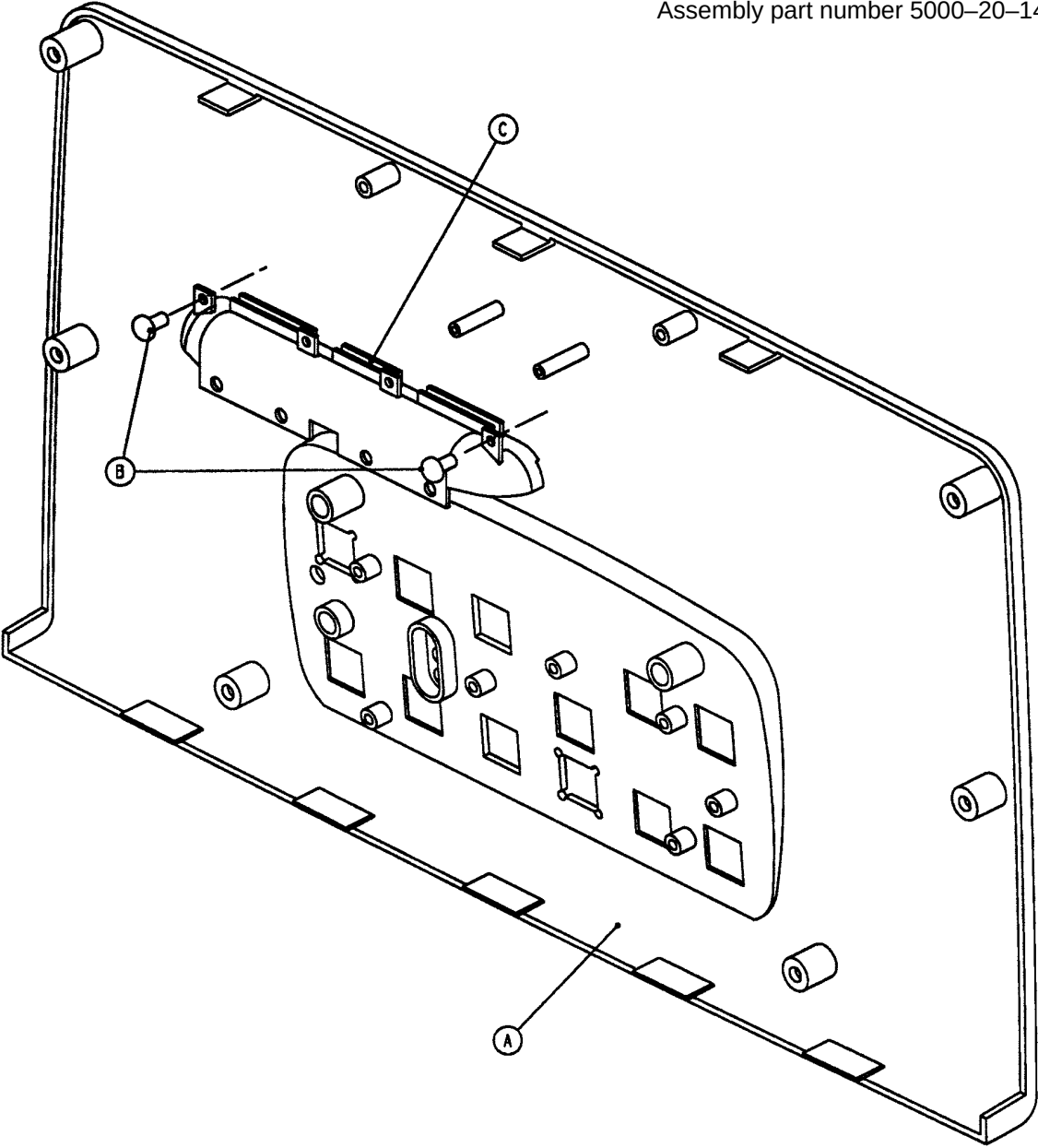
Assembly part number 5000-20-4



Item	Part No.	Part Name	Qty.
A	5000-20-3	Outer Panel	1
B	23-112	Tapping Screw	2
C	3001-400-599	Handle Insert	1

Siderail Outer Panel Assembly – No Nurse Call

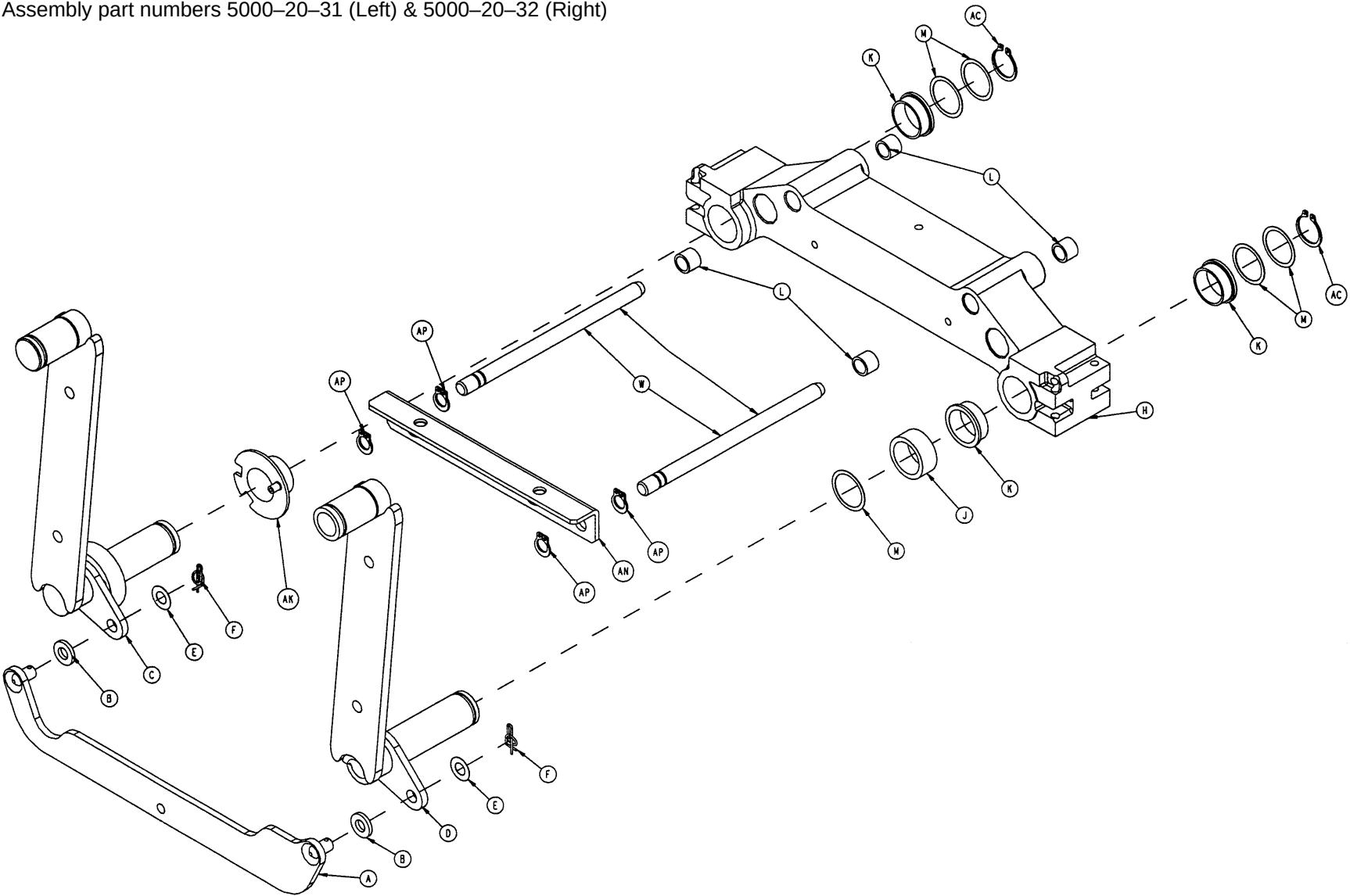
Assembly part number 5000-20-14



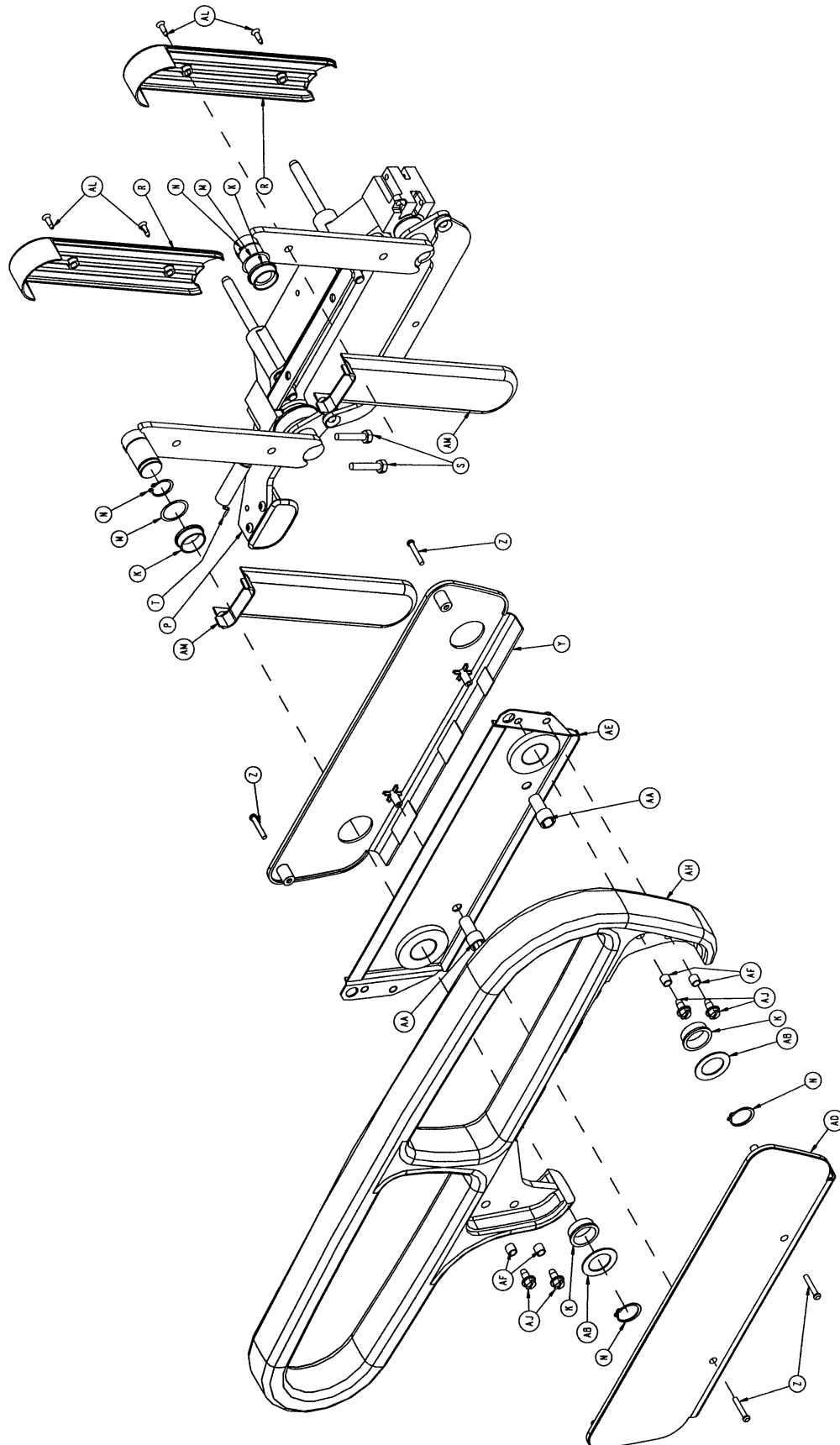
Item	Part No.	Part Name	Qty.
A	5000-20-15	Outer Panel, No N.C.	1
B	23-112	Tapping Screw	2
C	3001-400-599	Handle Insert	1

Siderail Assembly (No In-Rail Controls)

Assembly part numbers 5000-20-31 (Left) & 5000-20-32 (Right)



Siderail Assembly (No In-Rail Controls)



Siderail Assembly (No In-Rail Controls)

