

Use of Accessories

How to Use the Exchanger

Note: Following section applies only for *KWIKtrak* Rail System.

An exchanger allows the *Maxi Sky 600* unit access from one care area to another. Make sure that the lift is on by checking that green power indicator is lit.

Move the lift to the activation station and release the button on the hand control. Listen for a beep, then wait while the exchanger changes the path (see Fig. 40).

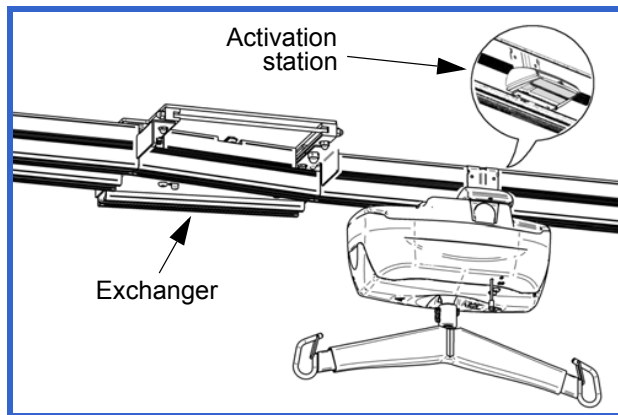


Fig. 40

Move the lift through the exchanger (see Fig. 41).

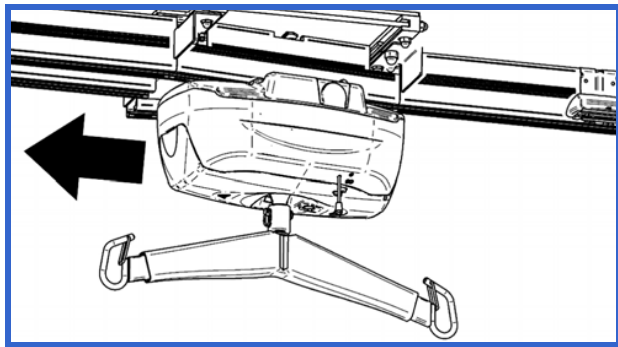


Fig. 41

If the exchanger fails to operate automatically, or if there is an emergency situation, manually engage the quick-release located underneath the exchanger (see Fig. 42). While holding it in the open position, slide the plate over to the new location, being careful not to place your hand or fingers in the path of the sliding plate.

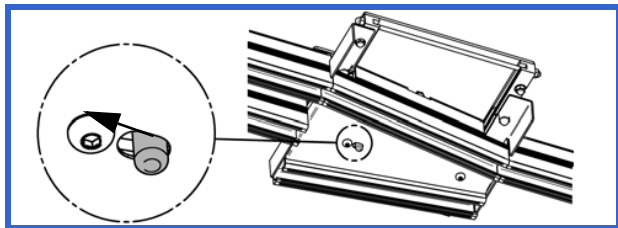


Fig. 42

Release the quick-release button and move the lift through the exchanger.

How to Use the Turntable

Note: Following section applies only for *KWIKtrak* Rail System.

Turntables enable the lift to change route in a multi-directional rail system. Make sure that the lift is on by checking that the green power indicator is lit.

Move the lift to the activation station and release the button on the hand control. Listen for a beep, then wait while the turntable changes the path (see Fig. 43).

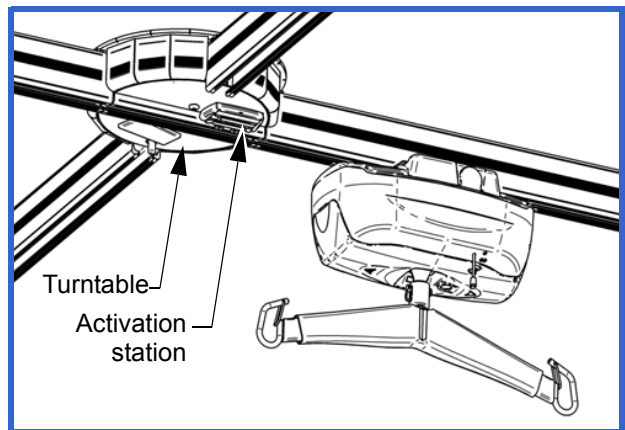


Fig. 43

Move the lift out from the turntable.

