



Owners Manual

HERCULES II 600

Vertical Platform Lift

MODELS:

AMGHERC600-4

AMGHERC600-6



Dealer:

This manual has been provided to assist you with lift installation and operation.

For further assistance please contact your authorized AmeriGlide dealer or AmeriGlide's Technical Support Department.

Tel: 866-378-6648

Fax: 816-537-0641

Serial No:



Your new Hercules Vertical Platform Lift has been engineered to provide you with safe and convenient access to your home. Designed to work indoors or out, its small footprint works where ramps or stair lifts won't, enabling you to move easily from one level to another with your mobility device. It's easy to operate and virtually maintenance-free to offer you many years of reliable use.

IMPORTANT: Read and understand this Owner's Manual in its entirety before attempting to operate the equipment. Follow all operating procedures to avoid possible injury and/or property damage.

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INDICATIONS OF USE STATEMENT

The Hercules II 600 vertical platform lift assists with the transfer of patients or mobility impaired persons, up and down between levels of a residential or private facility.

OWNER PURCHASE INFORMATION

DEALER INFORMATION

If you have questions concerning the operation or maintenance of your Residential Platform Lift, please contact your dealer.

Dealer: _____

Address: _____

Telephone: _____

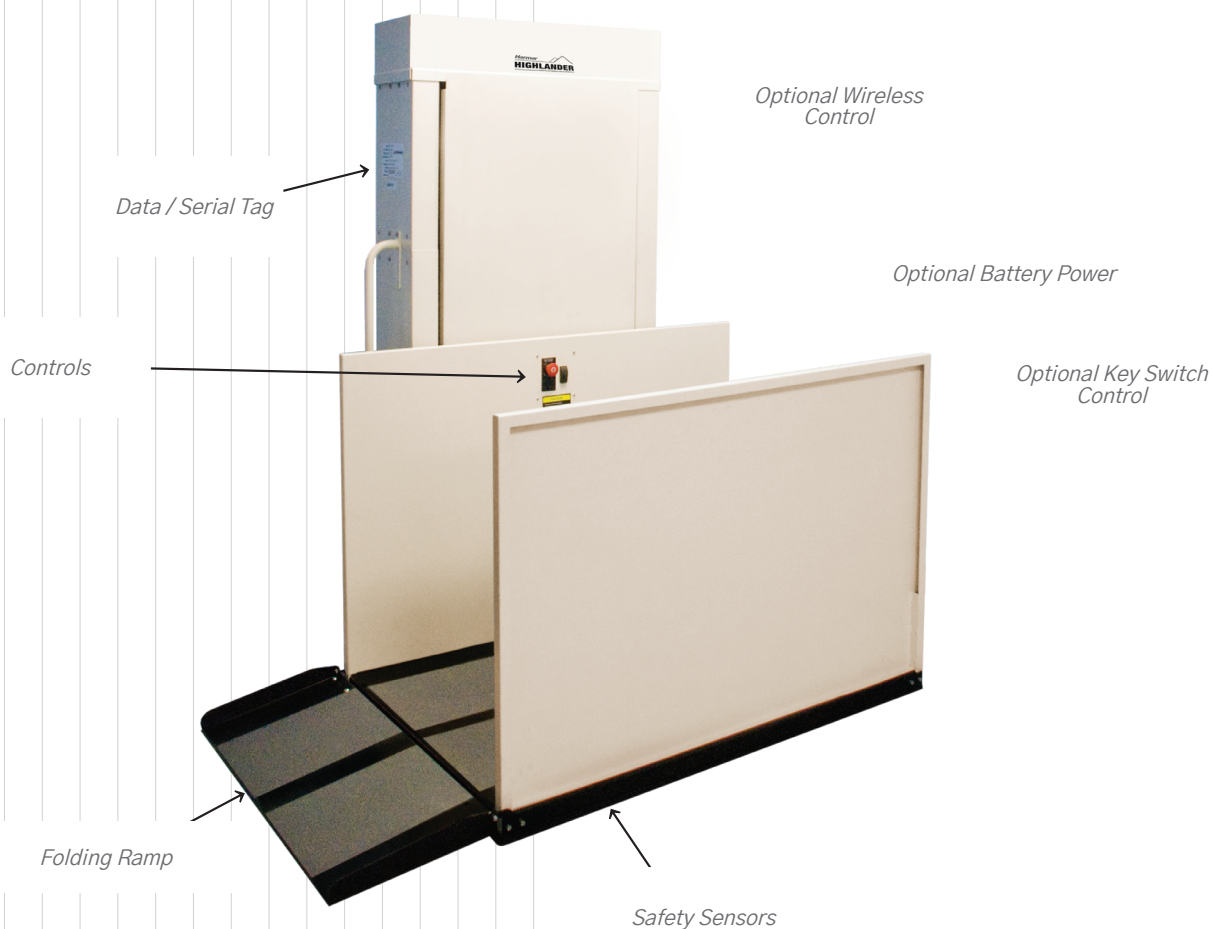
E-mail: _____

OWNER PURCHASE INFORMATION

If service or warranty work is needed, your Dealer will need the information below to receive factory information or order parts for your Platform Lift.