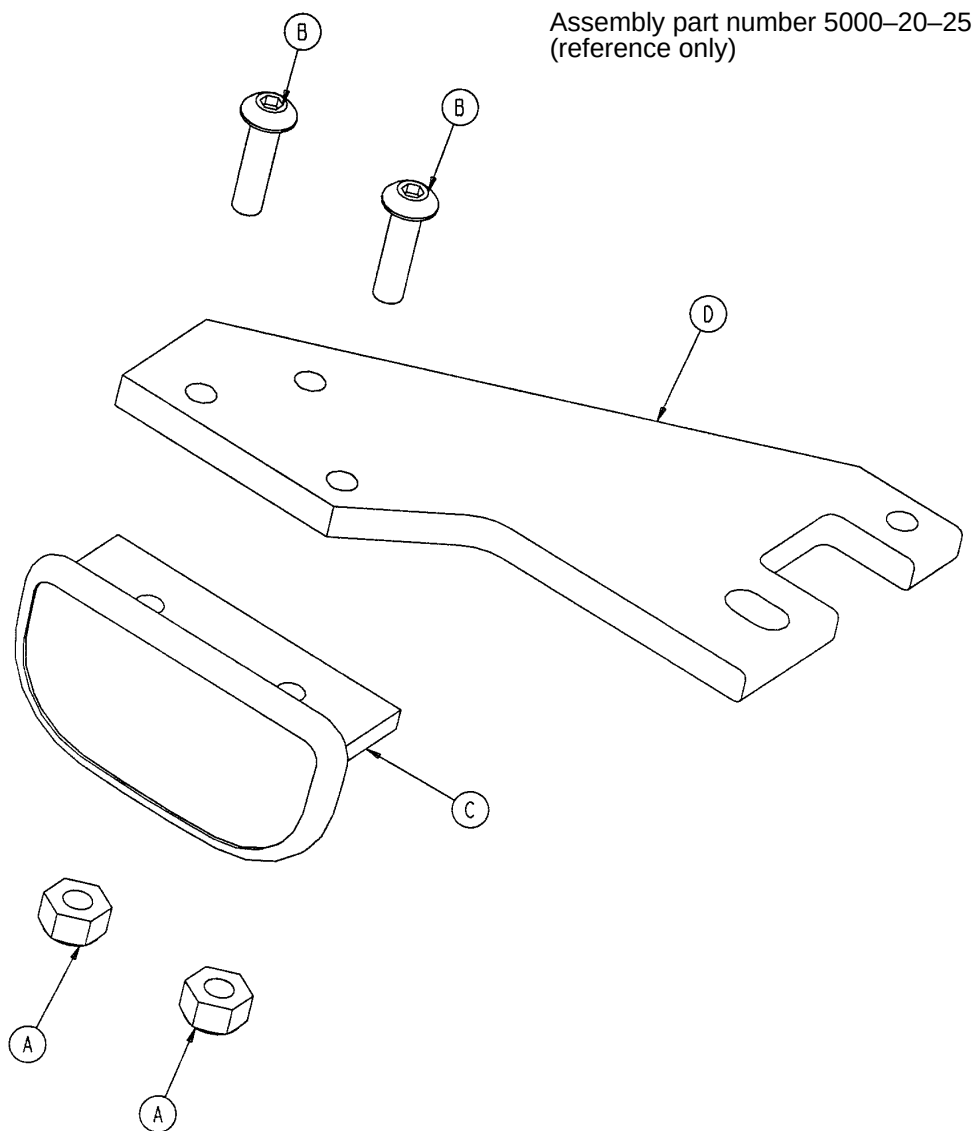
5000-20-31 Left Siderail

Item	Part No.	Part Name	Qty.
A	5000-20-20	Timing Link Weldment, Lt.	1
B	11-304	Shim Washer	2
C	3001-400-127	Arm Wldmt., Left, Hd., Ft.	1
D	3001-400-128	Arm Wldmt., Left, Hd., Hd.	1
E	11-377	Nylon Washer	2
F	27-20	Cotter Pin	2
H	3001-400-528	Siderail Carrier	1
J	3001-400-530	Siderail Arm Spacer	1
K	3000-400-513	Flange Bearing	7
L	3000-400-557	Sleeve Bearing	4
M	11-353	Shim Washer	5
N	28-128	Retaining Ring	4
P	(page 121)	Release Lever Ass'y, Lt.	1
R	5000-20-5	Inner Arm Cover	2
S	3-330	Hex Washer Hd. Screw	2
T	3000-200-334	Extension Spring	1
W	5000-20-7	Glide Rod	2
Y	5000-20-17	Inner Panel	1
Z	23-90	High-Low Tapping Screw	8
AA	3000-400-523	Panel Spacer	2
AB	11-343	Shim Washer	2
AC	28-132	Bowed Retaining Ring	2
AD	3001-400-527	Outer Panel	1
AE	3001-400-580	Ft. End Supt. Plate Wldmt.	1
AF	3001-400-558	Spacer	4
AH	3000-400-520	Foot Rail	1
AJ	3-226	Hex Washer Hd. Screw	4
AK	3001-400-513	Wear Bushing	1
AL	23-252	Flush Hd. Self-Tap. Screw	4
AM	5000-20-6	Outer Arm Cover	2
AN	3001-400-543	Mounting Bracket	1
AM	28-126	Retaining Ring	4

5000-20-32 Right Siderail

Item	Part No.	Part Name	Qty.
A	5000-20-30	Timing Link Weldment, Rt.	1
B	11-304	Shim Washer	2
C	3001-400-227	Arm Wldmt., Right, Hd., Ft.	1
D	3001-400-228	Arm Wldmt., Right, Hd., Hd.	1
E	11-377	Nylon Washer	2
F	27-20	Cotter Pin	2
H	3001-400-528	Siderail Carrier	1
J	3001-400-530	Siderail Arm Spacer	1
K	3000-400-513	Flange Bearing	7
L	3000-400-557	Sleeve Bearing	4
M	11-353	Shim Washer	5
N	28-128	Retaining Ring	4
P	(page 122)	Release Lever Ass'y, Lt.	1
R	5000-20-5	Inner Arm Cover	2
S	3-330	Hex Washer Hd. Screw	2
T	3000-200-334	Extension Spring	1
W	5000-20-7	Glide Rod	2
Y	5000-20-17	Inner Panel	1
Z	23-90	High-Low Tapping Screw	8
AA	3000-400-523	Panel Spacer	2
AB	11-343	Shim Washer	2
AC	28-132	Bowed Retaining Ring	2
AD	3001-400-527	Outer Panel	1
AE	3001-400-580	Ft. End Supt. Plate Wldmt.	1
AF	3001-400-558	Spacer	4
AH	3000-400-520	Foot Rail	1
AJ	3-226	Hex Washer Hd. Screw	4
AK	3001-400-513	Wear Bushing	1
AL	23-252	Flush Hd. Self-Tap. Screw	4
AM	5000-20-6	Outer Arm Cover	2
AN	3001-400-543	Mounting Bracket	1
AM	28-126	Retaining Ring	4

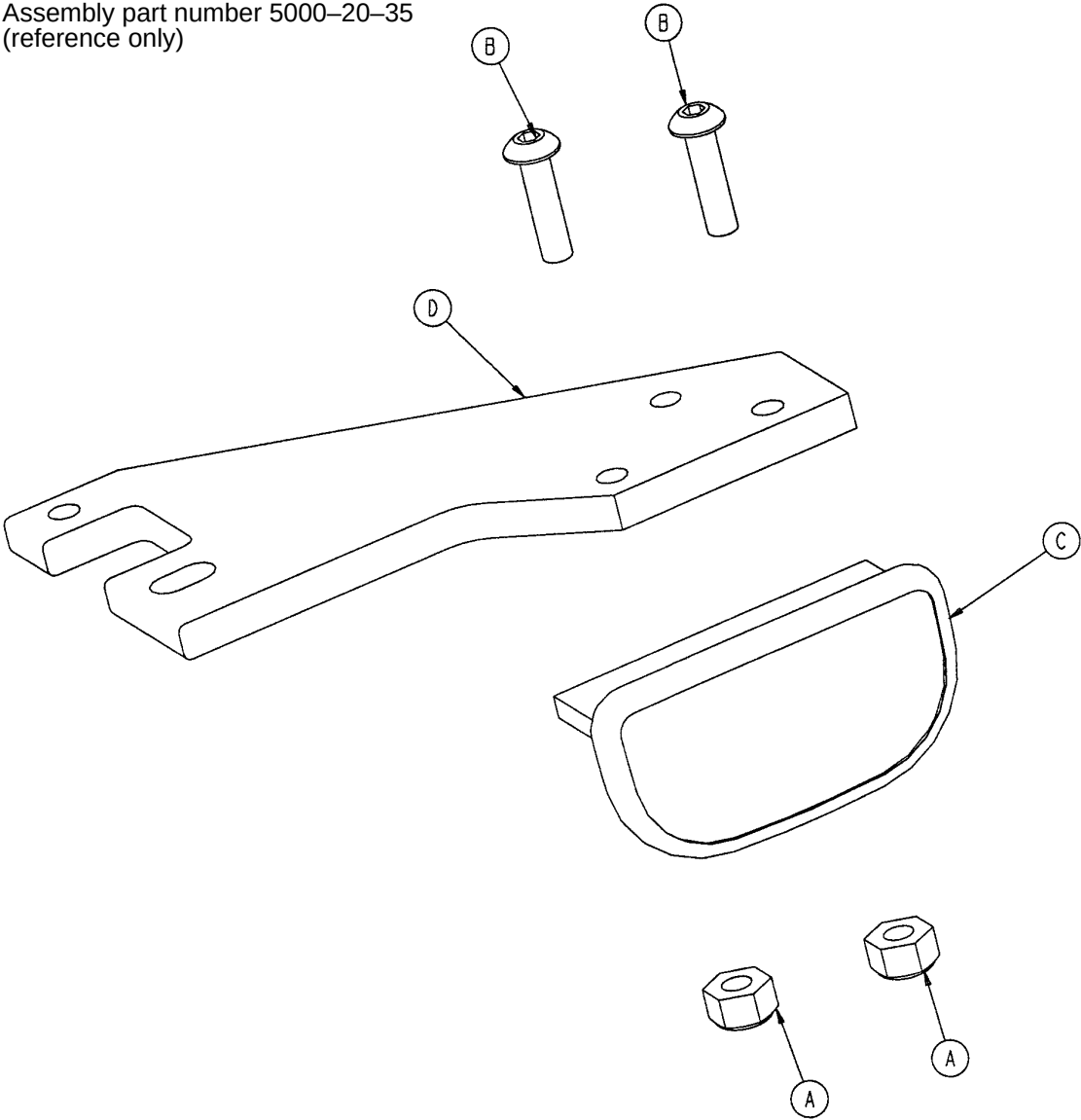
Siderail Release Lever Assembly, Left



Item	Part No.	Part Name	Qty.
A	16-2	Nylock Nut	2
B	4-278	But. Hd. Cap Screw	2
C	3001-400-514	Release Lever Pad	1
D	3001-400-552	Release Lever	1

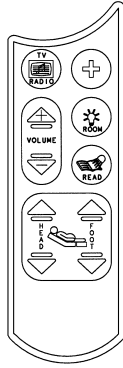
Siderail Release Lever Assembly, Right

Assembly part number 5000-20-35
(reference only)

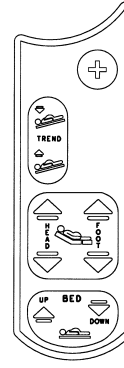


Item	Part No.	Part Name	Qty.
A	16-2	Nylock Nut	2
B	4-278	But. Hd. Cap Screw	2
C	3001-400-514	Release Lever Pad	1
D	3001-400-552	Release Lever	1

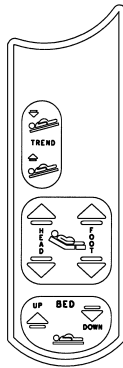
Optional Pendant Assembly



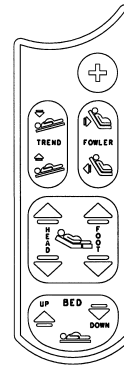
5000-81-20 Communication Pendant



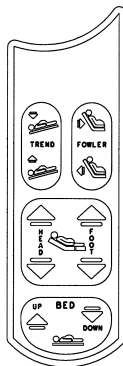
**5000-81-23 – No Fowler In/Out
with Nurse Call Pendant**