If the turntable fails to operate automatically, or if there is an emergency situation, manually engage the quick-release located underneath the turntable (see Fig. 44). While holding it in the open position, turn the plate over to the new location, being careful not to place your hand or fingers in the path of the rotating plate.

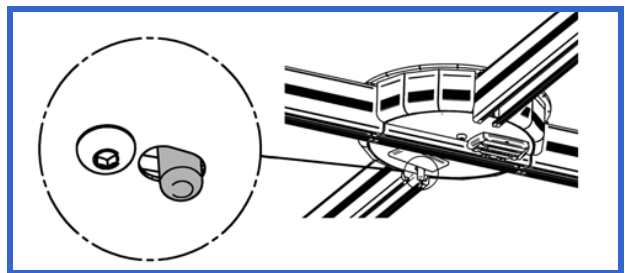


Fig. 44

Release the quick-release button and move the lift through the turntable.

How to Use the Gate

The Gate is a security device which blocks the access between an X-Y rail system and a fixed rail system to prevent the lift from falling out of the rail when these two systems are not aligned.

Exiting the Gate

Move the lift in the X-axis to the extremity of the traversal rail in which the Gate is installed on the side of the traversal rail. The lift will be automatically in contact with the activation station.

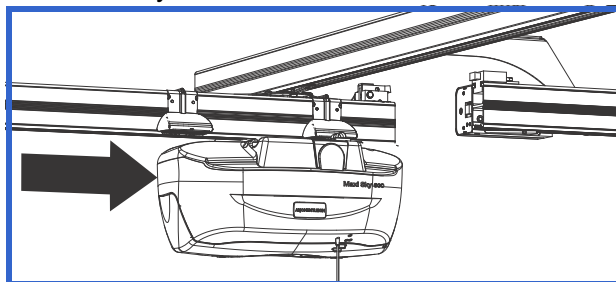


Fig. 45

Move both, the lift and the traversal rail in the Y-axis, to align the traversal rail with the oncoming rail. This action will be detected by the Gate, locking the two rails together, permitting the lift to pass through.

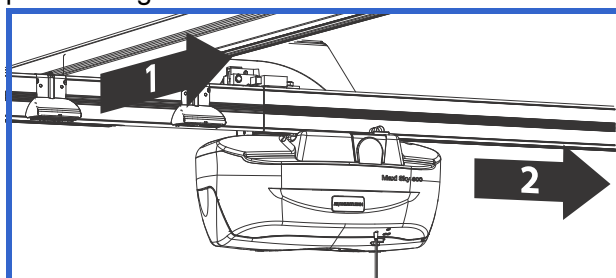


Fig. 46

NOTE: The traversal rail will remain in the locked position, in order to release the traversal rail refer to the “Entering the Gate” section.

Entering the Gate

When entering the X-Y system from the oncoming rail, the traversal rail will be in place. Pass the lift through the Gate.

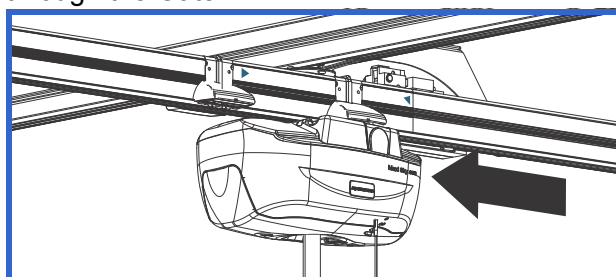


Fig. 47

When the lift has passed the deactivation station, the Gate will release, permitting the traversal rail to move in the Y-axis.

