

Installation, Assembly and Operating Instructions

SAFETY SUMMARY

WARNING/CAUTION notices apply to hazards and unsafe practices which could result in personal injury and/or property damage.

WARNING

Check all parts for shipping damages before using. In case of damage, **DO NOT** use the equipment. Contact the Dealer/Carrier for further instructions.

DO NOT operate this equipment without first reading and understanding this instruction sheet. If you are unable to understand the warnings and instructions, contact a healthcare professional (Doctor-Therapist) before attempting to use this equipment - otherwise injury or damage may result.

After making adjustments, always make sure that all parts are properly tightened **BEFORE** using this patient lift.

DISASSEMBLY OF THE EXISTING SWIVEL BAR, PUMP AND BOOM ASSEMBLIES

Swivel Bar Removal (FIGURE 1)

1. Remove the swivel bar from the eye at the end of the boom.

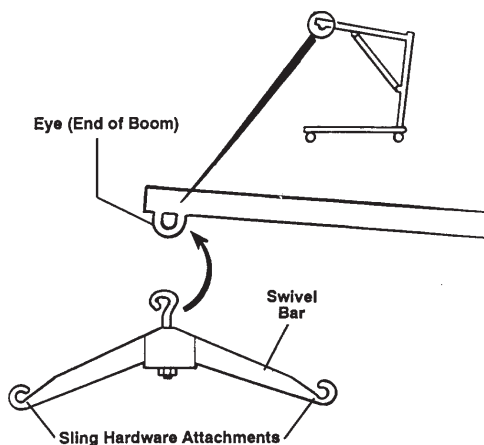


FIGURE 1 - SWIVEL BAR REMOVAL

Pump Removal (FIGURE 2)

1. Remove the nut and bolt that secure the pump to the boom assembly.

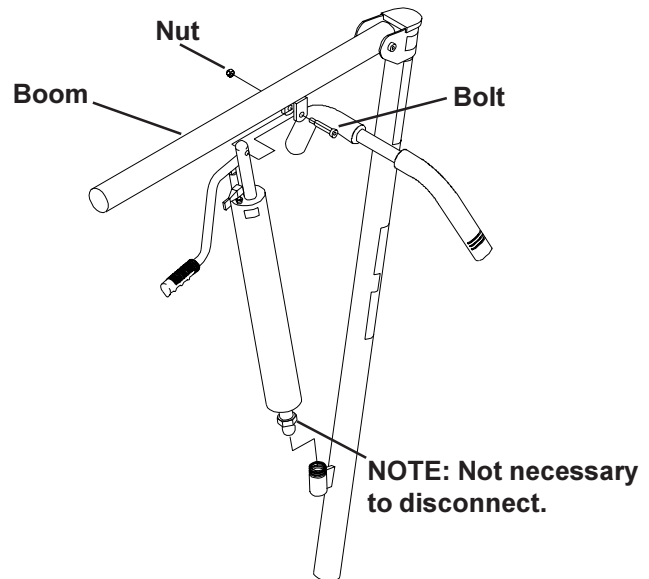


FIGURE 2 - PUMP- BOOM DISCONNECT

Boom Removal (FIGURE 3)

1. Remove the bolt and locknut that secures the existing boom to the TOP of the mast assembly.

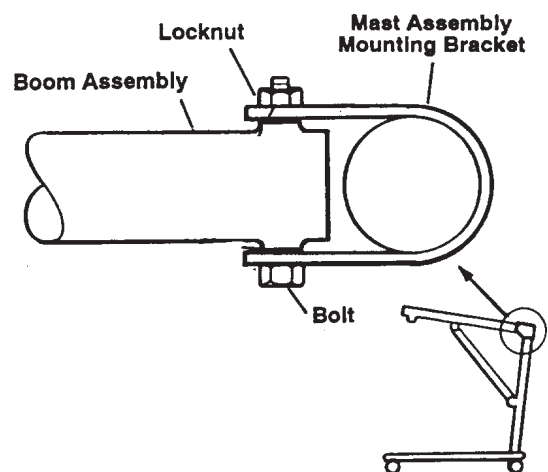


FIGURE 3 - BOOM REMOVAL

ASSEMBLY OF THE EXISTING PUMP, NEW BOOM AND SWIVEL BAR ASSEMBLIES

Pump Assembly

1. Using the nut and bolt provided, assemble the pump to the new boom. **Refer to FIGURE 2.**

Boom Assembly (FIGURE 4)

