

PL-50 OPERATING & INSTALLATION INSTRUCTIONS

OPERATING INSTRUCTIONS WITH LANDING GATE

1. Roll on to the lift and close landing gate. The platform will not go up unless the lower landing gate is closed correctly.
2. Set both of the brakes on the wheelchair.
3. Turn the key lock to the on position.
4. Operate the lift by pushing the top button or holding the toggle handle up. The operator must hold continuous pressure to the button or toggle handle to operate lift.
5. The lift will automatically shut off once the platform reaches the top landing gate. Once the platform makes a complete stop, the top landing gate will automatically unlock and the passenger may exit the lift.
6. To lower the platform, enter the lift and close the top landing gate.
7. Set brakes on wheelchair and push down button on the control box. Lift will not go down unless the top landing gate is close securely.

OPERATING INSTRUCTIONS FOR PL-50 & 72

1. Roll on to lift platform.
2. Set both of the brakes on the wheelchair.
3. Turn the key lock to the on position.
4. Operate the lift by pushing the up button or the toggle handle up
5. The operator must hold continuous pressure to the button or toggle handle to operate lift.
6. The lift will automatically shut off once the platform reaches the top landing. Once the platform makes a complete stop the passenger may exit the lift.
7. To lower the platform, enter the lift.
8. Set the brakes on the wheelchair and push down button on the control box. Lift will go down and the ramp will slowly unfold.

Mounting Instructions
PL-50 & PL-72

WARNING

Install four (4) anchor bolts on tower base angle and two (2) at base end.
Concrete Anchor Bolts MUST NOT be used in asphalt. Replace with a
Concrete pad or concrete blocks of sufficient size and strength to equal
A 4" concrete pad .

1. Position lift in front of porch or landing.
2. Plug lift into a 110 Bolt outlet. (Electrical extensions must be of 14 gage wire
And under 39 feet long.)
3. Run lift up so that platform is level with the floor of the porch or landing.
4. Reposition the lift so that the platform is 1/4" -1/2" away from the edge of the porch or landing.
Be sure that the platform clears the wall of the porch or landing while being run up and down.
5. Bolt the lift frame to the cement with the 3/8" concrete anchor bolts and washers.
6. Bolt the roll bar to side of the lift with tabs facing upward to side of lift.
7. Bolt ramp to platform using mounting plates, 5/16" x 1" nuts and self locking washers.
Place square end caps over exposed metal tubes and underneath the platform.
8. Remove the front panel of the housing unit on the right side when you are facing the lift
Adjust the top limit switch by loosening the two (2) screws and sliding the switch up or
Down so that the platform will automatically stop at the porch level or 12" above.

Retighten

The bolt. Test the top limit switch by standing on each end of the lift platform.

Trouble Shooting:

1. If the lift stops and will not go up or down, push the reset button on the side of the motor.
2. If the lift jacks power but still works empty, check the V-belt for slippage.

Maintenance:

1. Lubricate chain with 3 & 1 oil every six (6) months.

Thank You!