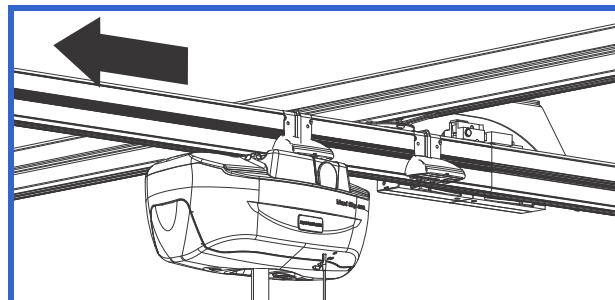


Fig. 48

Using the PPP Function (Pre-Programmed Positions)

Note: This function can only be activated by a qualified technician.

- 1) Using the pre-programmed positions allows the unit to detect stations (positions) located along the rail path. The unit will go to the indicated position by using the hand control.
- 2) To do so, indicate to the unit the desired position to go. For an example, to go to the third station push three times on the PROG button followed by the direction (LEFT or RIGHT buttons).

Then the unit goes by itself to the requested station and stay on hold.

If the position you asked for is not correct, you may stop the lift at any time by pressing any button on the hand control. From this position, reprogram the lift to the new desired position. Count the number of stations from where you are and indicate the direction to go.

Maxi Sky 600 Ceiling Lift Programming

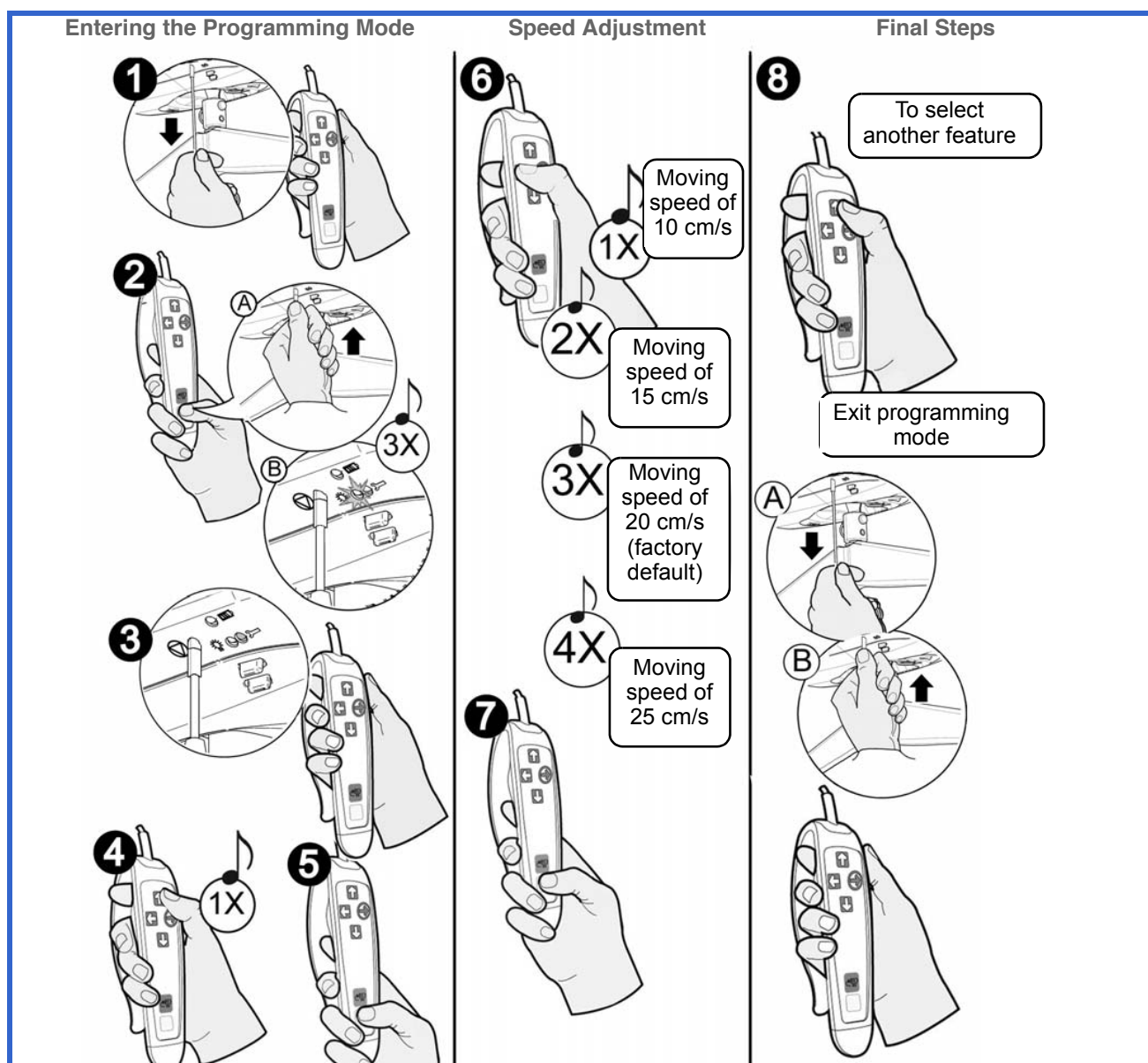


Fig. 49

Changing the Speed of Movement

- 1** Turn the lift off by pulling on the red cord. The green LED will turn off.
- 2** Press the PROG button on the hand control. At the same time, push up on the plastic insert switch (for units with infrared hand controls, pull the red emergency cord again). The green light will flash, and you will hear three beeps.
- 3** The red LED will then illuminate. You can now release the PROG button.
- 4** Press once the UP button (you will hear one beep) for speed adjustment feature.
- 5** Now press the PROG button to confirm the selection.
- 6** Using the LEFT button, select one of four predetermined speeds.
- 7** Now press the PROG button to confirm the selected speed.
- 8** Press UP to continue within the programming mode, or to return to regular mode, pull on the red cord, then push up on the plastic insert switch (for units with infrared hand controls, pull the red emergency cord again).