**5000-81-21 Motion Pendant
No Fowler In/Out**

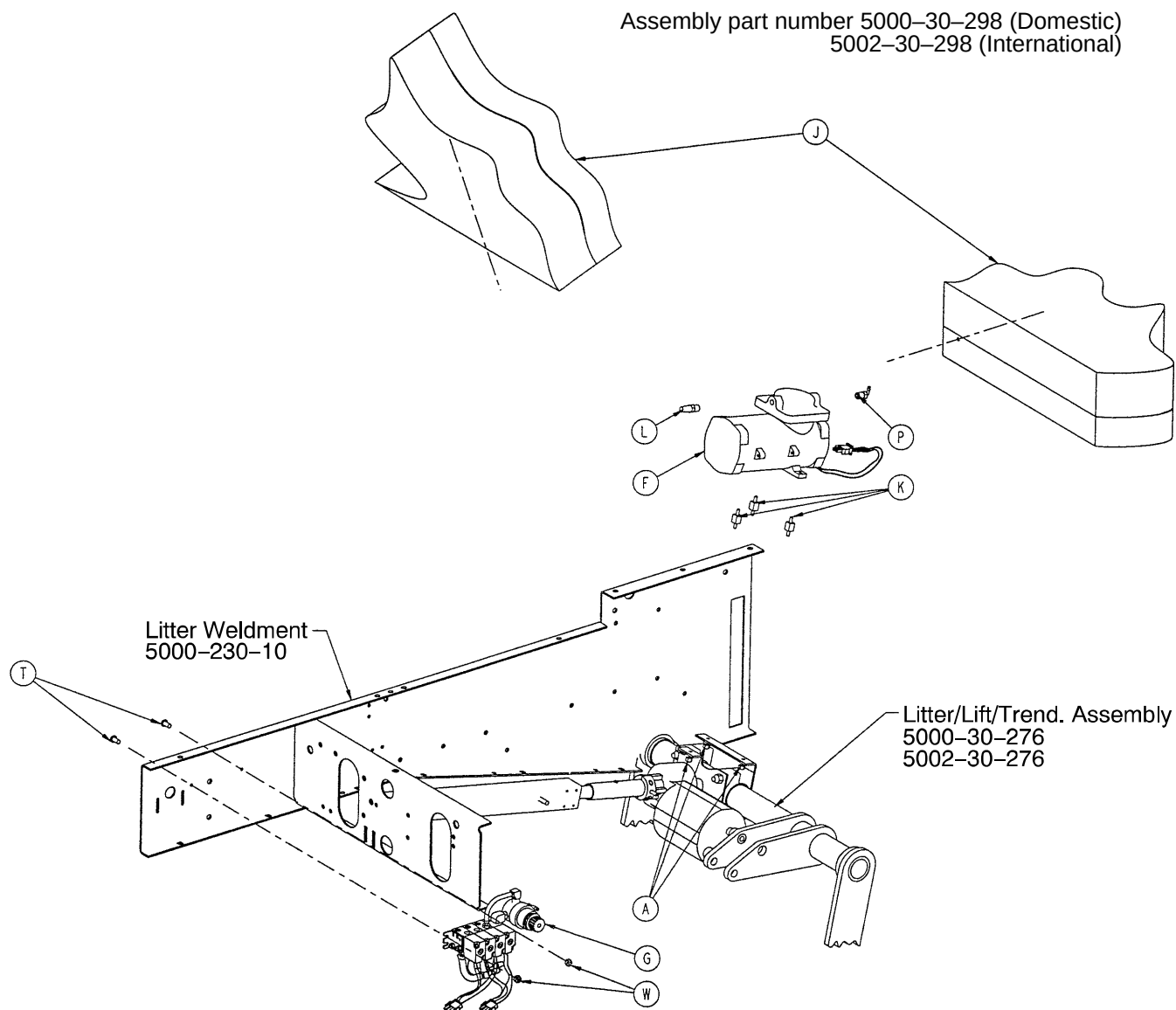


**5000-81-24 Motion Pendant
With Fowler In/Out and Nurse Call**



**5000-81-22 Motion Pendant
With Fowler In/Out**

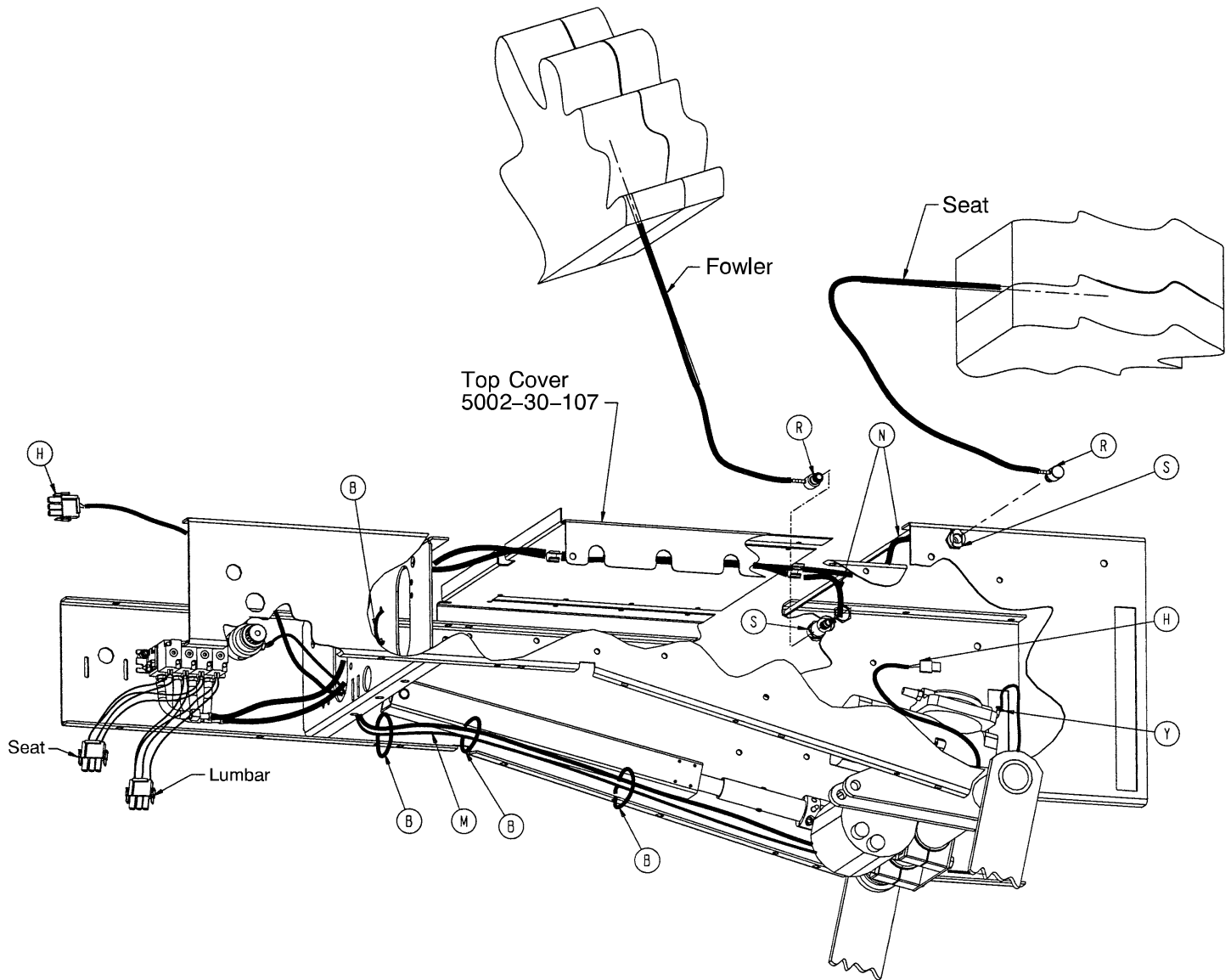
Optional Air Mattress Assembly



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	16-14	Nylock Nut	3	M	88-0300-95-00	1/4" Tubing	4.58'
B	88-1502-92-00	7.4' Cable Tie	5	N	88-0300-96-00	3/8" Tubing	7.17'
F	5000-30-299	Compressor Assembly	1	P	88-0313-40-00	Nylon Barbed Elbow	1
	5002-30-299	230V Compressor Ass'y	1	R	48-164	Elbow	2
G	(page 126)	Manifold Assembly	1	S	2500-900-12	Panel Mount Coupler	2
H	5000-80-21	Compressor Cable	1	T	4-304	But. Hd. Cap Screw	2
J	(page 127)	Mattress Assembly	1	W	16-3	Fiberlock Nut	2
K	88-0300-82-00	Compressor Mount	3	Y	3000-300-114	4" Cable Tie	1
L	88-0300-87-00	Muffler	1				

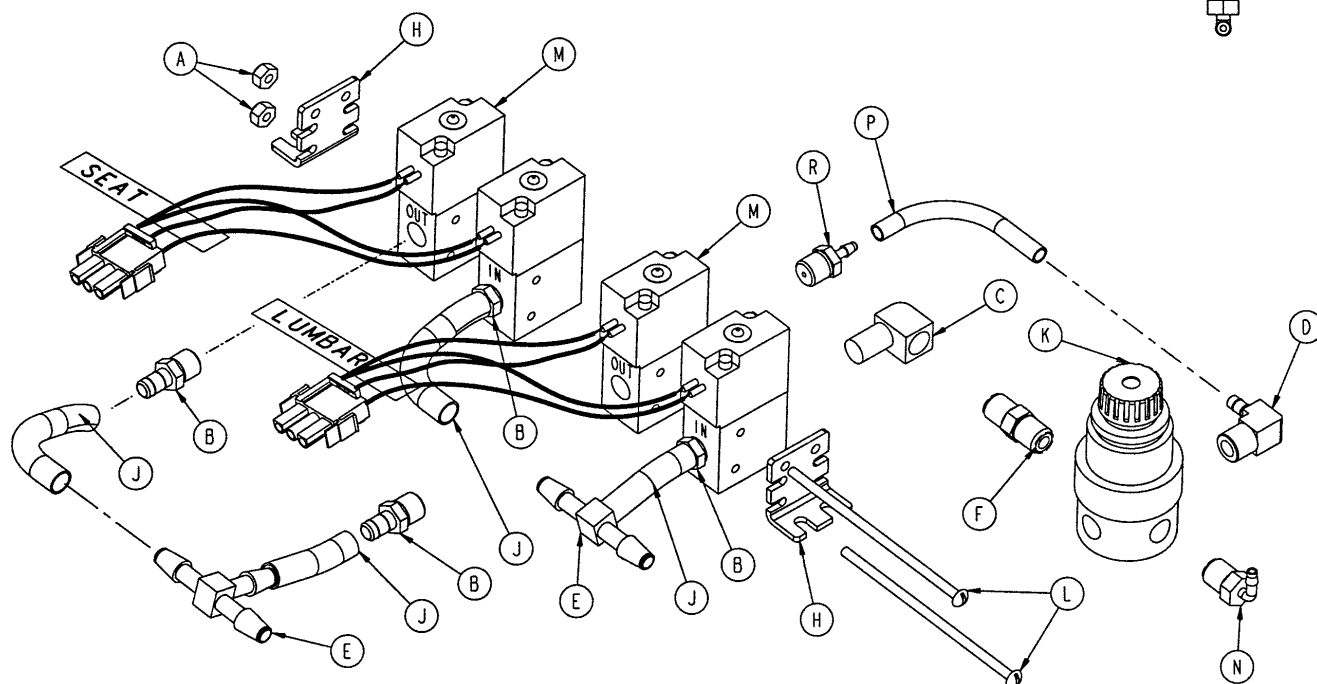
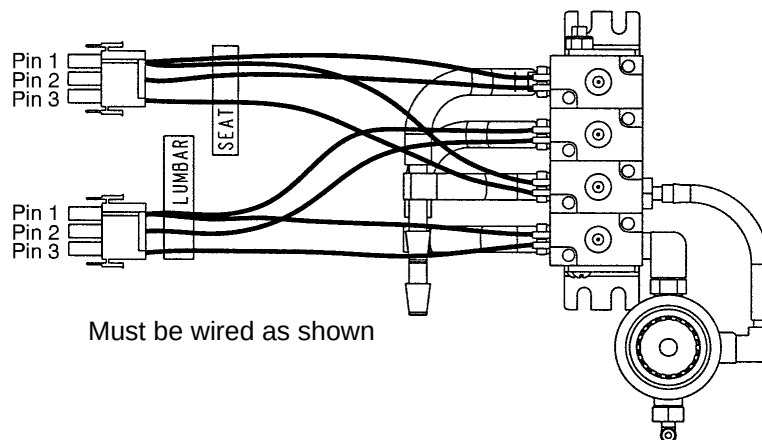
Optional Air Mattress Assembly

Assembly part number 5000-30-298 (Domestic)
5002-30-298 (International)



Optional Manifold Assembly

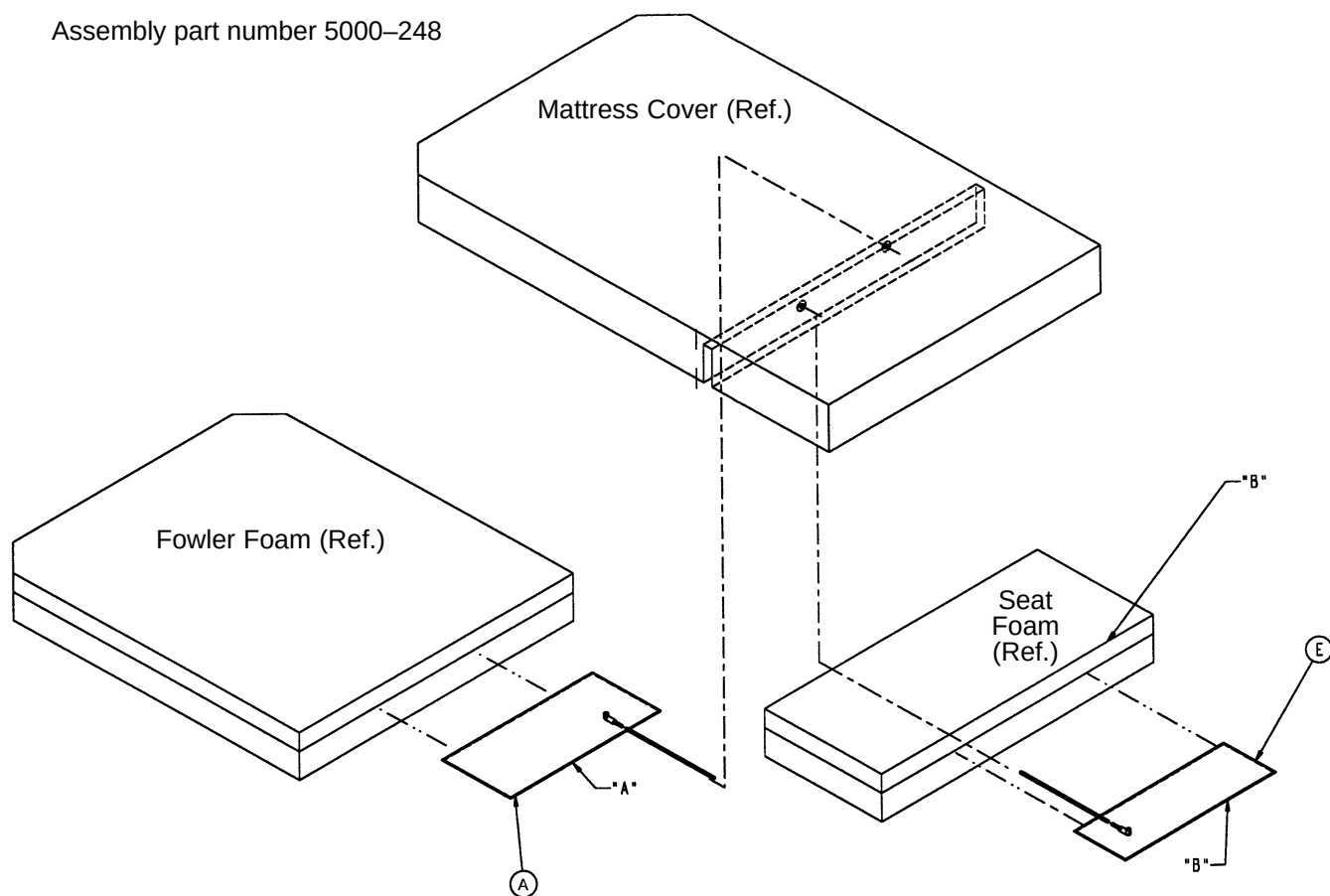
Assembly part number
5000-230-300 (Domestic)
5002-30-300 (International)



