



OWNER'S MANUAL

Thank you for choosing a Summit Pinnacle stairlift. This manual will provide you with important information about your stairlift.



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NOTE:

IT IS IMPORTANT THIS ENTIRE MANUAL BE READ AND UNDERSTOOD BEFORE ATTEMPTING TO OPERATE THIS LIFT. IF THERE IS ANYTHING IN THIS MANUAL YOU DO NOT UNDERSTAND CLEARLY, CONTACT YOUR DEALER FOR CLARIFICATION BEFORE YOU OPERATE THIS LIFT, OR CALL US TOLL FREE AT 866-378-6648 BEFORE YOU OPERATE THIS LIFT.

Technical Specifications

Weight capacity	350 lb.
Stair angles	32 - 52 degrees
Return trips/charge	20 - 60
Speed	19 ft/min.
Shipping weight	184 lb. approx.
Switchable arms	Yes
Switchable side to side	Yes
Power supply	24 VDC battery
Charger input	110 VAC; 50 - 60 Hz
Charger output	24 VDC; 2 Amps
Drive system	Plastic worm/rack
Rail	Extruded aluminum
Plastic covers	ABS - Flame retardant

Features



LED Light Indicator



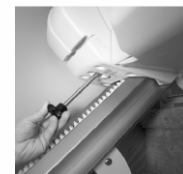
Keylock



Call/Send Antenna and ON/OFF Switch



Call/Send Unit



Manual Handcrank



Charger (located at one end of the rail)

Troubleshooting

If your lift does not operate, diagnose the problem by observing the light on the armrest and listening to the beeps emitted.

A GREEN light indicates the lift is in operating mode and may be moved in either direction.

AN ORANGE light indicates the lift is touching an obstruction and may be operated only in the direction **AWAY** from the obstruction.

A FLASHING ORANGE light, accompanied by an intermittent beep for 30 seconds (after a 5 second delay) indicates the lift has been stopped off the charge station. It is recommended that the lift immediately be moved to a charge station (either end of the rail).

A RED light indicates a problem that may require a service call. Please contact your local dealer or Summit Lifts and describe the problem and what happened immediately prior to the problem. A local technician will need to be contacted to repair the problem if it cannot be repaired over the phone.

Other notes _____

Your Information

You have purchased the most trouble free stairway lift on the market today. It is our hope this lift will allow you the independence you desire in your day to day life. Because of the

trust you have placed in us we wanted to take this moment to say thank you.

Date Purchased _____

Dealer _____

Address _____

Phone _____

Contact _____

Serial number of lift _____

If warranty work or service is needed, your dealer will need the data above to receive factory information or order parts for this lift.

Safety Features

- Sensitive edges on the top and bottom of the carriage, and the front, back and under-side of the footrest. If any of these edges touches an obstruction the lift will halt immediately and the armrest LED will turn ORANGE. The lift may only be driven away from the obstruction.

- An interlock on the swivel seat prevents the lift from being operated unless the seat is in its normal locked position.
- The safety brake is always engaged.

Controls

- Key-switch located at the back of one arm-rest. Turn this off and remove the key when you want to ensure the lift cannot be used in your absence.
- Red ON/OFF switch located on top of the carriage. This switch is normally left ON. This switch can be turned OFF if you do not expect to use the lift for an extended period of time. Ensure that the lift is in the charging position.
- Main UP/DOWN control switch located at the front of one armrest. Use this switch for normal operation of the lift while in a seated and secure position.
- UP and DOWN buttons on the remote Call/Send hand control units.
- Three color LED Light Indicator in armrest

Operation

To turn the stairlift ON, press the red ON/OFF switch located on the top of the carriage to the ON position and ensure that the keyswitch is ON. When the lift is turned ON a GREEN light will indicate that the lift is ready for use.

To aid entry to the chair, the armrest on the entry side may be raised. When positioning yourself on the seat at an upper landing, ensure the seat is fully swiveled and locked in position for safety. The seat may be swiveled by depressing the swivel release handle on either side of the seat.

Ensure that you are securely seated (we recommend the use of the seat-belt at all times), before operating the lift. To operate the lift, continuously press the hand control switch on the side in which you wish to travel.

To operate the lift remotely, continuously press the appropriate UP or DOWN button on the Call/Send hand control unit. These hand control units are usually attached to a wall at the upper and lower landings of the stair. Like all radio frequency devices, the signal may be interrupted by other electrical devices nearby such as garage door openers, cell phones, high voltage electrical lines, etc. If this happens the lift may temporarily stop but restart immediately, as long as the hand remote is pressed continuously.