Maxi Sky 600 Ceiling Lift Programming

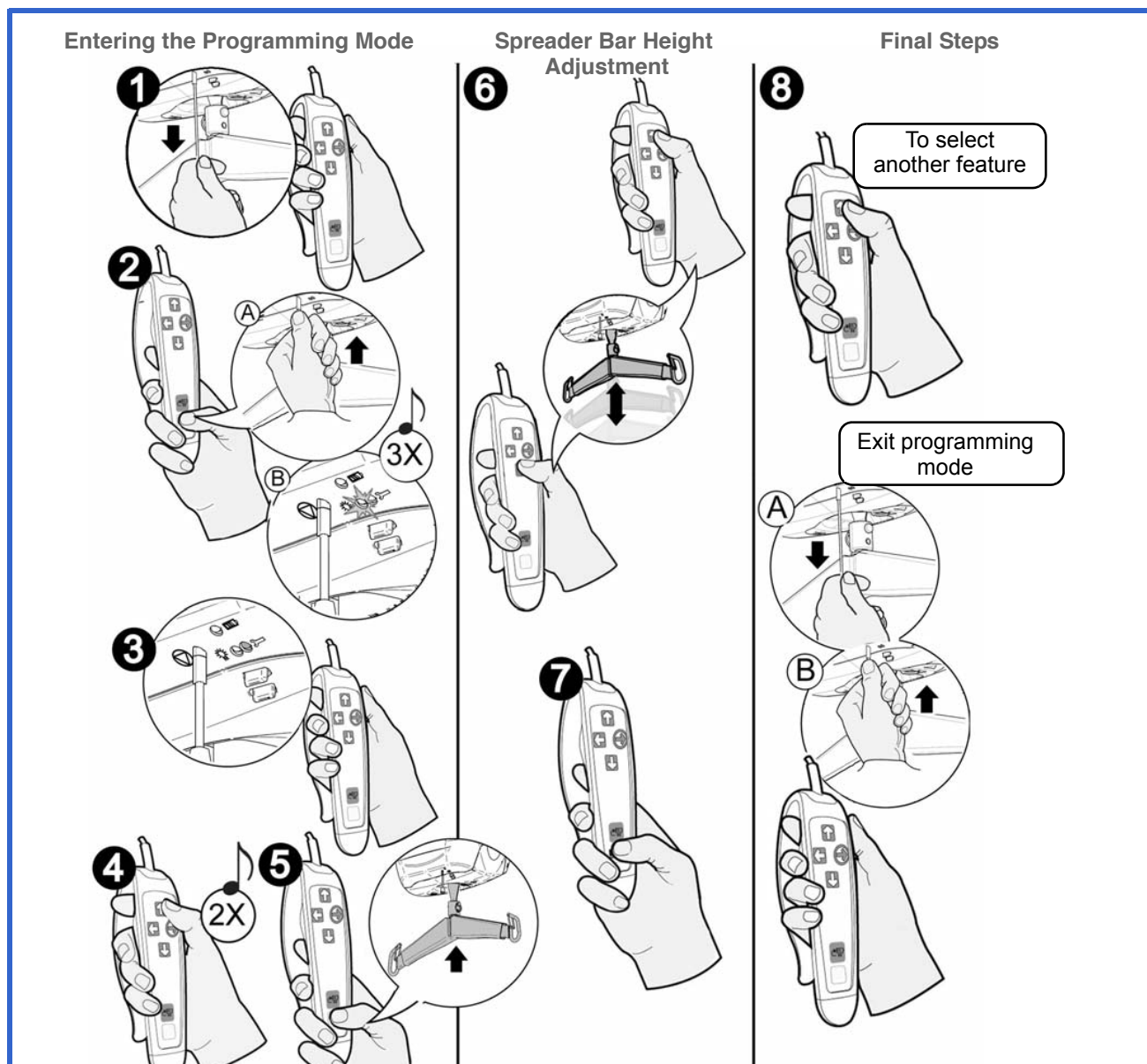


Fig. 50

Adjusting the Spreader Bar Height

- ❶ Turn the lift off by pulling on the red cord. The green LED will turn off.
- ❷ Press the PROG button on the hand control. At the same time, turn on the lift by pushing up on the plastic insert at the top of the red cord (for units with infrared hand controls, pull the red emergency cord again). The green light will flash, and you will hear three beeps.
- ❸ The red LED will then illuminate. You can now release the PROG button.
- ❹ Press twice the UP button (you will hear two beeps) to change the spreader bar height.
- ❺ Now press the PROG button to confirm the selection.
- ❻ The strap will begin winding up. Once it is completely wound, press the UP and DOWN buttons to set the height the spreader bar's rises to once it is sent to the charging station.
- ❼ Now press the PROG button to confirm the selected height.
- ❽ Press UP to continue within the programming mode, or to return to regular mode, pull on the red cord to turn the unit off, then push up on the plastic insert to turn it on (for units with infrared hand controls, pull the red emergency cord again).