Item	Part No.	Part Name	Qty.
A	16-23	But. Hd. Cap Screw	2
B	48-159	Barbed Fitting	4
C	48-160	Nylon Elbow	1
D	48-166	Male Elbow	1
E	48-162	Miniature Barbed Tee	2
F	48-163	Brass Nipple	1
H	5002-30-239	Mounting Bracket	2
J	5002-30-240	Poly Tubing	N/A
K	5002-30-241	Regulator	1
L	5002-30-242	Soc. Hd. Cap Screw	1
M	5000-30-290	Solenoid Valve Ass'y (Dom.)	2
	5002-30-290	Solenoid Valve Ass'y (Int.)	1
N	48-168	90° Barbed Fitting	1
P	5002-30-243	Poly Tubing	N/A
R	48-167	Barbed Fitting	1

Optional Power Lumbar/Perineal Mattress Assembly

Assembly part number 5000–248

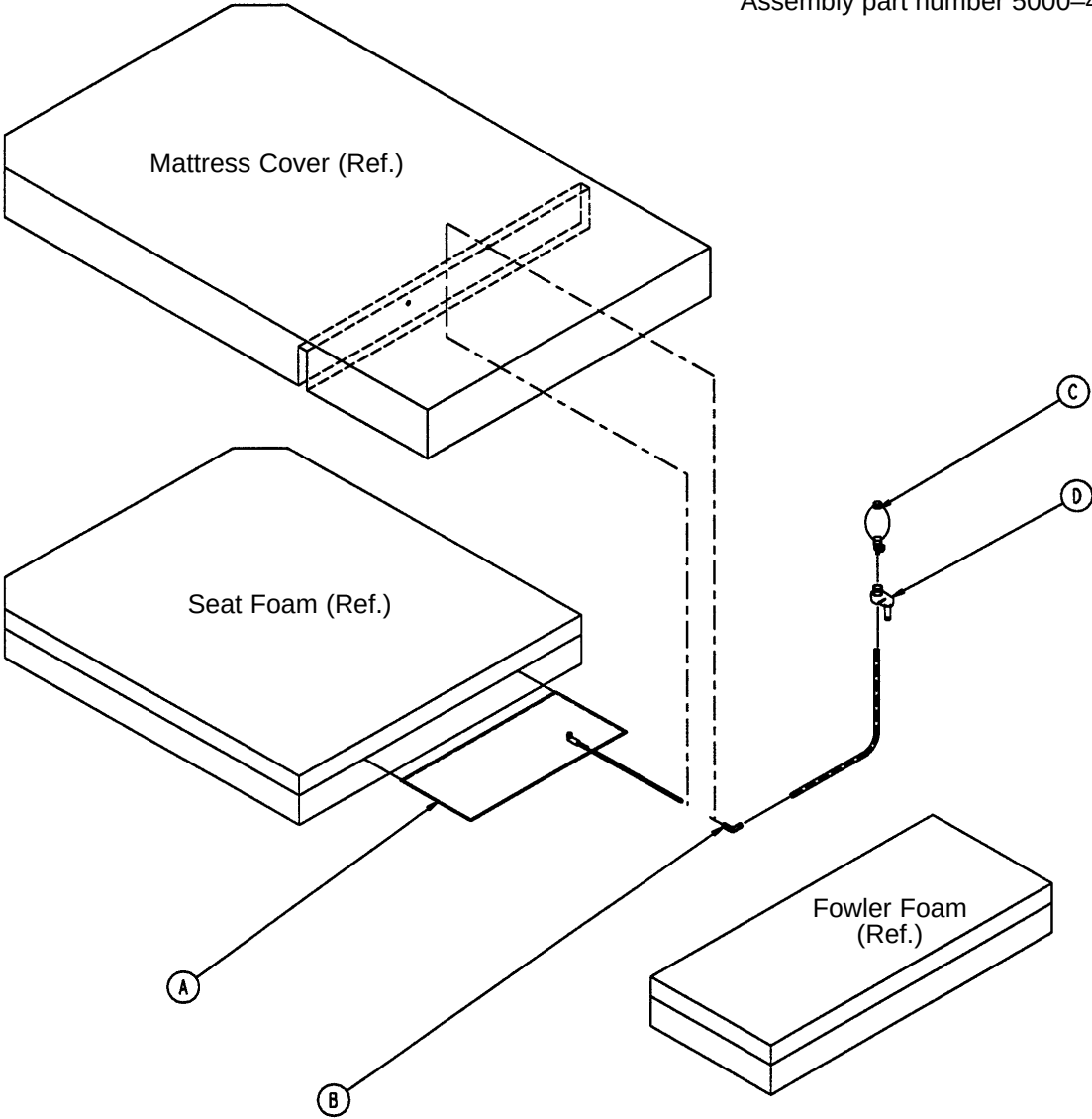


Item	Part No.	Part Name	Qty.
A	88–0300–24–00	Lumbar Bag	1
E	5000–45–15	Seat Bag	1

NOTE
Insert the seat bag (item E) so the edge marked “B” is in line with the edge marked “B” on the seat foam.
Insert the lumbar bag (item D) so the edge marked “A” is four inches in from the edge of the Fowler foam.

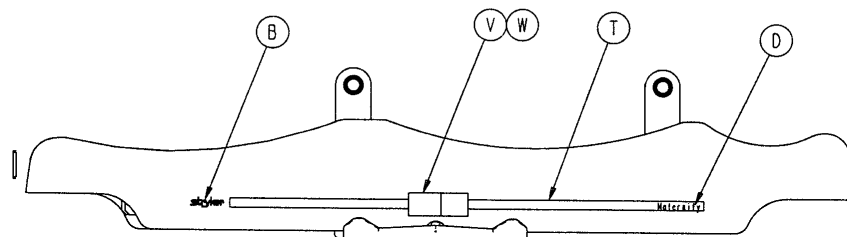
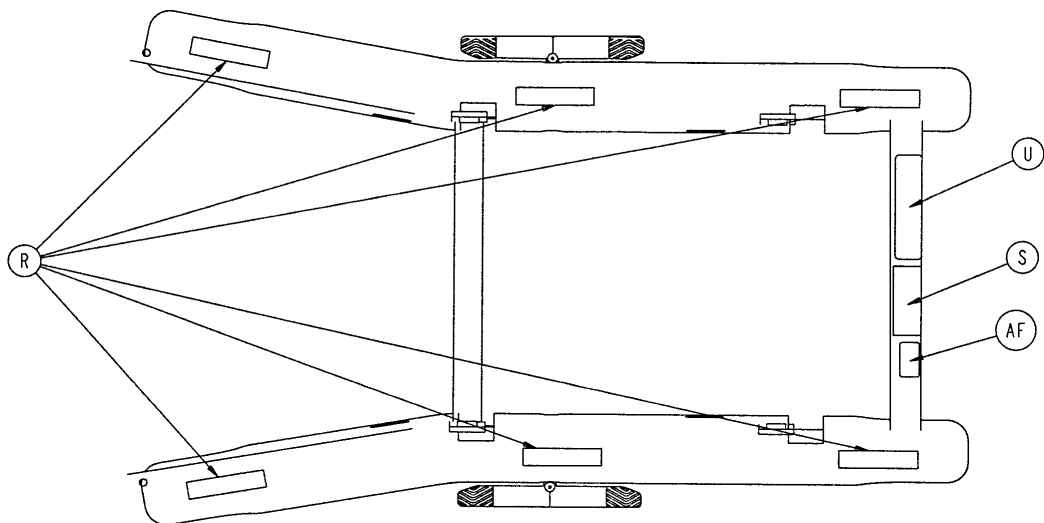
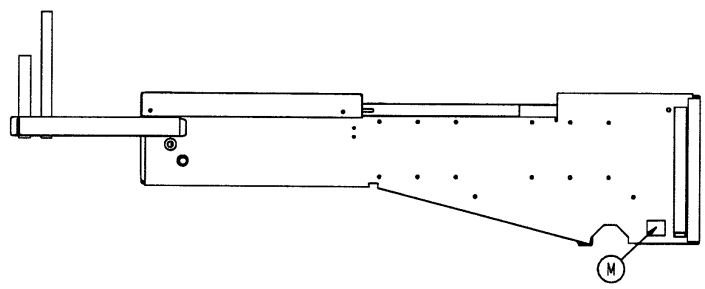
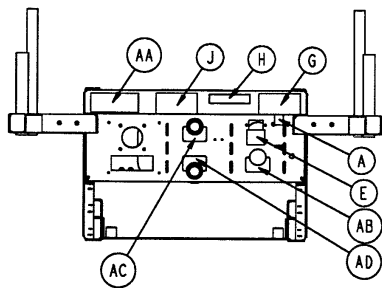
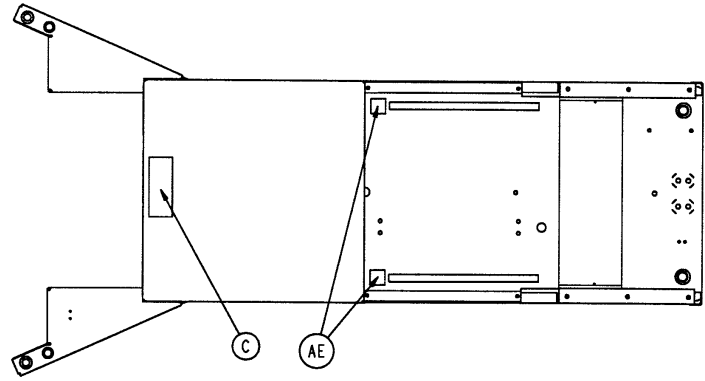
Standard Manual Lumbar Mattress Assembly

Assembly part number 5000-46

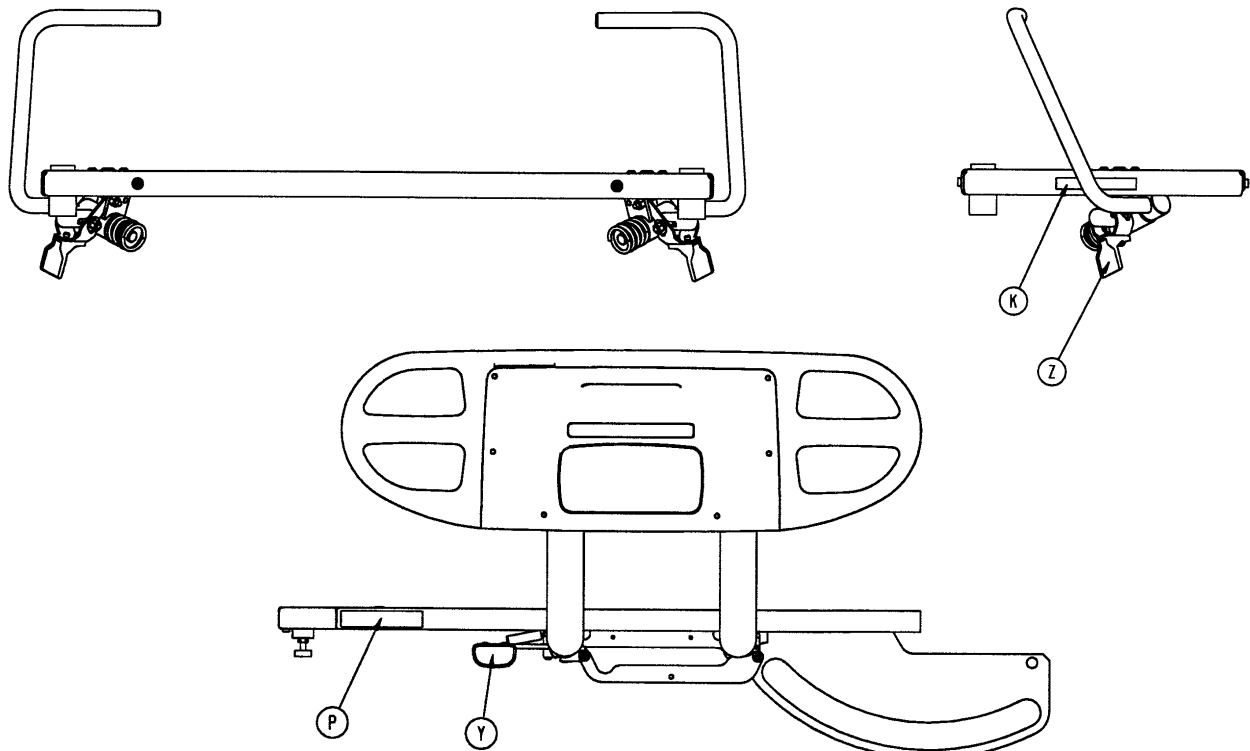


Item	Part No.	Part Name	Qty.
A	88-0300-24-00	Lumbar Bag	1
B	88-0308-56-00	1/4 x 90° Connector	1
C	88-0590-79-00	Air Pump Bulb	1
D	88-0594-26-00	Bulb Holder Spring	1

