

POWERLIFT 1000 OVER



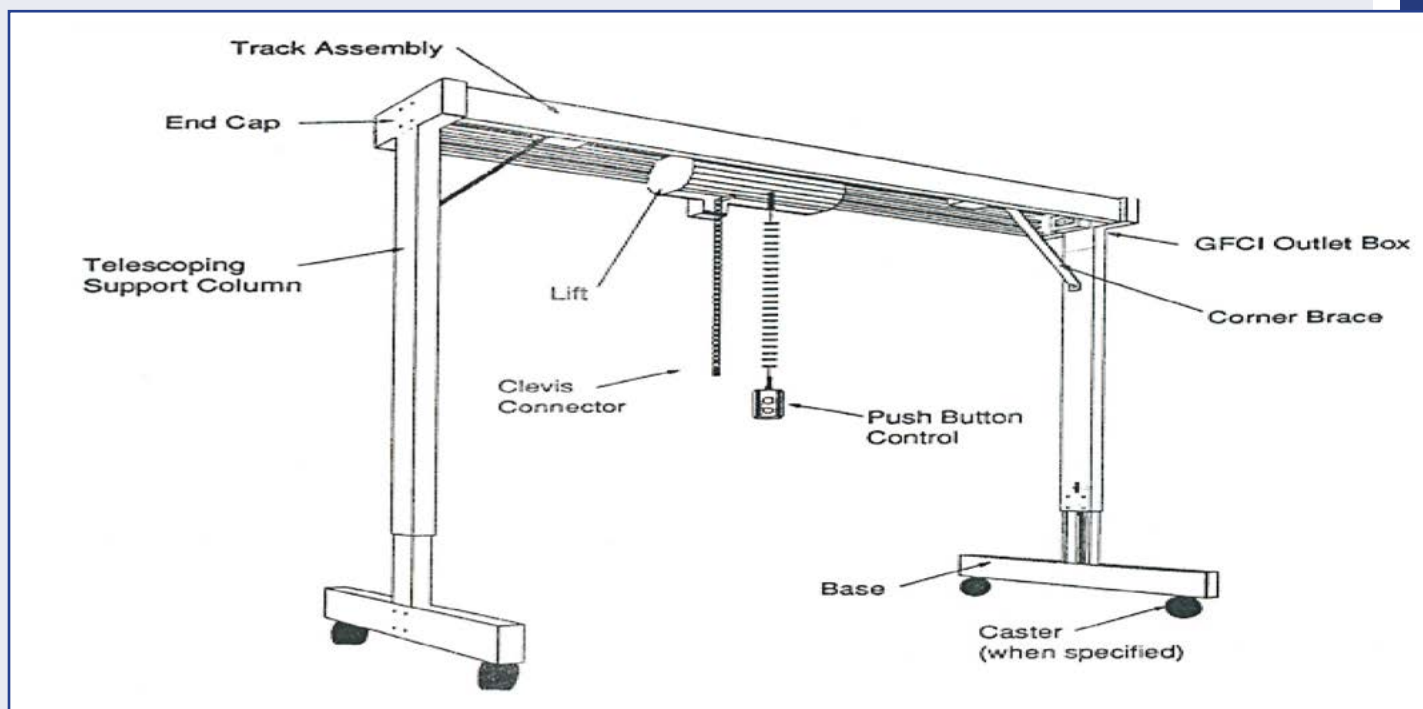
THE POWERLIFT 1000 OVER BARI LIFT AND TRANSFER™

Overhead assists and enhances patient mobilization and reduces workers' compensation claims associated with patient handling. This transfer system is the most versatile lift system available, designed to help patients out of bed and into a wheelchair or shower/commode chair. This product is available in 750 or 1000 lb. weight capacity.

The Bari Lift and Transfer™, Overhead allows lifting from the floor level and creates a safer environment to properly transfer the patient while protecting caregivers from injury. Available options include built-in scales and multiple sling types to choose from, including commode slings.



The Bari Lift & Transfer System is intended to be used as a transfer device designed especially for larger individuals who have limited mobility due to a physical condition. The lift operates on a track which enables the caregiver to lift the individual from, for example, a bed across to a wheelchair or commode. It is not designed to move the individual from one room to another.