Date purchased: _____

RPL Serial Number: _____



SPECIFICATIONS

| | |
|--------------------|---|
| Payload Capacity | 600 lb |
| Height | RPL 400 – 53" RPL 600 – 77" |
| Drive | Belt driven Acme screw / 90 VDC 1/3 HP motor. Optional 24 VDC battery powered unit |
| Power Supply | 120 VAC – 15 A grounded circuit |
| Control Circuit | 24 VAC (Low Voltage Controls) |
| Standard Platform | 36" x 48" with 36" high guard panels & automatic folding ramp |
| Footprint | 50" x 70" |
| Speed | 10 FPM |
| Safety Design | ASME A18.1, Section 5 – Private Residence Vertical Platform Lifts |
| Standards: | CSA B44.1 / ASME A17.5 – Elevator & Escalator Equipment |
| ETL Listed 3148125 | |
| Controls | Rocker switch with emergency stop (Optional Key Switch) |
| Manual Lowering | Provided |
| Safety Features | Safety pan, final limit, Acme safety nut with monitor and non-skid surface |
| Warranty | 1-Year parts |

CODE AND SITE REQUIREMENTS

Code Requirements

This platform lift is designed to meet ASME A18.1 section 5 and CSA B44 / ASME A17.5 with the addition of certain options. Code requirements for vertical platform lifts vary depending on location. Your installer is responsible for contacting your local code enforcement office to determine all applicable regulations prior to installing vertical platform lifts.

Site Requirements

The lift requires a 120 VAC 15 AMP grounded circuit. Outdoor installations require a GFI protected circuit. Lift must be installed on a 4" thick, level 3,500 PSI reinforced concrete slab. The footprint requires 50" x 70" area (this includes the folding access ramp).

OPERATION

Up or Down Direction Button

The limit switches will stop the lift platform level with the upper landing. At the bottom, the access ramp unfolds and rests on the ground.

Emergency Stop

Press the Emergency Stop button. This will prevent the lift from running in either direction. To operate the lift normally, pull the switch back out.

NOTE: The sensor pan beneath the platform is designed to stop the lift when it hits an object underneath it. You can verify the operation of the sensor pan by starting the lift at the top landing. Press up on the sensor pan. While holding the pan in this location, press the down switch on the platform. The lift should not run. Check all sides and middle of the safety pan.

SAFETY

IMPORTANT: Read all instructions in this Owner's Manual before operating the lift.

CAUTION: Center weight on lift's platform. Lock brakes before operating lift when using with a wheelchair or scooter. Do not use lift if you suspect damage or wear.

- This RPL meets ASME A18.1 safety standards. However, ensure that you and those servicing this product follow all safety procedures.
- Do not disable any safety equipment or switches supplied with this lift.
- Lock wheelchair brakes before operating lift.
- Stay away from all drive train components while the lift is operating.
- Do not exceed the maximum payload capacity of 600 lb.
- Do not ride on the lift until it is anchored in place.
- It is recommended that a gate or door be installed at the upper landing.
- This product is designed only for lifting people and mobility devices. Do not use for any other purpose.
- Ensure that this lift is always disconnected from the electrical source before servicing.
- Loose clothing or jewelry should never be worn by a person working on the lift.
- The lift requires a 120 VAC 15 AMP grounded, dedicated electrical outlet within 6' of the lift. Plug the lift directly.

All electrical must meet NFPA70 (National Electrical Code)

Smooth vertical fascia is a requirement by ASME A18.1 safety standard.

Warning

Moving components can cut and crush. Do NOT operate the lift if you or anyone else is in close proximity to any drive components. Be aware that loose clothing or jewelry may catch on moving parts.

The area between the floor where the lift is mounted and the top landing must be covered by a smooth vertical fascia to eliminate pinch points between the platform and landing.

TROUBLESHOOTING & MANUAL OVERRIDE

Troubleshooting

In case of power failure, this lift is equipped with a Manual Override Crank that permits it to be raised or lowered by hand. Before using, check to ensure that the manual system is required.