Label Assembly



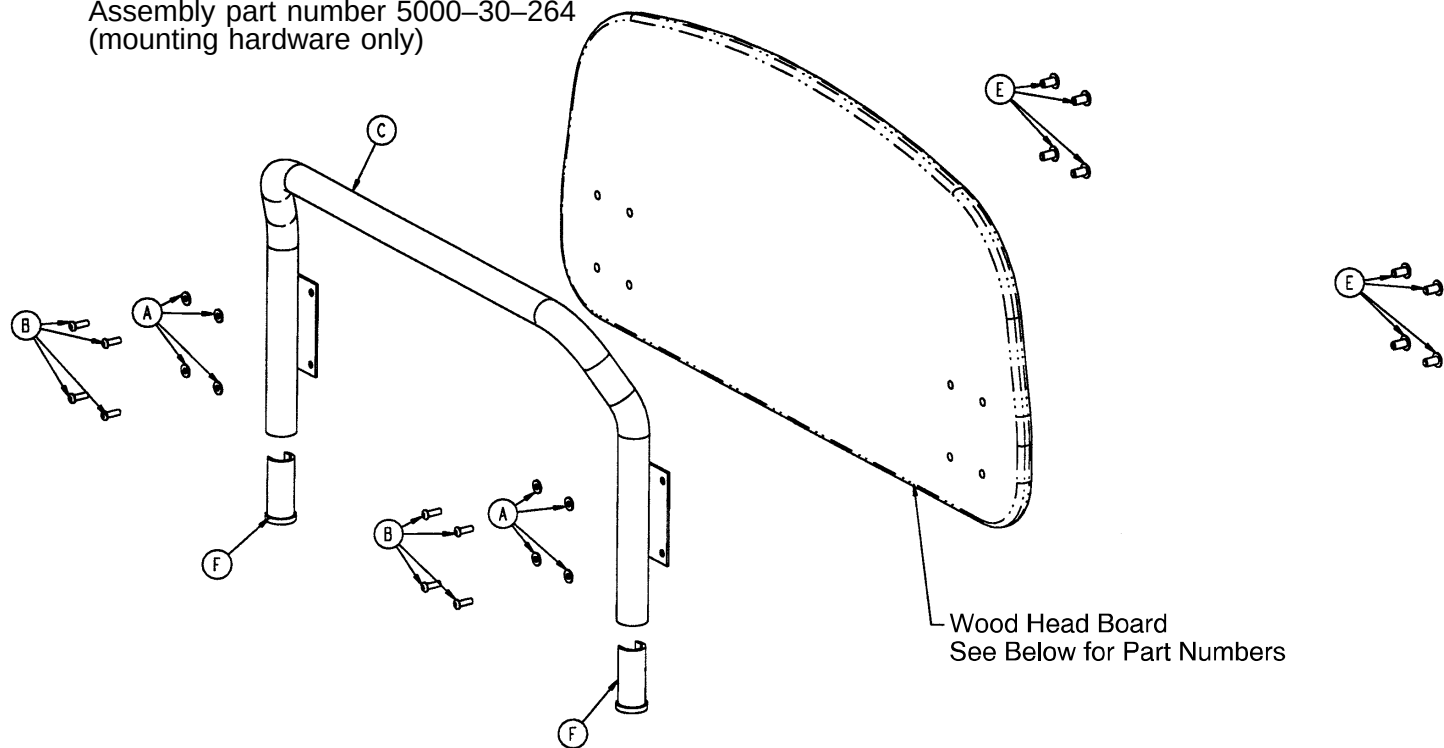
Label Assembly



Item	Part No.	Part Name	Qty.
A	36-115	Ground Label	1
B	946-1-60	Stryker Logo Label	2
C	988-2-708	Electric Shock Caution Label	1
D	1010-900-106	Maternity Label	2
E	5000-90-4	Power Cord Caution Label	1
G	1550-90-1	Grounding Caution Label	1
H	1550-90-20	O2 Caution Label	1
J	2011-1-104	Anesthetics Danger Label	1
K	2020-88-820	Fire Hazard Label	2
M	3000-300-617	Night Light Label	1
P	3001-300-603	CPR Release Label	2
R	5000-90-5	"Keep Feet Clear" Label	6
S	5000-90-7	Specification Label	1
	5002-90-7	230V Specification Label	1
T	5000-90-11	Side Stripe Label	2
U	5000-90-13	Steer Label	1
V	5000-90-14	Brake Label, Right	1
W	5000-90-15	Brake Label, Left	1
Y	5000-90-16	"Push to Release" Label	2
Z	5000-90-18	Pull Label	2
AA	5000-90-28	HWI Port Label	1
AB	5000-90-64	Bed Up/Down Label	1
AC	5000-90-65	Up/Down Label	1
AD	5000-90-66	Fowler In/Out Label	1
AE	6060-90-14	"Keep Hands Clear" Label	2
AF	5002-90-11	RWTUV Label (230V Beds Only)	1

Optional Wood Head Board Mounting Bracket Assembly

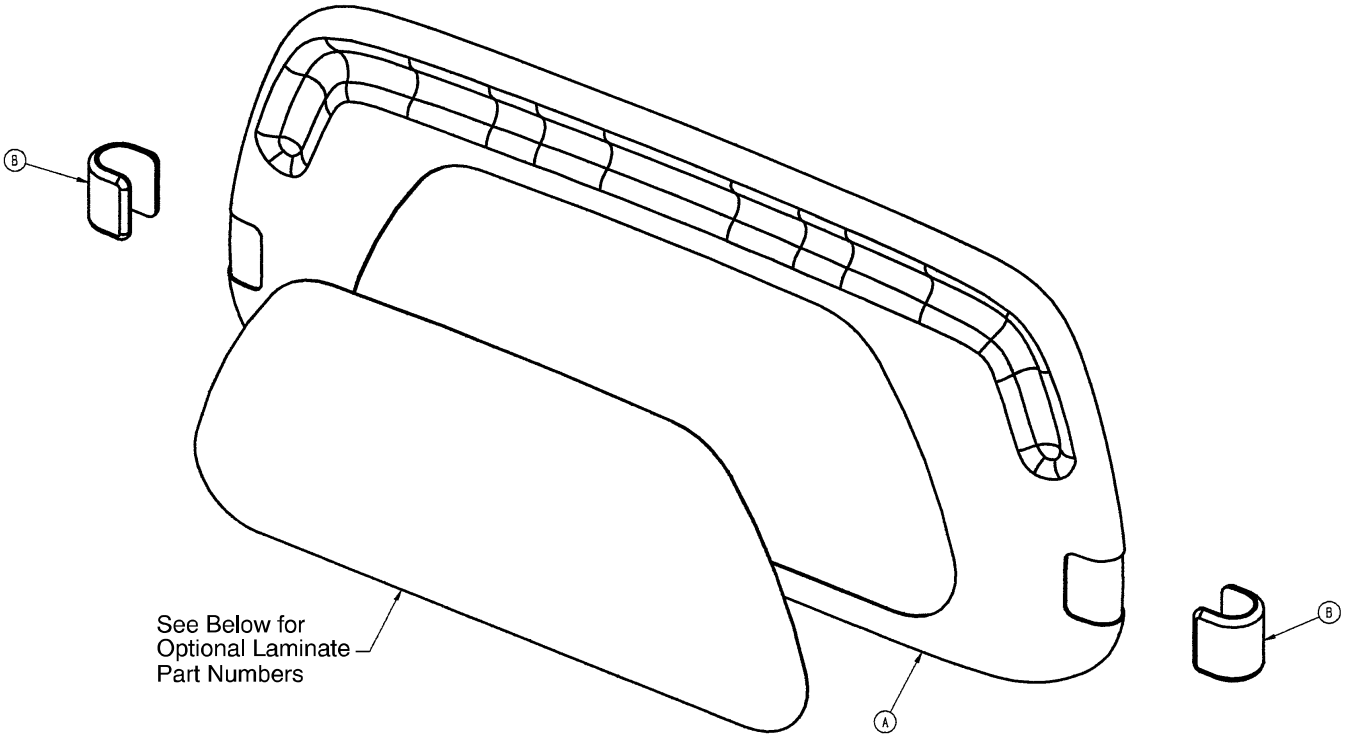
Assembly part number 5000-30-264
(mounting hardware only)



Item	Part No.	Part Name	Qty.
A	11-63	Washer	8
B	4-232	Soc. But. Hd. Cap Screw	8
C	5000-30-268	Head Board Frame Weldment	1
E	8808-340-100	Conn. Joint Cap	8
F	5000-30-337	Cut Plastic Insert	2

Stain Color	Part Number
Classic	5000-30-280
Chestnut	5000-30-281
Blush	5000-30-282
Cherry	5000-30-283
Light Oak (Adel)	5000-30-344
Toasted Oak (Adel)	5000-30-345
Whitewash (Adel)	5000-30-346
Cherry (Adel)	5000-30-347

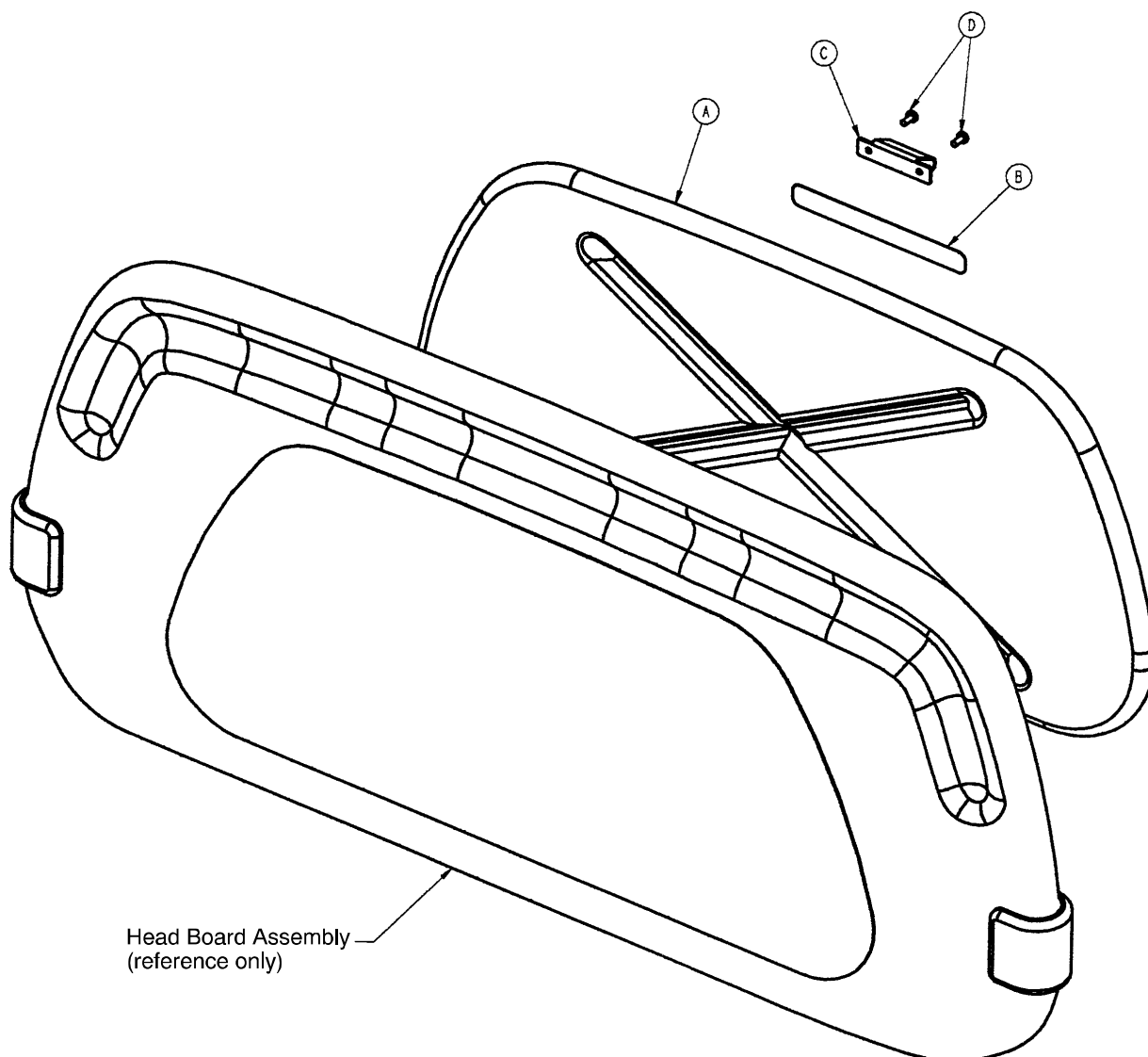
3000-600-000 Standard Head Board Assembly



Item	Part No.	Part Name	Qty.
A	3000-600-10	Clamshell Assembly	1
B	3000-500-7	"C" Bumper	2

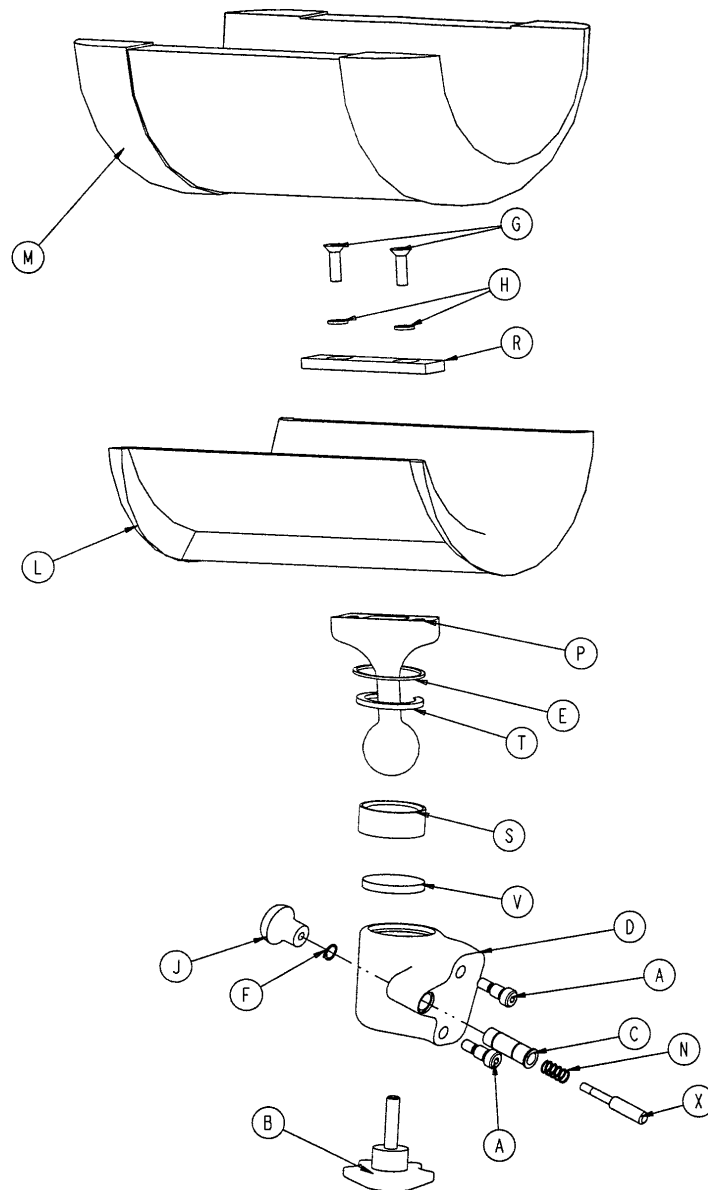
Laminate Color	Part Number
Victorian Cherry	3000-600-50
English Oak	3000-600-49
Pech Contempe Blush	3000-600-45
Oak Suede Classic	3000-600-48