POWERLIFT 1000 OVER



ASSEMBLY

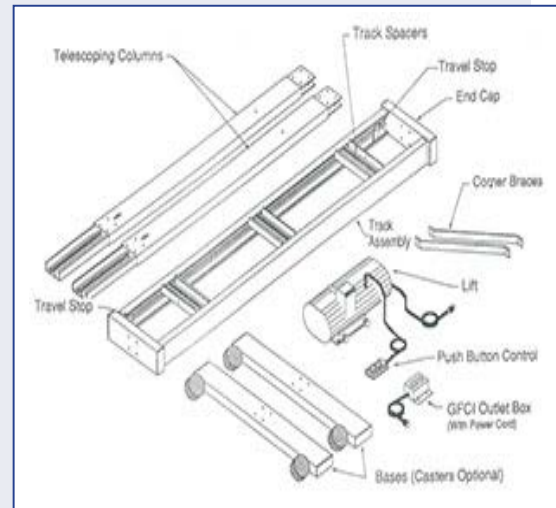
SET UP AND PRE-USE INSPECTION

Before unpacking; Check for visible signs of damage which should be reported below. If no damage is observed, carefully remove the packaging material from the Track Assembly and Support Structure Components. After unpacking you should have the following parts:

- 2 ea. Telescoping Support Columns
- 1 ea. Track Assembly with 2 travel stops
- 2 ea. Bases with Casters
- 1 ea. GFCI Outlet Box
- 6 ea. Hex Head Bolts 1" Long
- 24 ea. Button Head Screws
- 2 ea. Plastic Flat Washer
- 5 Cord Clips with Adhesive
- 2 ea. Corner Braces
- 1 ea. Lift with Push Button Control Cord & Power Supply Cord

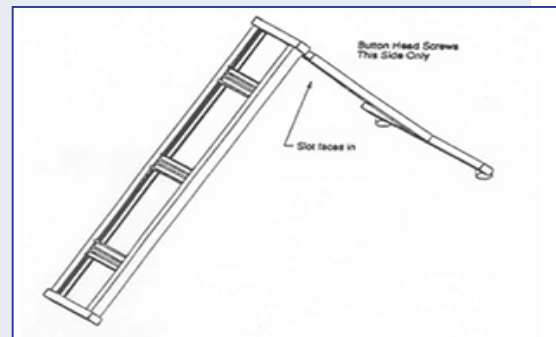
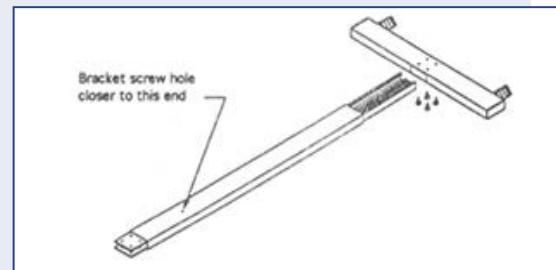
Note: Any damage or shortages must be reported immediately. The following list of tools are recommended for installation of the Bari Lift and Transfer System:

- 1/2" socket with ratchet or 1/2" wrench
- 9/16" socket with ratchet or 9/16" wrench
- 3/16" Allen Wrench (Hex Wrench)
- Utility step ladder



INSTALLING THE LEG ACTUATOR TO THE BASE

1. **ATTACH COLUMNS TO BASES** - Begin by assembling each support column to its base. Insert the smaller section of the telescoping column into the opening at the upper center of the base. Complete assembly of each column and base by inserting and securely tightening four (4) button head screws.
2. **ATTACH FIRST COLUMN TO TRACK** - Assemble the first column to the track assembly by inserting the steel tie plates projecting from the top of the column into the center opening of one of the end caps (be sure that the tapped bracket screw hole in the upper portion of the column faces inward to receive the corner brace screw). Complete assembly by inserting and securely tightening four (4) button head screws in a similar manner as the base assembly.