1. Align the holes of the boom assembly and mast assembly mounting bracket. Insert the bolt completely through the holes of the mast assembly mounting bracket and the boom assembly.

NOTE: Be sure that the bolt is completely through the holes of the mast assembly mounting bracket and boom assembly; and they are not riding on the shoulder of the bolt.

CAUTION

The boom and mast when assembled **MUST** pivot easily.

2. Tighten the bolt and nut using an Allen wrench and an adjustable wrench.

NOTE: The nut and bolt can be tightened completely and the boom assembly will pivot easily if the mounting hardware is aligned properly when the boom assembly is secured to the mast. To check for correct alignment of the hardware, use an Allen wrench and turn the bolt by hand (it should rotate without a lot of force being applied). If excessive force is necessary, the bolt is **NOT** aligned properly. Disassemble and repeat assembly procedures until proper alignment is obtained.

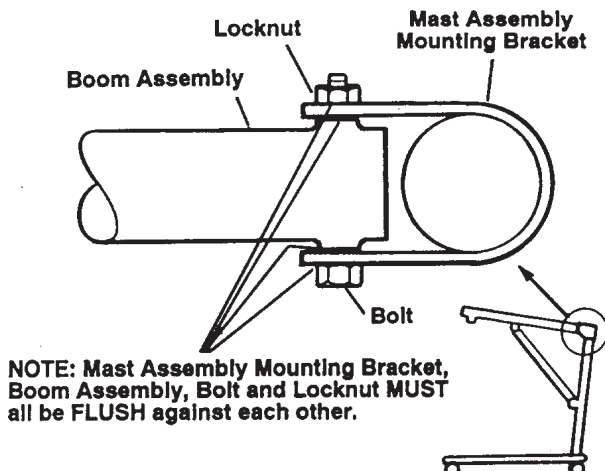
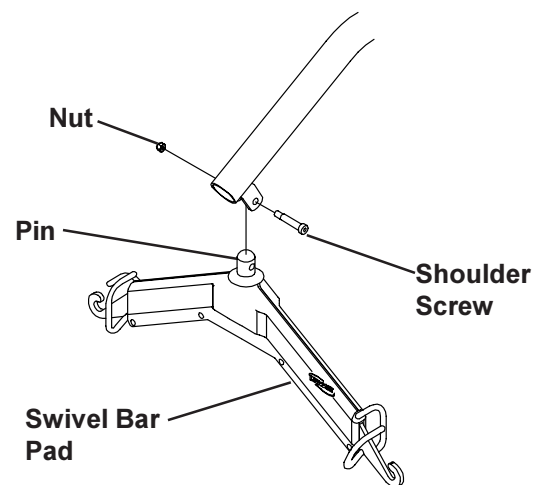


FIGURE 4 - NEW BOOM INSTALLATION

Swivel Bar Attachment with Mounting Bracket (FIGURE 5)

1. Pull the pin up through the swivel bar pad.
2. Line-up hole in pin with mounting bracket holes and secure with shoulder screw and nut provided.

NOTE: The swivel bar has hooks on both ends to accept the hardware used to attach the sling that supports the patient during lift. The swivel bar pad should remain in place during normal use.



NOTE: Make sure Pin and Washers are completely pushed UP through the Swivel Bar Pad.

FIGURE 5 - SWIVEL BAR ATTACHMENT WITH MOUNTING BRACKET

NOTE: Refer to Owner's Manual for proper operation of your patient lift.