3000-526-10 Optional CPR Board Assembly



Item	Part No.	Part Name	Qty.
A	3000-526-1	CPR Board	1
B	3000-526-3	CPR Board Label	1
C	3000-526-2	CPR Head Board Clip	1
D	23-88	Pan Hd. Tapping Screw	2

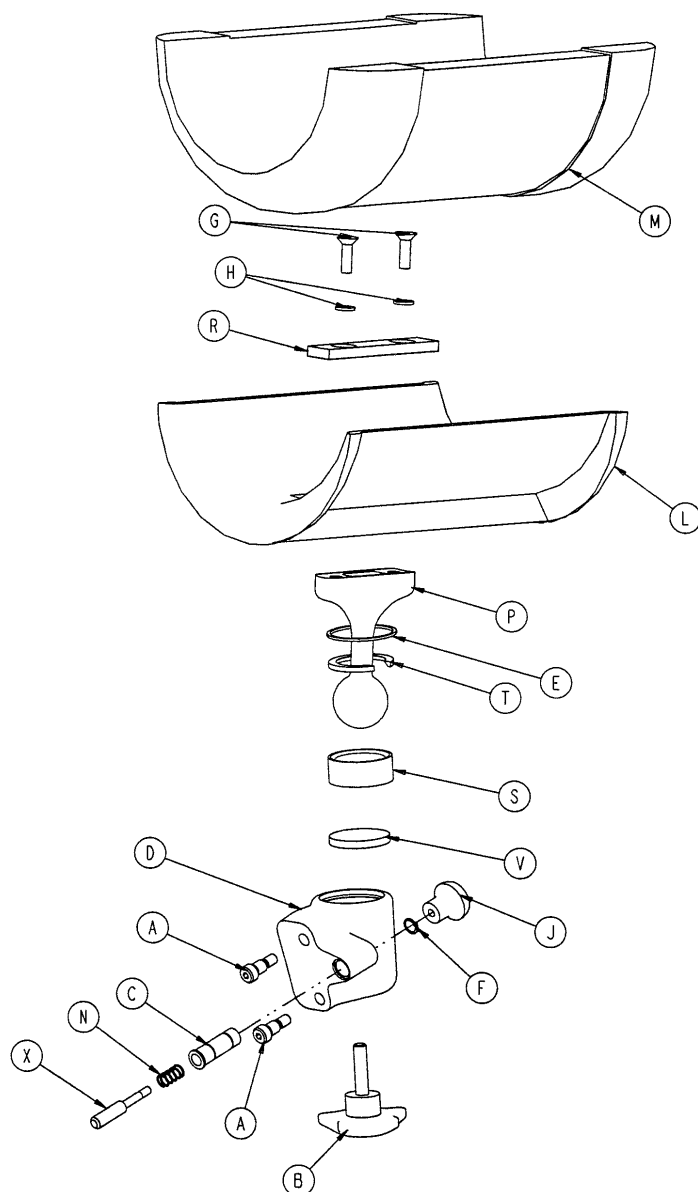
5000-40-253 Locking Calf Rest Assembly, Left



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	8-51	H. Soc. Hd. Sh. Bolt	2	L	8805-906-900	Calf Rest	1
B	24-59	5-Star Knob	1	M	8805-907-400	Calf Rest Pad	1
C	5000-40-134	Latch Pin Sleeve	1	N	8810-290-600	Foot Latch Spring	1
D	5000-40-233	Ball Joint Housing., Left	1	P	1060-1-155	Ball Post	1
E	8800-200-800	Spiral Retaining Ring	1	R	1060-1-157	Leg Mounting Supt. Plate	1
F	8800-201-100	Retaining Ring	1	S	8812-670-000	Leg Support Jaw	1
G	8800-244-100	Hex Soc. Flat Hd. Screw	2	T	8812-680-000	Split Ring	1
H	8800-250-900	Int. Tooth Lock Washer	2	V	8812-690-000	Leg Supt. Pressure Disc	1
J	8800-410-600	Pull Knob	1	X	8813-070-100	Latch Pin	1

p/n 5000-240-159 = set of one p/n 5000-240-253 left locking calf rest and one p/n 5000-240-254 right locking calf rest

5000-40-254 Locking Calf Rest Assembly, Right

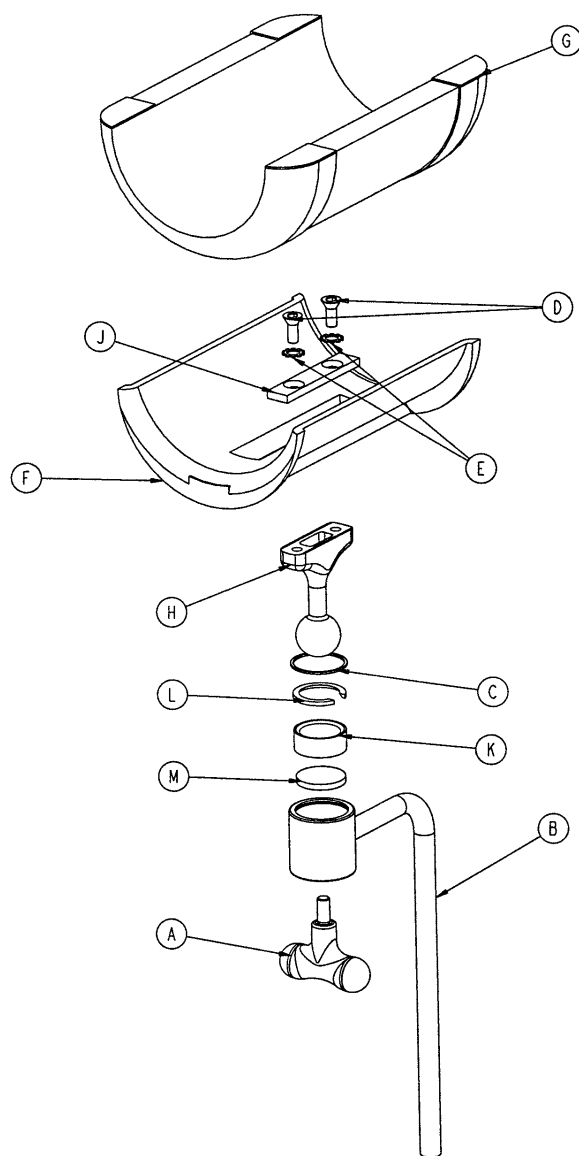


Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	8-51	H. Soc. Hd. Sh. Bolt	2	L	8805-906-900	Calf Rest	1
B	24-59	5-Star Knob	1	M	8805-907-400	Calf Rest Pad	1
C	5000-40-134	Latch Pin Sleeve	1	N	8810-290-600	Foot Latch Spring	1
D	5000-40-234	Ball Joint Housing., Rt	1	P	1060-1-155	Ball Post	1
E	8800-200-800	Spiral Retaining Ring	1	R	1060-1-157	Leg Mounting Supt. Plate	1
F	8800-201-100	Retaining Ring	1	S	8812-670-000	Leg Support Jaw	1
G	8800-244-100	Hex Soc. Flat Hd. Screw	2	T	8812-680-000	Split Ring	1
H	8800-250-900	Int. Tooth Lock Washer	2	V	8812-690-000	Leg Supt. Pressure Disc	1
J	8800-410-600	Pull Knob	1	X	8813-070-100	Latch Pin	1

p/n 5000-240-159 = set of one p/n 5000-240-253 left locking calf rest and one p/n 5000-240-254 right locking calf rest

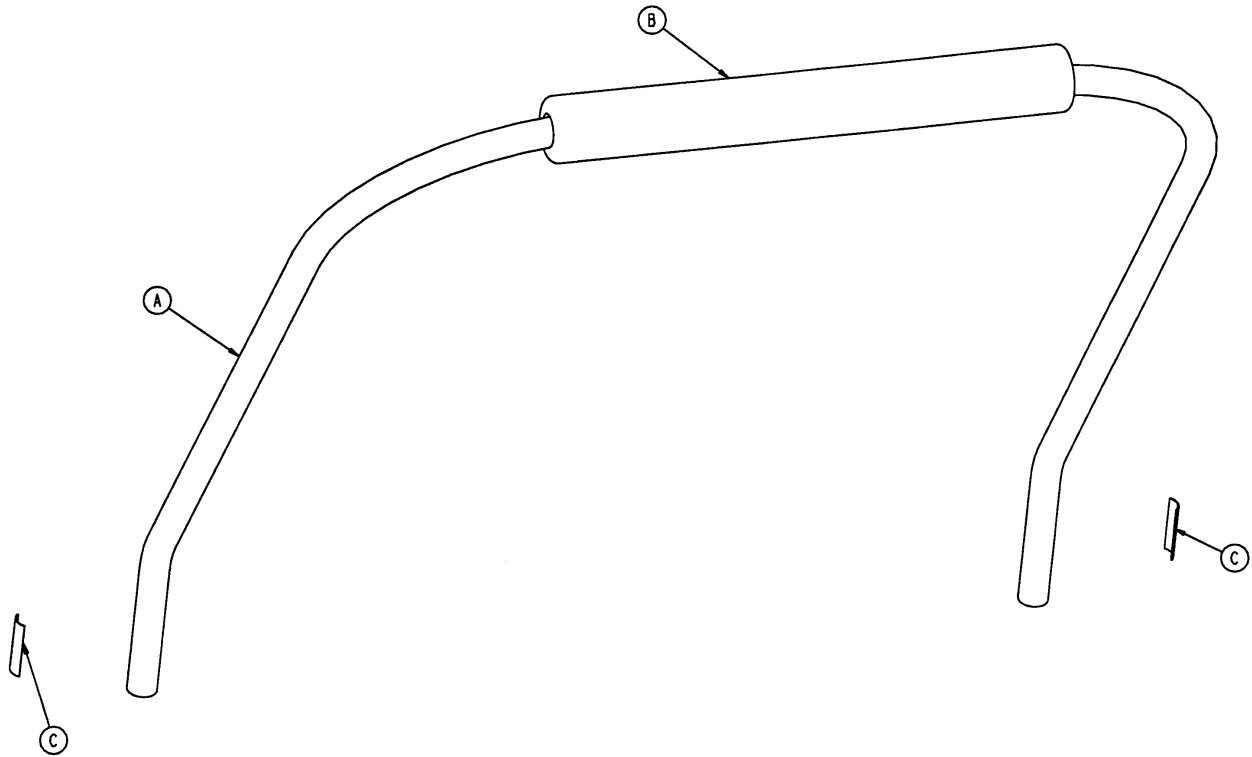
5000-240-170 Optional Calf Support Assembly – Single

5000-240-160 Optional Calf Support Assembly – Two



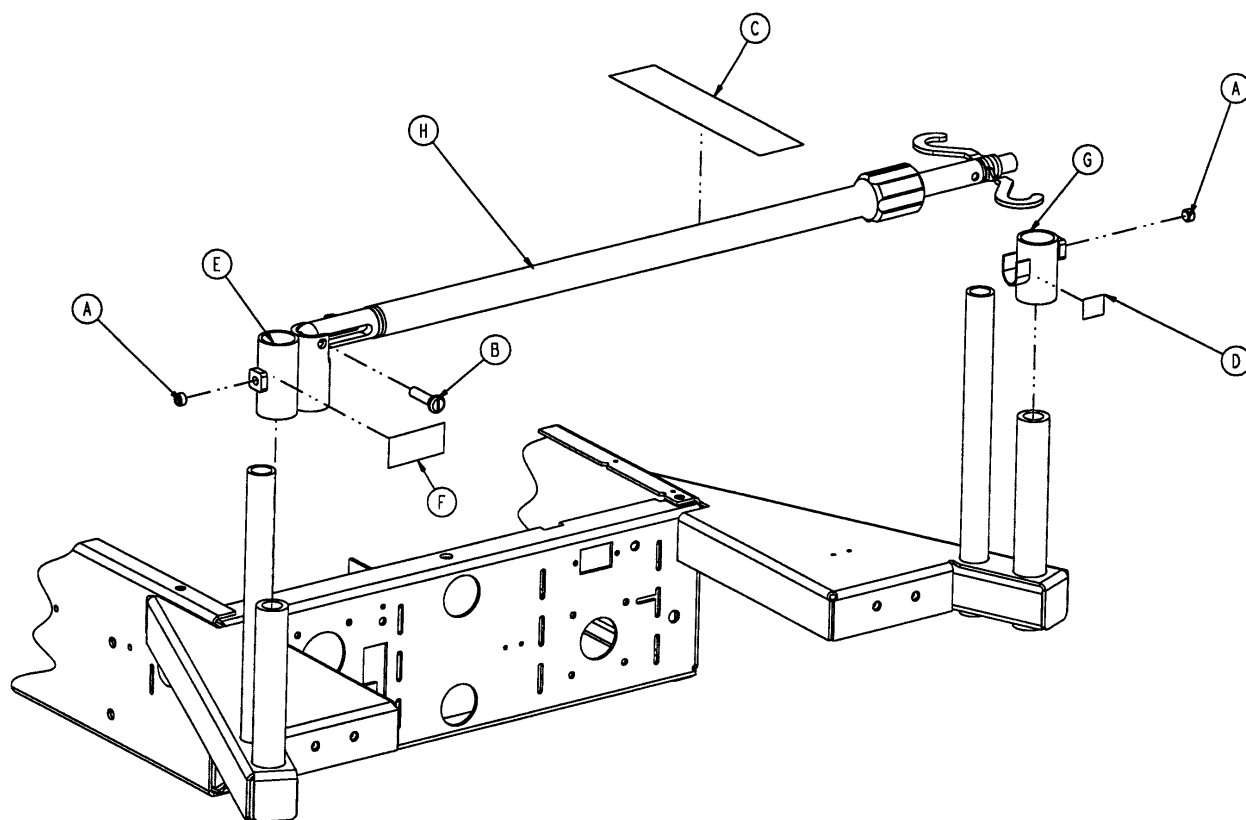
Item	Part No.	Part Name	Qty.
A	24-44	T-Knob	1
B	5000-40-171	Calf Support Weldment	1
C	8800-200-800	Spiral Retaining Ring	1
D	8800-224-100	Flat Hd. Soc. Screw	2
E	8800-250-900	Internal Tooth Lock Washer	2
F	8805-906-900	Calf Rest	1
G	8805-907-400	Calf Rest Pad Assembly	1
H	8812-620-000	Ball Post	1
J	8812-640-000	Calf Support Mounting Plate	1
K	8812-670-000	Calf Support Jaw	1
L	8812-680-000	Split Ring	1
M	8812-690-000	Calf Support Pressure Disc	1

