# **Limited Warranty**

ACCESS INDUSTRIES, 4001 East 138th Street, Grandview, Missouri 64030, warrants to the ORIGINAL PURCHASER ONLY for a five year period on the drive train (the drive train is comprised of the motor and gear) and a two year period on all component parts, commencing with the date of purchase, that each stair lift and all parts used in the stair lift shall be free of defects in material and workmanship. The self-addressed Limited Warranty card below must be completed and returned to ACCESS INDUSTRIES within 30 days from the date of the lift's original purchase in order for this Limited Warranty to go into effect. OTHERWISE, THIS LIMITED WARRANTY WILL NOT BE APPLICABLE.

The following are examples of items not considered manufacturing defects and are not covered by this Limited Warranty. 1. Difficulty or damage resulting from improper assembly, operation, care of maintenance. 2. Minor mechanical adjustments such as tightening of nuts, bolts and screws. 3. Damage or difficulties due to misuse, neglect, fire, flood, acts of God, ordinary wear and tear, and damage during shipment that would be the responsibility of the carrier.

NO WARRANTY IS EXTENDED, EXPRESS OR IMPLIED, WHETHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. AFTER EXPIRATION OF THE WARRANTY PERIOD FROM THE DATE OF THE ORIGINAL PURCHASE OF THE LIFT. ACCESS INDUSTRIES and its dealer shall not be liable for any consequential, special or incidental damages arising out of the purchase or use of the lift or resulting from the breach of this Limited Warranty, or any implied warranty, and the limit of liability of ACCESS INDUSTRIES and its dealer hereunder shall be the lift's purchase price. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitations may not apply to you.

To make a claim under this Limited Warranty, immediately send to the dealer, who sold you the lift and has the responsibility for handling your warranty claim, a notice of your claim, setting forth the defect complained of, along with a copy of the invoice or other proof of purchase and the serial number of the lift. The dealer will notify ACCESS INDUSTRIES. Your notice must be received by the dealer within the warranty period from the date of the lift's original purchase. Any defect in the lift due to materials or workmanship will be repaired or the lift replaced without charge for materials. If the lift is not delivered to the dealer for repair or replacement, the dealer may make a service charge for going to the location of the lift. Such charge is not covered under the Limited Warranty. ALSO, THIS LIMITED WARRANTY DOES NOT COVER ANY LABOR OR SERVICE CHARGES INCURRED IN THE REPAIR OR REPLACEMENT OF A DEFECTIVE LIFT OR PART BY THE DEALER OR ACCESS INDUSTRIES. It is permissible to have any repairs made 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 ACCESS INDUSTRIES 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.

Learn about new products, services and features at www.accessind.com



# **Owner's Manual**

& Warranty Information

**Access Industries** 



It is important that this entire manual be read and understood prior to attempting operation of equipment. Also, please observe all cautions and warnings!

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#### **General Specifications**

**Application:** Indoor, straight run stairways

Maximum Travel: 32 feet

**Lifting Capacity:** 300 pounds (136kg) **Rated Speed:** 25 feet per minute

Power Supply: 115 VAC, 60 Hz, 3-wire grounded outlet

(NEC requires that this outlet be dedicated)

**Motor:** 1/2 hp, 24 VDC (battery operated)

or 1/2 hp, 120 VDC (AC operated)

**Drive System:** Rack and pinion

Track: Extruded aluminum, clear anodized

**Angle of Incline:** 25° to 45°

#### **IMPORTANT**

The serial number of your Excel® Stair Lift is:

This serial number contains important information about your lift. This number may be needed if the lift requires replacement parts. Please keep it handy.

# **Troubleshooting**

#### Before you call for service.....

A quick check of the Operating Instructions in this manual may prevent an unnecessary service call. Before calling your authorized Access Industries' dealer for service, refer to the following checklist . . .

#### If lift will not operate:

Check for obstructions in the path of the lift.
Check that the swivel seat is in the locked, riding position.
Replace the 9V batteries in the wireless remote controls if necessary

If lift will still not operate, contact your local authorized dealer for immediate service. If your lift needs servicing, use only original replacement parts and hardware to maintain quality and performance.

#### **Information on Battery Operated Lifts Only:**

(make sure the + and - are installed correctly)

#### If the Lift Bleeps After Stopping:

When the lift stops and the 115 VAC power is not connected, the bleeper will sound for 20 seconds and stop, the control board will then go into standby mode. *Make sure the lift's power cord is plugged into the 115 VAC outlet or check for a blown fuse or tripped circuit breaker at the main circuit box.* 

#### If the Lift Bleeps While Running:

Battery capacity is 30% or less. This may have been caused by:

- 1) Batteries have not been charged.
- 2) Heavy use of the lift.
- 3) The batteries are not holding their charge due to age.

Contact your authorized dealer for service.

#### If the Lift Runs at Half Speed

Battery capacity is 10% or less. This may have been caused by the reasons above.

Contact your authorized dealer for service.

