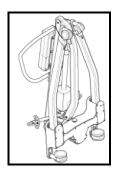


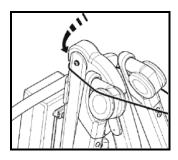
#### **HOYER ADVANCE ASSEMBLY INSTRUCTIONS**

1. Remove all parts from the carton and place on the floor. Remove the lift from the carton and stand the lift in the upright position, in a triangular stance.

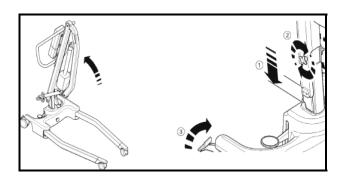
**Safety Note:** The Advance lift is heavy and will need to be lifted with care. You may need assistance to lift the Advance from the carton



2. Release the leg and mast assembly by removing the restraining strap from the wheels. The strap will retract.

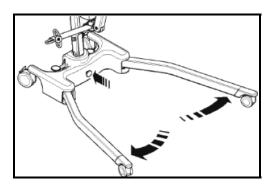


 Lay the lift flat on the floor; ensure the rear castors are securely locked. Lift the mast assembly upright (using the top of the push handle) and drop the mast into the slot (1), tighten mast lock knobs (2), release braked castors (3)



**Safety note:** Avoid trapping fingers. Keep fingers away from the end of the mast when inserting into the mast slot.

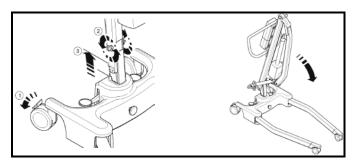
4. Open the legs fully. ENSURE leg-locking knob inserts flush against the base. The legs will then only operate by the use of the foot pedal.



5. Release the spreader bar from the cradle. The lift is now ready for operation.

#### **DISASSEMBLY INSTRUCTIONS**

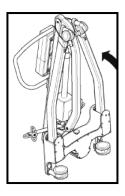
- 1. Lower mast to the lowest possible position and insert in the retaining cradle.
- 2. Release the leg locking device (pulling it away from the base), close legs tightly together.
- 3. Loosen mast locking device (2 not fully) list the mast and boom assembly (3) and fold carefully toward the legs. Use the push handle to assist in this motion







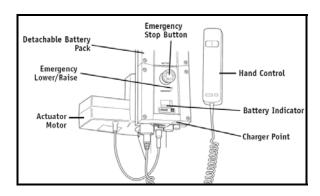
4. Lift the folded Advance upright (using the legs and push handle as a guide) being careful that the mast a boom stay together as you tilt upright. Pull the restraining strap sharply upwards and extend over the wheels.



## ALWAYS CHECK THE FOLLOWING BEFORE OPERATION

- the legs are fully engaged from the stowed position
- · the mast is fully locked into position
- the legs of the lift open and close satisfactorily
- the red emergency stop button, located on the rear of the control box, is in the OFF (out) position
- push the up and down buttons on the hand control and confirm the boom rises and lowers

### **OPERATING INSTRUCTIONS**



#### 1. Leg adjustment

The legs on the Advance are adjustable width. They can be opened to enable access around armchairs or wheelchairs. For transferring and negotiating narrow doorways, the legs should be in the closed position. To adjust the legs, the leg adjuster pedal at the rear of the base is compressed RIGHT (down) to

open the legs and LEFT (up) to close. The legs can be operated with a patient in the lift, but should always be done when the lift is moving.

**SAFETY NOTE:** Never lift a patient with the legs in the closed position. The closed position is for storage and transport only.

#### 2. Castors and Braking

The lift has two braked castors, which can be applied for parking. When lifting the brakes should be left, free so the lift can move to the patient's center of gravity.

#### 3. Raising and Lowering the boom

The movement of the boom is controlled by a simple hand control unit. This unit has two buttons UP and DOWN. The boom stops automatically at the limit of travel in both directions. The hand control plugs into a socket at the base of the control box.

#### 4. Emergency Stop

The RED Emergency Stop Button is located on the rear of the control box and is activated by pressing it IN. This will cut all power to the lift and only reset by twisting the button counterclockwise and releasing.

### 5. Emergency Lower/Raise

Emergency lower/raise buttons are provided at the rear of the control box. This is operated by inserting the tip of a ballpoint pen into the button highlighted "lower/raise". This will bring the boom up/down from the hand control fail.

#### 6. Mechanical Emergency Down

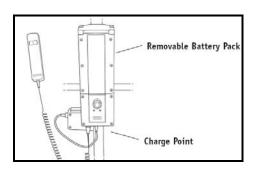
In the case of a complete electrical failure, the lift is fitted with mechanical lowering device (RED BOSS). This will only operate when the lift is under load. The device must be PULLED UPWARDS to activate and a slow decent will commence.

#### 7. Batteries

The batteries are protected from deep discharge by a LOW VOLTAGE ALARM. This will sound when the batteries need recharging and the hand control is being operated. It will not sound if not in use. CAUTION: DO NOT IGNORE THIS ALARM. Complete the lift and recharge.



# CHARGING INSTRUCTIONS FOR THE ADVANCE LIFT



The batteries are located in the power pack and are charged through a socket at the base of the control box.

- 1. Insert the power supply plug into the charge point. The plug is inserted with a straight push. DO NOT twist.
- 2. Plug the charger into a suitable outlet and switch the power supply on.
- Charging is automatic. The LCD indicator shows the status. NOTE: the batteries will not overcharge if plugged in for an extended period.
- 4. Then return the lift to service, switch OFF the main supply, unplug the supply cord.