5000-101-27 Optional Labor Bar Assembly



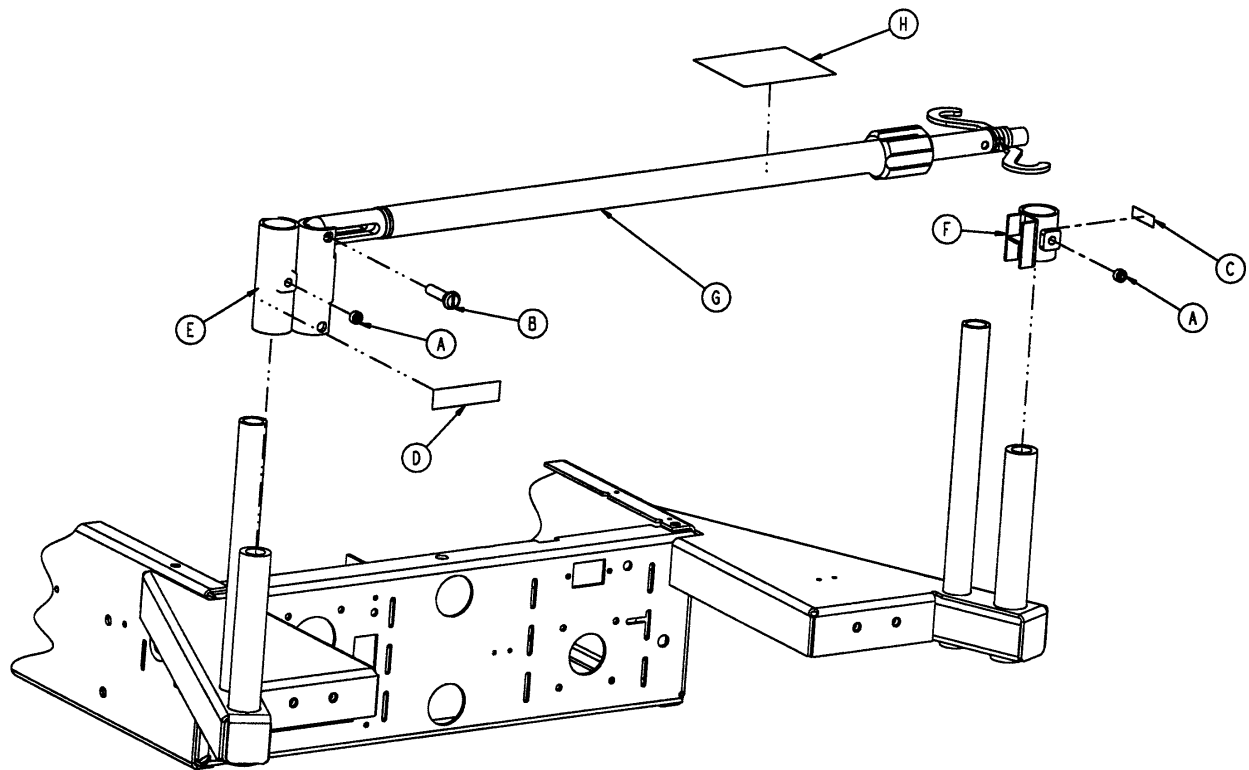
Item	Part No.	Part Name	Qty.
A	5000-101-2	Labor Bar	1
B	5000-101-31	Pad	1
C	8809-520-500	Labor Bar Label	2

5000-101-12 I.V. Pole Assembly



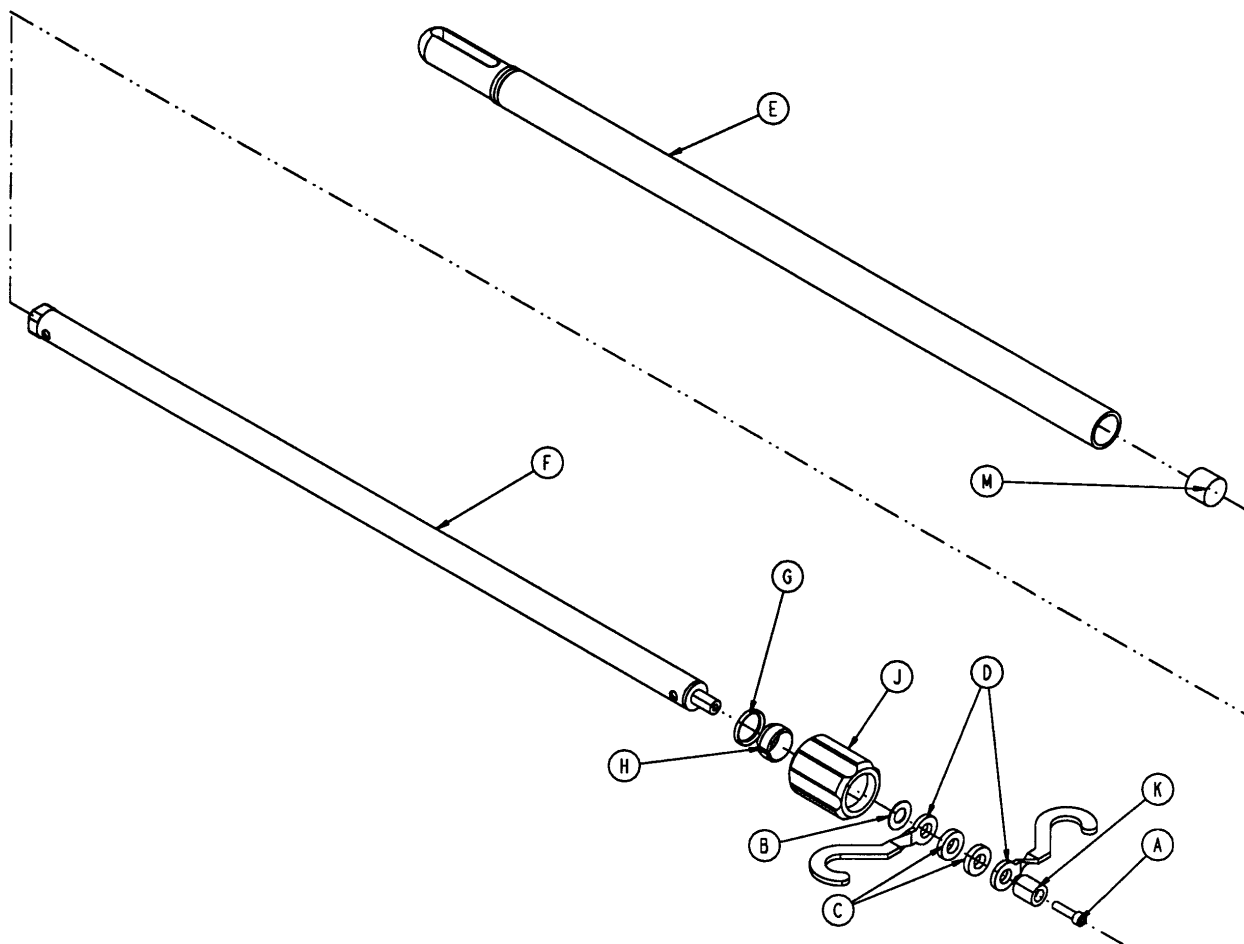
Item	Part No.	Part Name	Qty.
A	21-140	Set Screw	2
B	1015-24-35	Retaining Pin	1
C	5000-90-46	I.V. Pole Caution Label	1
D	3000-311-6	I.V. Cradle Label	1
E	3000-311-11	I.V. Receptacle Assembly	1
F	3000-311-15	Receptacle Label	1
G	3000-311-16	I.V. Rest Assembly	1
H	(page 140)	I.V. Pole Assembly	1

5000-101-32 I.V. Pole Assembly – Wood Head Board



Item	Part Number	Part Name	Qty.
A	21-140	Set Screw	2
B	1015-24-35	Retaining Pin	1
C	3000-312-6	Foot End Cradle Label	1
D	3000-312-7	Foot End Receptacle Label	1
E	3000-312-11	Foot End Receptacle Ass'y	1
F	3000-312-35	Foot End Cradle Ass'y	1
G	(page 140)	I.V. Pole Assembly	1
H	5000-90-46	I.V. Pole Label	1

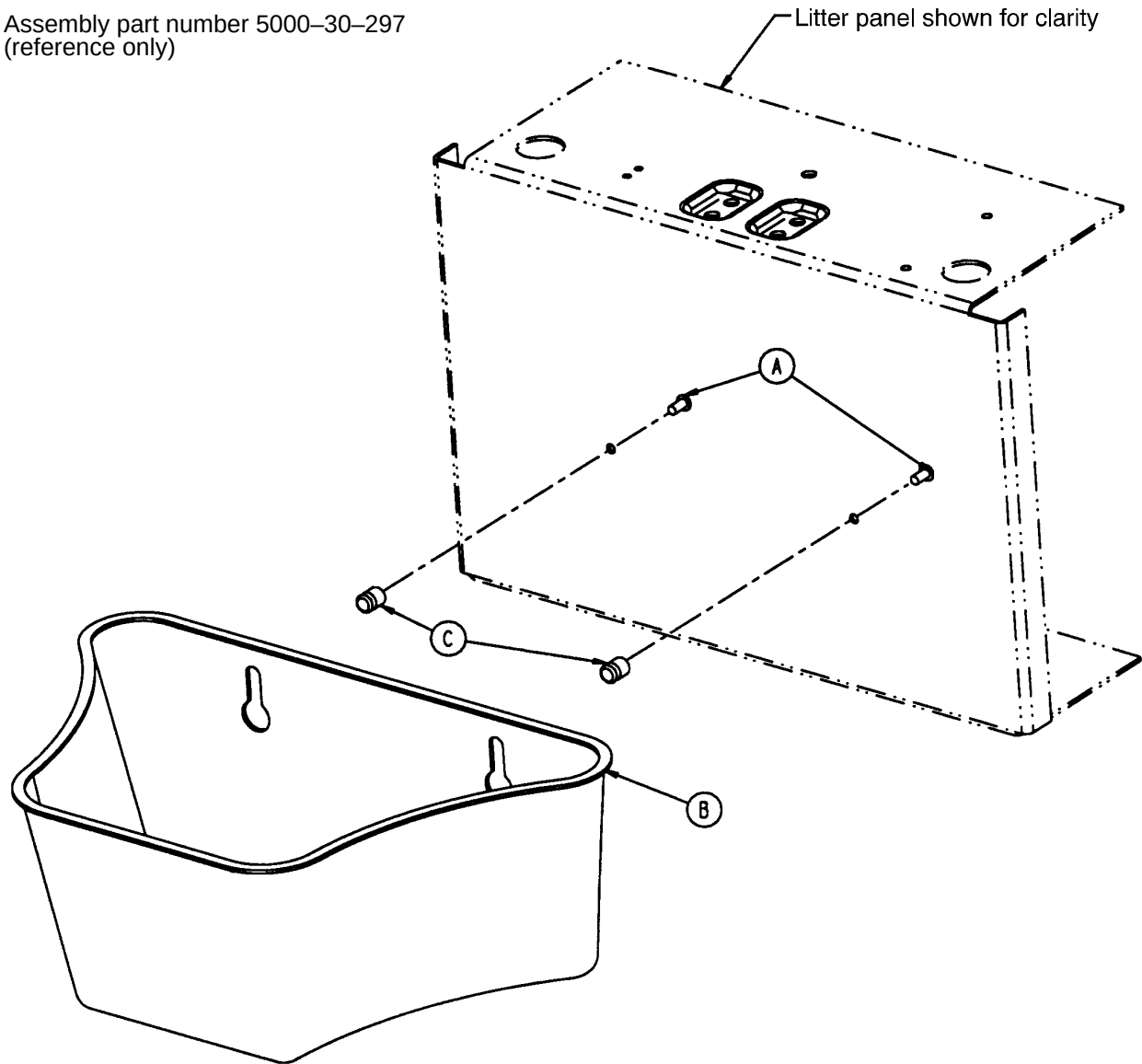
5000-30-356 I.V. Pole Assembly



Item	Part No.	Part Name	Qty.
A	4-8	Soc. Hd. Cap Screw	1
B	14-20	Nylon Flat Washer	1
C	52-17	Nylon Spacer	2
D	1010-59-16	I.V. Hook	2
E	1010-59-24	Base Tube Assembly	1
F	1010-59-30	Extension Tube Assembly	1
G	1210-110-46	Back-Up Ring	1
H	1210-110-47	Lock Ring	1
J	1210-110-49	Actuator	1
K	3000-311-19	End Spacer	1
M	5000-30-355	Nylon Spacer	1