Before using the Manual Override Crank, try trouble-shooting by verifying the following:

- Check that the Emergency Stop Switch is pulled out.
- Check that the electrical cord is plugged into the electrical outlet.
- Check that the building's circuit breaker has not tripped.
- Try to run the lift by pushing both the up and down buttons.

Manual Over-Ride Procedure

If, after Troubleshooting as above, the lift still will not run, complete the following steps:

Step 1

Unplug the lift from the electrical outlet. Push in the Emergency Stop Button.

WARNING: Do not service or operate the Manual Override Crank while the lift is connected to electricity.

Step 2

Loosen the screws and remove the top cap at the top of the tower.

Step 3

Insert the manual hand crank onto the upper nut on the top of the drive screw.

Rotate the crank to raise or lower the platform.

WARNING: Never operate the lift while the Manual Override Crank is inserted into the lift.

For your safety, if you have any questions, please contact your installer, or the Technical Service Department at 1-866-378-6648.

MAINTENANCE

- Clean the lift panels, with a mild cleanser. Dry thoroughly.
- Do NOT use abrasive cleansers or materials.
- Apply a liberal coat of car wax on the steel panels. This is especially important if your platform lift is used outside.
- Touch up any scratches immediately to maintain the attractive, rash-free appearance.

PROFESSIONAL SERVICE

We recommend that the mechanical and electrical equipment be regularly inspected and maintained by a certified technician for safety.

Hercules II RPL- ONE YEAR WARRANTY CERTIFICATE



LIMITED WARRANTY CERTIFICATE

Products Covered: HERCULES II

PLEASE FILL OUT ALL FIELDS AND RETURN WITHIN TEN (10) DAYS OF PRODUCT INSTALLATION.

Mail to AmeriGlide, 2075 47th Street, Sarasota, FL 34234. AmeriGlide warrants to the original purchaser of a Hercules Residential Vertical Platform Lift (RPL) manufactured by us to be free from defects in material, mechanical and electrical components (parts) for a period of one (1) year, provided that the products have been installed, maintained and operated properly according to the AmeriGlide Installation and Owner's Manuals.

EXCEPTIONS TO THIS LIMITED WARRANTY ARE: PLEASE READ CAREFULLY

- AmeriGlide RPLs installed outdoors must include the Premium Protection Package to maintain 1-year warranty; otherwise warranty is limited to six months.
- Batteries are limited to one (1) year with a AmeriGlide supplied/ approved charger.
- Damage resulting from improper installation or operation
- Negligence, alterations, abuse or misuse of the equipment
- Fire, flood, acts of God
- Shipping damage
- Parts used that are not approved by AmeriGlide.
- Labor fees for installation work, repair or service calls are not covered
- Outdoor installation **within 1 mile of a coastline** reduces warranty to 90 days and expressly excludes rust after 30 days. Warranty is extended to 1 year with Premium Protection Option.
- Due to the nature of steel construction being permanently placed in an outdoor environment and its inherent unpredictability, **minor paint defects and cosmetic rust are not covered after 30 days** by AmeriGlide's Limited Warranty.

This warranty starts on the date of initial product installation (not to exceed 90 days from the date of manufacture), provided the warranty certificate is completely filled out and returned to AmeriGlide within ten (10) days of installation. AmeriGlide 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 AmeriGlide 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 Technical Services Department of AmeriGlide and provide the serial number of the product along with a description and evidence of the defect(s) supporting a 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 AmeriGlide 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. AmeriGlide will not be charged for labor, consequential damage or repair expenses. AmeriGlide will not, under any circumstances, be liable for the loss of the use of its products or loss of time. Defective parts must be returned, if requested, prepaid, to AmeriGlide for inspection prior to credit or replacement. At AmeriGlide's discretion, any part found to have been modified, over-stressed, damaged by accident, or misused is not covered by this warranty. **THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS, INCLUDING ALL IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION OF THE LIMITED WARRANTY DESCRIBED HEREIN.**

PRODUCT INFORMATION

Model: _____

Premium Protection Package: Yes No

Serial Number: _____

Date of Installation: _____

Type of Installation: Indoor Outdoor

Residential Commercial

DEALER / INSTALLER INFORMATION

Company Name: _____

Installer Name: _____

Address: _____

Phone: _____

Email: _____

PURCHASER INFORMATION

Name: _____

Mailing Address: _____

Installation Address (if different): _____

Phone: _____

Email: _____

ADDITIONAL INFORMATION

How did you hear about AmeriGlide?

Dealer Internet Magazine Friend / Family Other

I selected AmeriGlide due to its (select all that apply):

Style Dealer Own Other AmeriGlide Products

Ease of Use Recommendation Price / Value Key Features

NOTES:

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