If you are operating the lift remotely on behalf of another person, please ensure that they are securely seated with the seat belt engaged. Always keep the person in line of sight before commencing movement.

If you release the control switch or button the lift will stop. You may continue to press the switch or button all the way to the landing. The lift will gently stop at the appropriate preset point.

To safely exit the lift, support yourself by the armrests, rise and step off the footrest. At the upper landing, ensure that the seat is fully swiveled and locked before rising. If you do not intend to use the lift for a while, the seat and armrests may be folded up to minimize obstruction to people using the stairs.

An ORANGE light and beep indicate that the lift has touched an obstruction and may only be operated in the opposite direction of the obstruction. Clear the obstruction before proceeding.

If the light flashes ORANGE and the lift beeps intermittently, the lift has been stopped away from the top or bottom charging stations. Please move the lift to either end of the rail to ensure

the batteries remain fully charged. The light will turn RED if there is a service issue. Turn the ON/OFF switch OFF and then back ON. The lights should sequence RED-ORANGE-GREEN. If the light does not remain GREEN, please call your service representative.

Battery Charger

The stairlift should be kept fully charged at all times. When the lift stops at an upper or lower landing it will charge automatically. The charger should be left plugged in at all times and the lift may be left on charge indefinitely, as the charger is “smart” and will not overcharge.

Care and Cleaning

The lift should require no technical maintenance to continue to operate at full capability. There is no grease or other lubricants used in the drive system, and no adjustments should be required. However, the lift should be inspected annually. An annual maintenance contract may be purchased. The lift and rail should be kept clean. Dust can build up on surfaces, and soiling may occur. Keep all surfaces clean. The upholstery and carriage can be cleaned with a damp soapy cloth followed by a clean damp cloth. Do not use abrasive cleansers as these can damage the finish. If heavy soiling occurs, clean by scrubbing lightly with a soft brush.

Handcrank Operation

If your lift fails to operate and the operator does not wish to dismount on the stairway, another person may use the manual handcrank to lower (or raise) the lift to a landing. Use of the handcrank automatically disables the lift from being operated by either the armrest or the remote control, for safety reasons. However please follow the instructions on the bottom safety flap of the lift and turn the lift off. Insert the handcrank into the hole in the lower safety flap until it engages the motor shaft, and turn in the direction indicated.

DO NOT OPERATE THE LIFT WITH THE HANDCRANK ENGAGED.

Warranty

Harmar Summit, LLC, 18505 E. 163rd St., Lake Winnebago, MO 64034, warrants to the original purchaser of a Pinnacle stairway lift manufactured by us to be free from defects in material and workmanship for a 3-year period on all component parts of the lift and lifetime on the gear rack.

Exceptions to this Limited Warranty are:

- Batteries are warranted for a 1-year period
- Damage resulting from improper installation or operation.
- Negligence, alterations, abuse or misuse of the equipment.
- Fire, flood, acts of God.
- Torn or dirty upholstery.
- Shipping damage
- Parts used that are not supplied by Harmar Summit, LLC.
- Labor fees for installation work or service calls

No warranty is extended, express or implied, whether of merchantability or fitness for a particular purpose, after expiration of 3 years from the date of original purchase of the unit. Harmar Summit, LLC and its dealers shall not be liable for any consequential, special or incidental damages arising out of the purchase or use of the unit or resulting from the breach of this Limited Warranty, or any implied warranty. The limit of liability of Harmar Summit, LLC and its dealer hereunder shall be the unit's purchase price. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, or legal remedies, so these above limitations may not apply to you. All warranty claims must be reported to the dealer from whom the lift was purchased as they have responsibility for handling your warranty claim. The dealer is to contact the Service Department of Harmar Summit, LLC and provide the serial number of the lift along with a description of the events leading to the warranty claim. Dealers may charge for labor, service, travel, or other associated costs to make repairs, and such charges are not covered by this Limited Warranty. It is permissible to have any repairs or replacement work done as a result of any defects in material and workmanship by someone other than the Dealer under this Limited Warranty. However, the Limited Warranty does not cover any charges or expenses assessed by any such other person or company performing such repairs or replacement work. All parts used to replace defective materials must be genuine Harmar Summit, LLC parts to be covered by this Limited Warranty. This Limited Warranty gives you specific legal rights, and you may have other rights which vary from state to state.



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