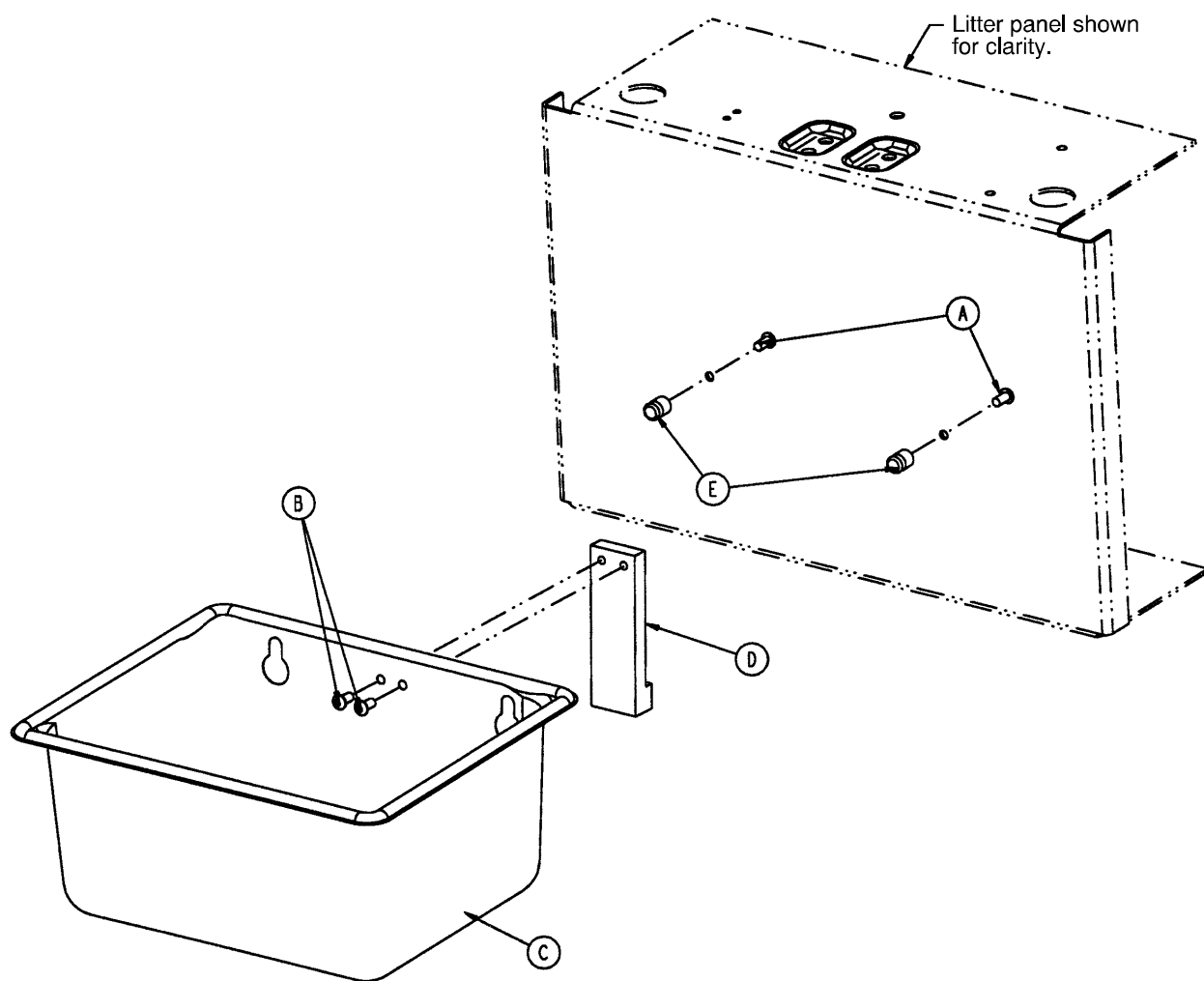
Standard Plastic Basin Assembly

Assembly part number 5000-30-297
(reference only)



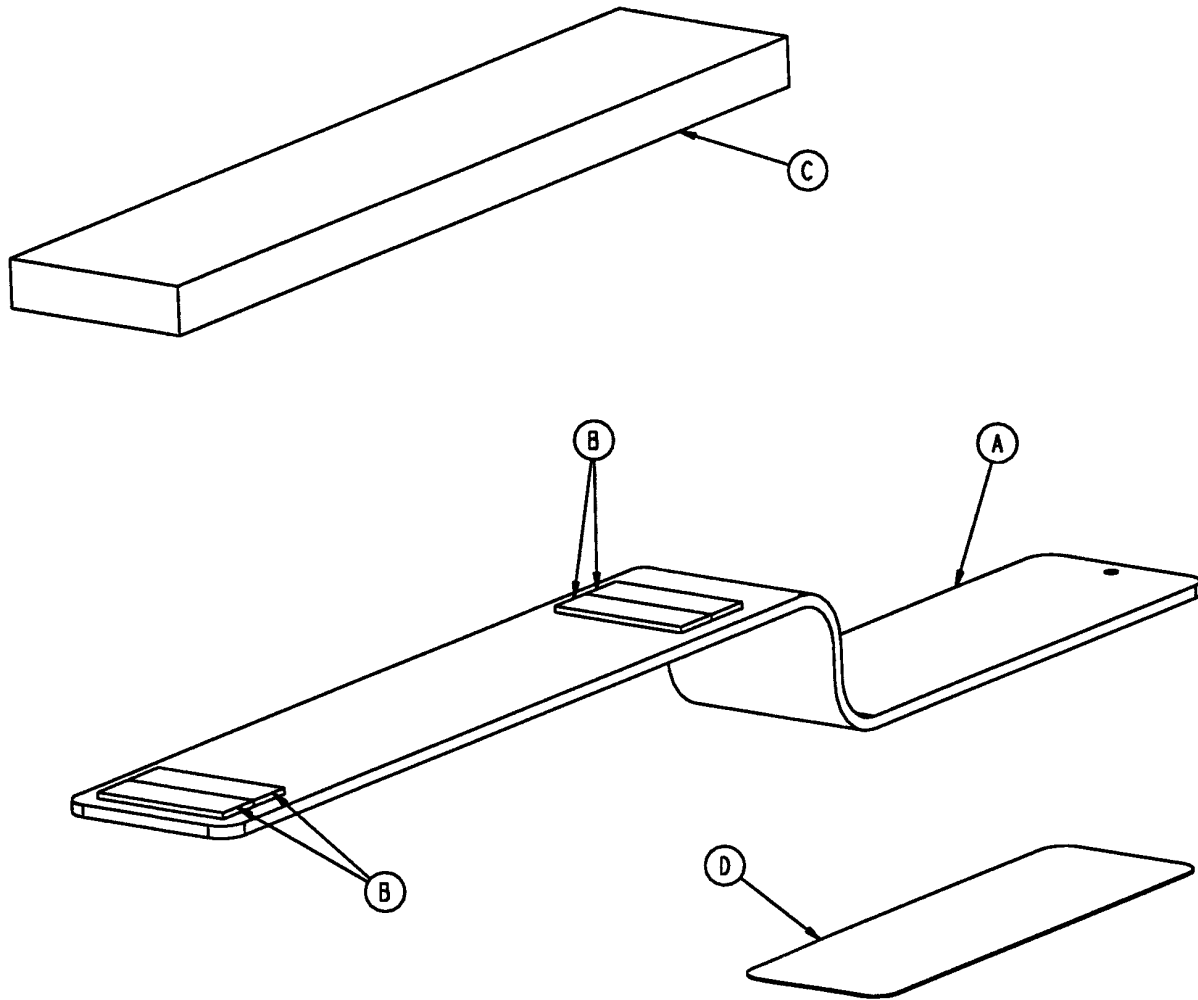
Item	Part No.	Part Name	Qty.
A	4-232	Button Hd. Cap Screw	2
B	5000-30-230	Basin	1
C	8812-290-000	Basin Button	2

5000-101-28 Optional Stainless Steel Basin Assembly



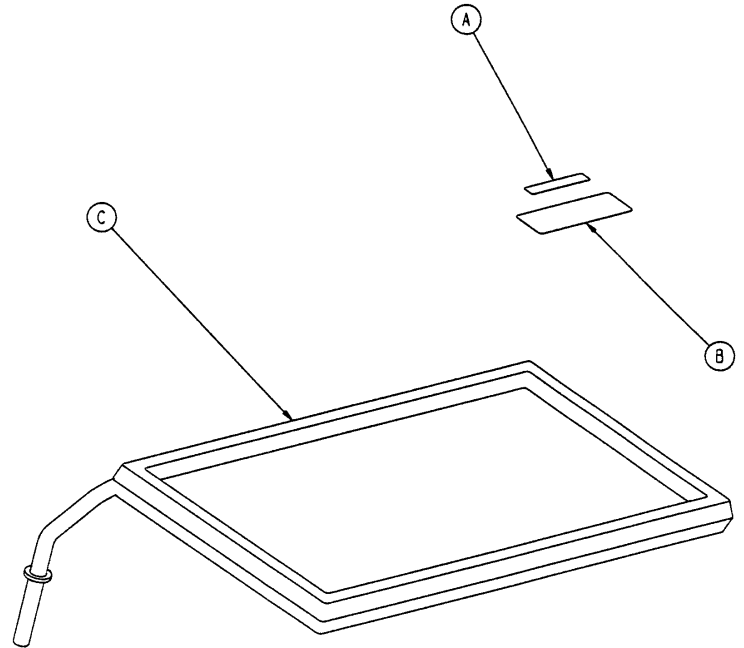
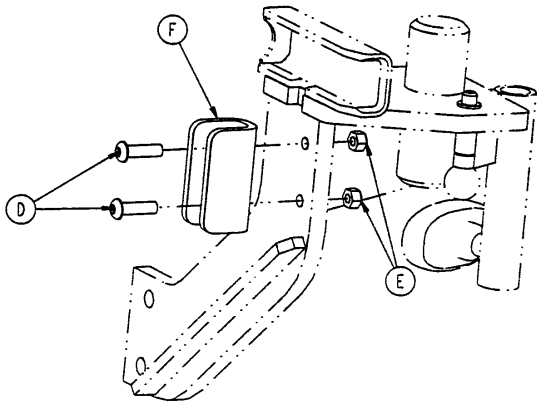
Item	Part No.	Part Name	Qty.
A	4-232	Button Hd. Cap Screw	2
B	7-52	Truss Hd. Torx	2
C	5000-101-29	Stainless Steel Basin	1
D	5000-101-30	Pan Spacer	1
E	8812-290-000	Basin Button	2

5000-101-3 Optional Arm Board Assembly



Item	Part No.	Part Name	Qty.
A	5000-101-4	Arm Board	1
B	8800-440-200	1" Hook Tape	4
C	5000-101-6	Arm Board Mattress	1
D	8805-897-900	Arm Board Pad	1

5000-101-44 Optional Multi-Purpose Shelf Assembly



Item	Part No.	Part Name	Qty.
A	8805-946-000	Weight Capacity Label	1
B	8805-997-400	Shelf Label	1
C	5000-101-001	Shelf	1
D	4-46	But. Hd. Cap Screw	4
E	16-28	Nylock Nut	4
F	5000-40-179	Shelf Mount	2

Warranty

Limited Warranty:

Stryker Medical Division, a division of Stryker Corporation, warrants to the original purchaser that its products should 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. Stryker warrants to the original purchaser that the frame and welds on its beds will be free from structural defects for as long as the original purchaser owns the bed. If requested by Stryker, products or parts for which a warranty claim is made shall be returned prepaid to Stryker's factory. Any improper use or any alteration or repair by others in such manner as in Stryker's judgement affects the product materially and adversely shall void this warranty. No employee or representative of Stryker is authorized to change this warranty in any way.

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 HEREUNDER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM OR IN ANY MANNER RELATED TO SALES OR USE OF ANY SUCH EQUIPMENT.

To Obtain Parts and Service:

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

Supplemental Warranty Coverage:

Stryker has developed a comprehensive program of extended warranty 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. Stryker offers the following Supplemental Warranties:

Extended (Parts and Labor)

- All replacement parts (excluding mattresses and consumable items)
- Labor and travel for *all* scheduled and unscheduled calls
- Annual Preventive Maintenance Inspections and repairs
- JCAHO paperwork for preventive maintenance
- Priority Emergency Service

Standard (Labor Only):

- Labor and travel for *all* scheduled and unscheduled calls
- Biannual Preventive Maintenance Inspections and repairs
- JCAHO paperwork for preventive maintenance
- Priority Emergency Service

Basic (Parts Only):

- All replacement parts (excluding mattresses and consumable items)
- Priority Emergency Service

Please call your local representative, or call (800) 327-0770 for further information

Warranty

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.



European Representative

Stryker France
BP 50040-95946 Roissy Ch. de Gaulle
Cedex-France

Phone: 33148632290
Fax: 33148632175

stryker[®]
Medical

6300 Sprinkle Road, Kalamazoo, MI 49001-9799

(800) 327-0770



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