PAGE 2

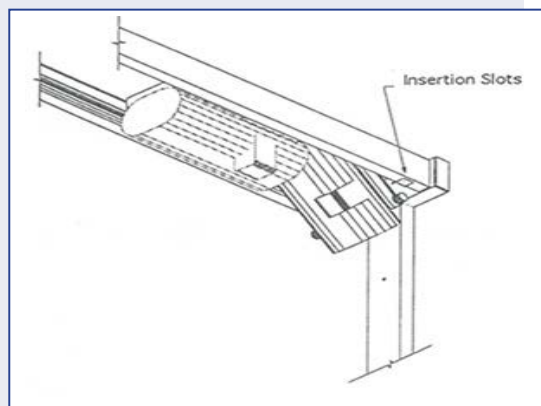
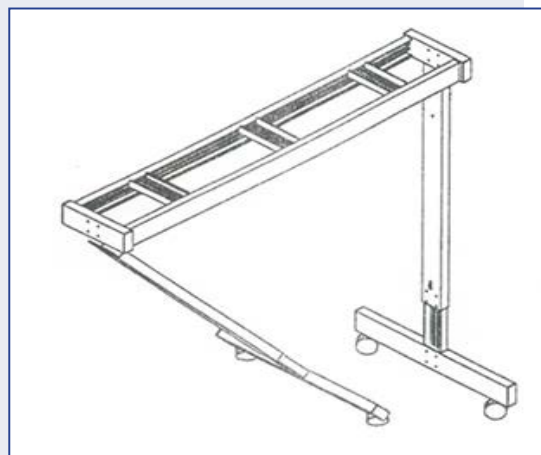


ASSEMBLY

INSTALLING THE LEG ACTUATOR TO THE BASE

- ATTACH SECOND COLUMN TO TRACK** - With the help of another person assemble the second column by lifting the track and inserting the steel tie plates projecting from the top of the column into the center opening in the end cap (be sure that the tapped bracket screw hole in the upper portion of the column faces inward to receive the corner brace screw). Complete assembly by inserting and securely tightening four (4) button head screws in a similar manner as the base assembly
- ATTACH FIRST CORNER BRACE** - Attach the first corner brace to the column and the outermost track spacer using two (2) hex bolts provided (Attach this brace opposite the end with insertion slots on the bottom of the rail). It may be necessary to loosen the four track spacer screws for minor repositioning to align bolt holes ("MOVING A SPACER"). Securely tighten the hex bolts on the track spacer and the column.
- INSTALL THE LIFT** - Prior to assembling the second corner brace, install the lift into the track assembly. First loosen the track spacer and slide it out of the way ("MOVING A SPACER"). Be sure that the power supply cord projecting from the end of the lift faces the end with the GFCI outlet box. Install the lift by inserting one pair of wheels into the bottom insertion slots and rolling the unit a few inches towards the opposite end. Then rotate the lift upwards until the second pair of wheels swing up into the insertion slots.
- ATTACH THE SECOND CORNER BRACE** - After rolling the lift and trolley toward the center of the track, install the second corner brace in the same manner in step 4.

MOVING A SPACER - Loosen the (4) four bolts securing the spacer if moving a small distance (less than .25") or remove them if moving a greater distance. To move the spacer gently tap equally on both sides. After repositioning, if the bolts have been removed the spring nuts in the track may have to be realigned. Reattach bolts and securely tighten.





OPERATING INSTRUCTIONS

INSTALLING THE LEG ACTUATOR TO THE BASE

7. **SECURE THE TRAVEL STOP** - Position the Travel Stop as shown in the figure (below left). Bottom of stop should angle away from track slot or End Cap and toward the Lift. Securely tighten this bolt. The second Travel Stop should be positioned on the opposite end of track assembly in a similar manner to prevent lift from striking opposite corner brace.
8. **RECHECK ALL SCREWS** - All screws should be rechecked to ensure they are tightened securely to a torque of 125-150 in-lbs (12-15 lbs pull at the end of a 10" wrench).
9. **ATTACH THE GFCI OUTLET BOX** - Attach the GFCI outlet box to the appropriate End Cap using the two (2) top socket head screws as illustrated. Plug the power supply cord from the side of the lift to the GFCI outlet box and snap the power supply cord plug retainer over the cord plug to secure the same. Adhesive mounted clips may be attached to the support column as desired to keep the GFCI outlet box power cord secured and out the way.
10. **PLUG IN THE GFCI OUTLET BOX** - The lift must be connected to an appropriate 115 volt, 1 phase, 60 Hertz, grounded power source to provide power for the lift.