Maxi Sky 600 Ceiling Lift Programming

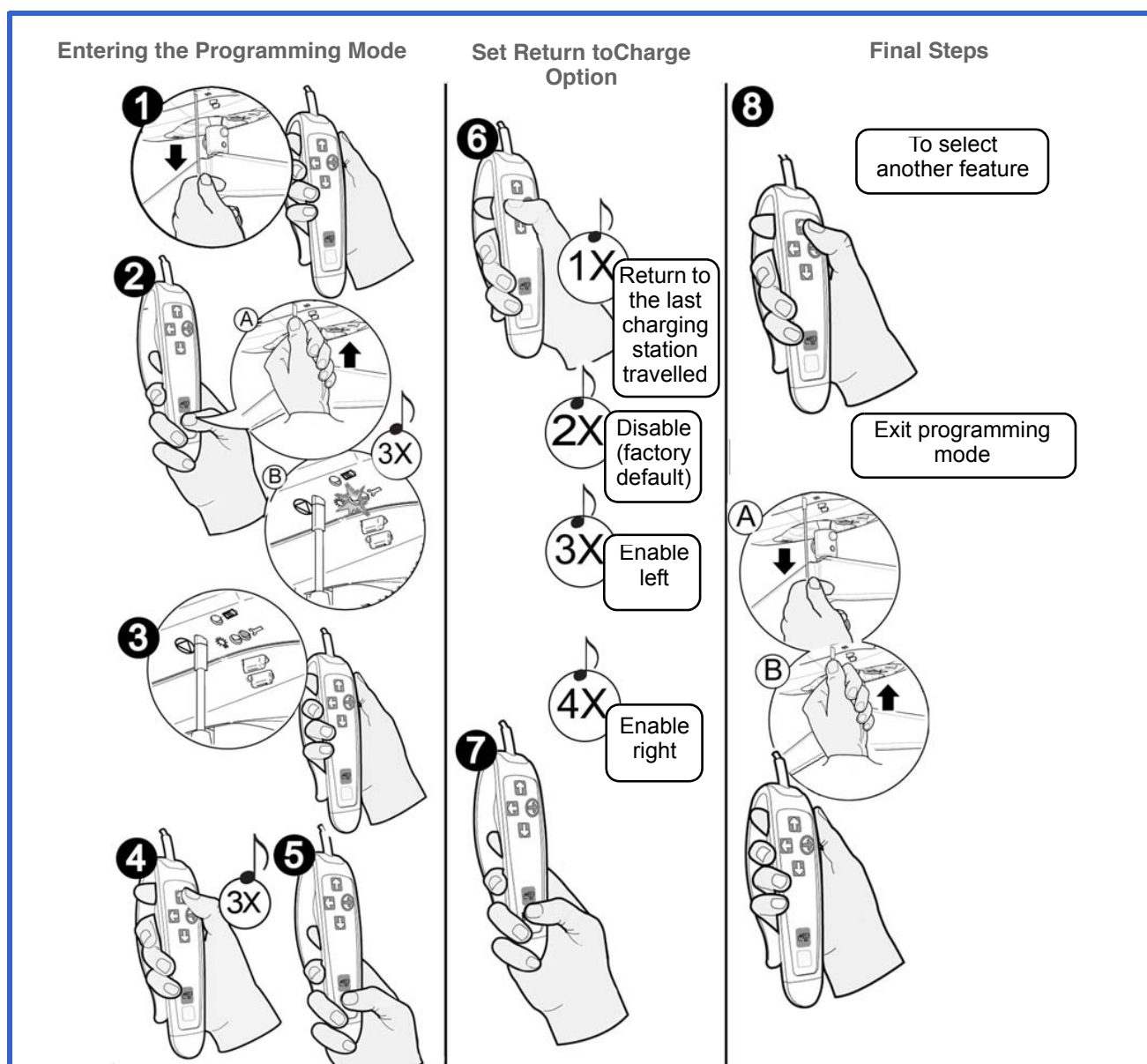


Fig. 51

Enable/Disable Return to Charge (RTC)

- 1** Turn the lift off by pulling on the red cord. The green LED will turn off.
- 2** Press the PROG button on the hand control. At the same time, push up on the plastic insert switch (for units with infrared hand controls, pull the red emergency cord again). The green light will flash, and you will hear three beeps.
- 3** The red LED will then illuminate. You can now release the PROG button.
- 4** Press three times on the UP button (you will hear three beeps) to enable/disable the RTC.
- 5** Now press the PROG button to confirm the selection.
- 6** Using the left button, select one of the four predetermined selection.
- 7** Now press the PROG button to confirm the selected return to charge.
- 8** Press UP to continue within the programming mode, or to return to regular mode, pull on the red cord, then push up on the plastic insert switch (for units with infrared hand controls, pull the red emergency cord again).