

# Hydraulic Lifts & Slings

## Setting Up Your Equipment

- Place upper section in base taking care to be sure that it is locked in.
- Attach hanger on the end of the boom (arm).
- Attach sling to hanger according to manufacturer's instructions.
- Remember, while bringing through a home be careful to not damage doorways or walls, and also, lift with your legs, not your back.

## Using Your Equipment

- Before lifting patient, spread base legs fully outward with lever next to mast.
- Adjust sling straps or chains to proper height.
- Slide into position near patient being careful of swinging hanger.
- Once patient is in sling, lift just enough to clear surface & allow swivel.

## To Accommodate Sling to Patient: (Patient Lying Down)

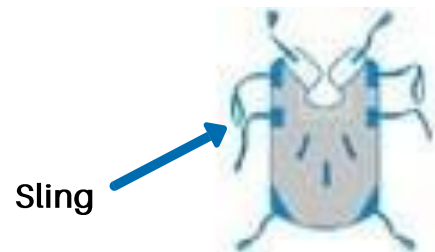
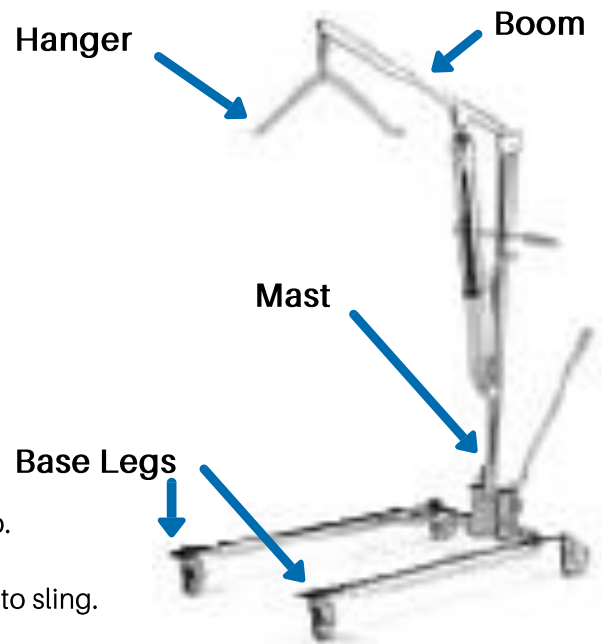
- Roll patient away from you.
- Lay sling (patient side up) on surface where patient was lying.
- Adjust position of sling to line up with patient's buttocks and torso.
- Roll patient back to lying position over sling.
- Roll lift into place, and then lower boom to attach straps or chains to sling.

## Frequent Replacement Items

- Sling may need to be replaced after extensive use.

## Maintenance

- Cleaning of sling and double-checking of chains is recommended.
- Wash slings per manufacturer's instructions.



# Special Procedures & Safety

## Special Procedures

- Lifting from a seated position
  - Stand in front of a chair facing the patient.
  - Lean patient forward so your body supports their weight.
  - Hold sling by top. Allow remainder of sling material to drop behind patient to the seat of the chair.
  - To position the sling material under the patient's buttocks;
    - Lean patient to one side.
    - Reach underneath the patient's raised buttocks.
    - Firmly grasp sling material and pull toward patient's leg.
    - Repeat for other leg by switching the patient to lean in the opposite direction.
    - Once sling is properly positioned, roll lift into position and attach chains or straps.
- Lifting from a seated position
  - Stand in front of a chair facing the patient.
  - Lean patient forward so your body supports their weight.
  - Hold sling by top. Allow remainder of sling material to drop behind patient to the seat of the chair.
  - To position the sling material under the patient's buttocks;

## Safety Issues

- Before use
  - Make sure patient's head is clear of hanger at all times.
  - Only raise boom high enough for patient in sling to clear the "transfer from" surface.
  - Make sure all parts of lift are properly secured.
  - Adjust chains or straps and sling prior to allowing patient to be lifted.
  - Spread legs of lift base to ensure maximum stability.
- When raising patient weight
  - Ensure that release is locked into "lift" position.
  - Check for pinch points on patient where the sling makes weight-bearing contact.
  - Do this before rolling the lift away from the "transfer from" surface.
  - When moving lift (occupied) push slowly and smoothly towards "transfer to" surface.