- Do not attempt to service the lift yourself. Contact your local authorized Access Industries' dealer.
- Do complete and mail in your warranty card or register at www.accessind.com/register
- Do show a family member and/or neighbor how to operate the lift in the event you would need assistance.
- Do keep your lift and track clean and free of dirt.
- Do have your dealer perform general maintenance and lubrication on your lift to keep it looking and operating like new.
- Do make sure the dealer has explained proper operation and maintenance procedures.
- Do keep the lift connected to AC power at all times to charge the batteries, if battery operated.

#### **Maintenance**

Regular maintenance is essential in keeping your Excel stair lift in proper operating condition. Please remember, you, as the owner of this equipment, are responsible for making sure maintenance and upkeep is performed on a regularly scheduled basis.

We strongly urge you to protect your investment by having only an authorized Access Industries dealer perform all required maintenance, service and repair work. They are trained technicians, qualified to do the job.

To assure proper operating condition of your lift, the items listed below should be inspected and/or serviced every six (6) months by your dealer.

□ Inspect trailing cable for wear. The cable must be replaced if showing signs of wear.
☐ Tighten all fastening anchors.
Verify proper operation of the footrest obstruction sensor.
☐ Lubricate the gear rackinside the track with the lubricant provided with the lift.
☐ Clean and lubricate the track where the wheels make contact with the lubricant provided with the lift.

#### Introduction

Now that you have a new Excel®, you can begin enjoying new horizons of independent living!

Your lift has been manufactured with the same precision and care that has been a tradition at Access Industries for more than 50 years. You can be proud of the fact that you join thousands of others who have turned to us for the ideal solution to their accessibility challenges.

As you will soon discover, your lift is easy to operate and has been designed for years of dependable operation. However, as with all electrical and mechanical equipment, proper operation and periodic maintenance is required.

This manual has been prepared to provide clear and concise operating and maintenance instructions. We urge you to read and adhere to the important guidelines provided in this manual before you attempt to operate your lift.

Proper and safe operation of your stair lift requires proper installation, maintenance and service. Only an authorized Access Industries dealer should install, maintain, service or repair your new stair lift. If you need information regarding the local dealer in your area, please call 800-829-9760.

# Dealer Information

Name:	
Address:	
elephone No.	
0.0p.10.10 110.	

If you have questions concerning the operation or maintenance of your stair lift, please contact your dealer.

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# **Operation and Description of Features**

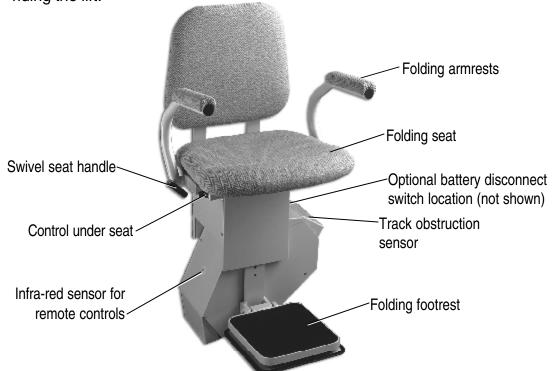
Learn the location and function of all features before using your Excel stair lift. The dealer should explain the features and operating instructions once the lift is installed. If the dealer did not explain this to you, please contact them.

**Operating Controls:** There is a seat control switch located underneath the seat and two wireless remote controls.

To operate the lift, press and hold the switch on the unit control or one of the buttons on a remote control (one button is up and the other is down). When a button or switch is pressed, the lift will bleep and begin to move after a half second delay.

The lift automatically stops at the ends of the track and it can be stopped at anytime by releasing the switch or button.

**Folding Armrests:** The armrests can be folded up and out of the way when the lift is not in use. The armrests must be in the down position when riding the lift.



**Folding Footrest:** The footrest can be folded up and out of the way when the lift is not in use. The footrest must be in the down position when riding the lift. Sensors are provided in the footrest to detect obstructions. When an obstruction is encountered, the lift will stop. The direction of the lift may be reversed so the obstruction can be removed.

**Track Obstruction Sensors:** Sensors on the unit detect obstructions and stops the lift when an obstruction is encountered. The same sensor is used to automatically stop the lift at each end of the track.

**Swivel Seat Handle:** Swivel seat handles, provided on both sides of the seat, allow the seat to be swiveled 60° or 90° at the upper landing.

**Seat Belt:** Seat belt must be securely fastened around waist or chest before operating the lift. (not shown)

**Battery Operation:** If equipped, the lift is operated from two 12 volt batteries and should be connected to AC power to charge the batteries at all times.

**Battery Disconnect Switch:** If equipped, this switch (on top of the chassis) removes battery power to the lift. The batteries will not charge when this switch is turned off. (not shown)

### **Keeping Your Lift Trouble Free**

Your Excel stair lift will provide years of trouble free service if you follow these helpful hints:

- Do not exceed the lifting capacity of 300 pounds (135kg).
- Do not operate the lift outdoors. The lift is designed for indoor use only.
- Do not operate the lift with a child or pet in your lap. The lift is designed for one person only.
- Do not use an extension cord to supply power to your lift. The lift's power cord should be connected directly to the power source.
- Do not allow weight on seat to be "off center".
- Do not allow children to play on the lift.
- Do not stand up on the lift while operating.
- Do not operate the lift if it has been damaged in any manner.

(continued on next page)