







Maxi Sky 1000



Hand control



-  Up button
-  Down button
-  Right button
-  Left button
-  Return to charge button
-  Programming mode button

Indicator lights - on lift



- Power light - green
- Flashing Low batteries
- Solid The lift is on and ready to use



- Charging light - amber
- Flashing Charging batteries
- Solid Batteries charged



- Maintenance/overheat light - red
- Flashing Maintenance required by your local agent
- Solid Lift powered up in "service mode", "programming mode" or overheat protection state.

Enhanced Charging System (ECS) rail system

This rail system allows continuous charging wherever it is on the track. It eliminates the need to send the unit back to the charging station after the patient transfer.

Overheat protection device

When the lift exceeds its duty cycle, a detection system blocks the lifting of a load until the temperature of the transmission cools down. It is still possible to activate the horizontal displacement and down functions. The red light stays on during the cooling period and a buzzer will sound if the UP button is pressed. The cooling period is between 10 to 30 minutes depending on ambient conditions.

Return to charge (RTC)

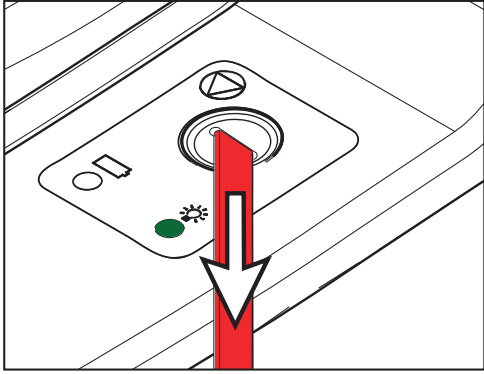
Press on the RTC button for 3 seconds.

The spreader bar will raise all the way up to avoid any obstacles during the run. When the lift is at the charging station, the spreader bar lowers to the preselected height to be easily accessible.

The RTC function is not an automatic transfer function. A safety weight detector is included in the device to prevent the use of the function when a patient is present in a sling.

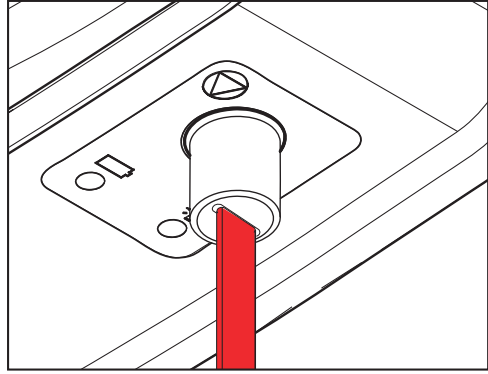
Emergency stop (red cord)

1



Pull the red emergency cord until a “click” is heard. The reset switch’s plastic insert, at the top of the red cord, has descended. The green power light is turned off. The patient begins to descend slowly when the emergency stop is activated, this is normal.

2



To reactivate the lift, push up on the reset switch’s plastic insert. The green light is turned on and the lift is ready for use.

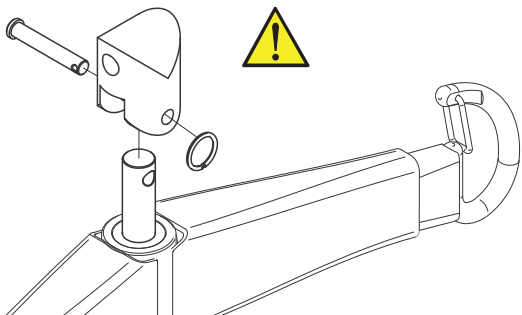
Emergency brake

The emergency brake is an additional safety feature that automatically prevents the patient from falling in the unlikely event of a transmission or motor failure.

The emergency brake is intended for single activation and therefore can only be used once. Call your Arjo agent to arrange for the unit to be replaced. The emergency lowering device cannot be used when the emergency brake has deployed.

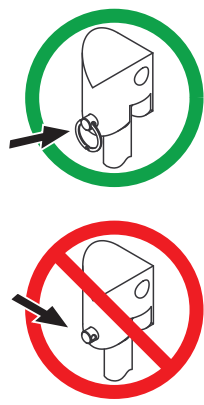
Spreader bar and scale attachment or removal (Basic ceiling lifter model only)

1



Insert the strap end onto the spreader bar attachment. Insert the clevis pin through the attachment and the loop at the end of the strap.

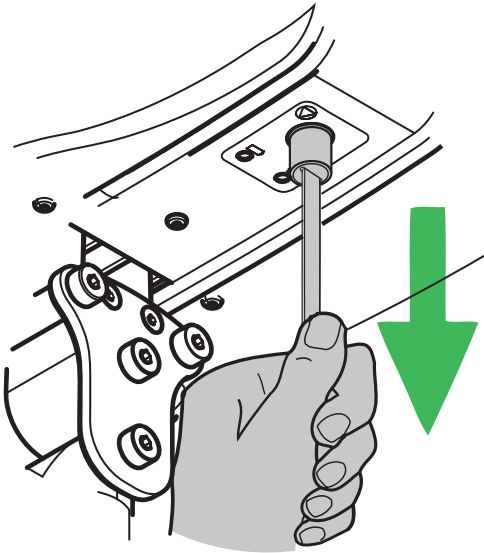
2



Secure the clevis pin with the split ring.

Emergency lowering

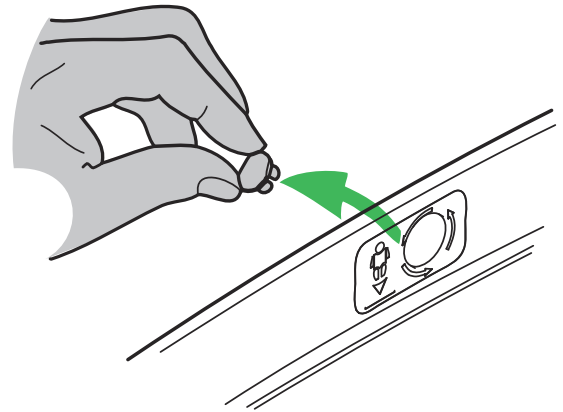
1



The emergency lowering mechanism provides a safe way of getting the patient down onto a chair, bed or wheelchair. Only used in case of an emergency if an electrical failure occurs.

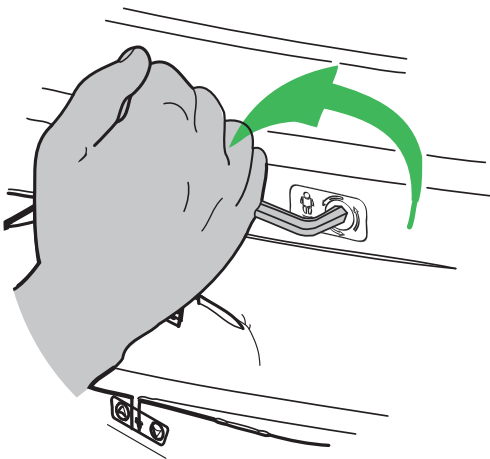
Pull the red emergency cord.

2



Remove the black cap located on each side at the top of the lift.

3



Insert the 8 mm Allen key that came with the ceiling lift into the axle.
Turn the Allen key counter-clockwise to slowly lower the patient. Repeat on the other side of the lift if required.

