

Operator Manual



Veteran Founded
Family Owned



ELAN STRAIGHT STAIRLIFT

SRE-3050

09-19-2025

P/N 3050-O

Manual en español disponible en www.bruno.com



www.bruno.com

PRODUCT REGISTRATION FORM

THANK YOU! We appreciate you purchasing a Made in the USA Bruno stairlift!

Warranty Registration

Complete the warranty registration process by filling out the product registration form in one of two ways:

- Fill it out online at www.bruno.com/forms/product-registration
- Complete Product Registration Card enclosed with this product and return via mail

Serial Number

Please note the serial number of your stairlift is affixed to the stairlift. The serial and model number is needed for your dealer to file a warranty claim, request parts or to service the unit. We encourage you to keep this information.

Authorized Bruno Dealer

Bruno stairlifts must be installed and maintained by an authorized Bruno dealer or the warranty will be null and void.

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REGULATORY INFORMATION and SPECIFICATIONS



This lift is intended to be installed in accordance with the current edition of:

- EN 81-40: Safety rules for the construction and installation of lifts - Special lifts for the transport of persons and goods - Part 40: Stairlifts and inclined lifting platforms intended for persons with impaired mobility
- ASME A18.1: Safety Standard for Platform Lifts and Stairway Chairlifts
- ASME A17.5/CSA B44.1 - Elevator and Escalator Electrical Equipment
- NFPA 70: National Electrical Code®
- CSA C22.1 Canadian Electrical Code

Verify applicable local codes with the appropriate regulatory authorities.

Specifications

Weight Capacity: 300 lbs. (136 kg)

Control: Constant pressure (armrest and two remotes)

Maximum Incline: 45 degrees, specials to 52 degrees

Seat Swivel: 0, 67 and 90 degrees at top landing only

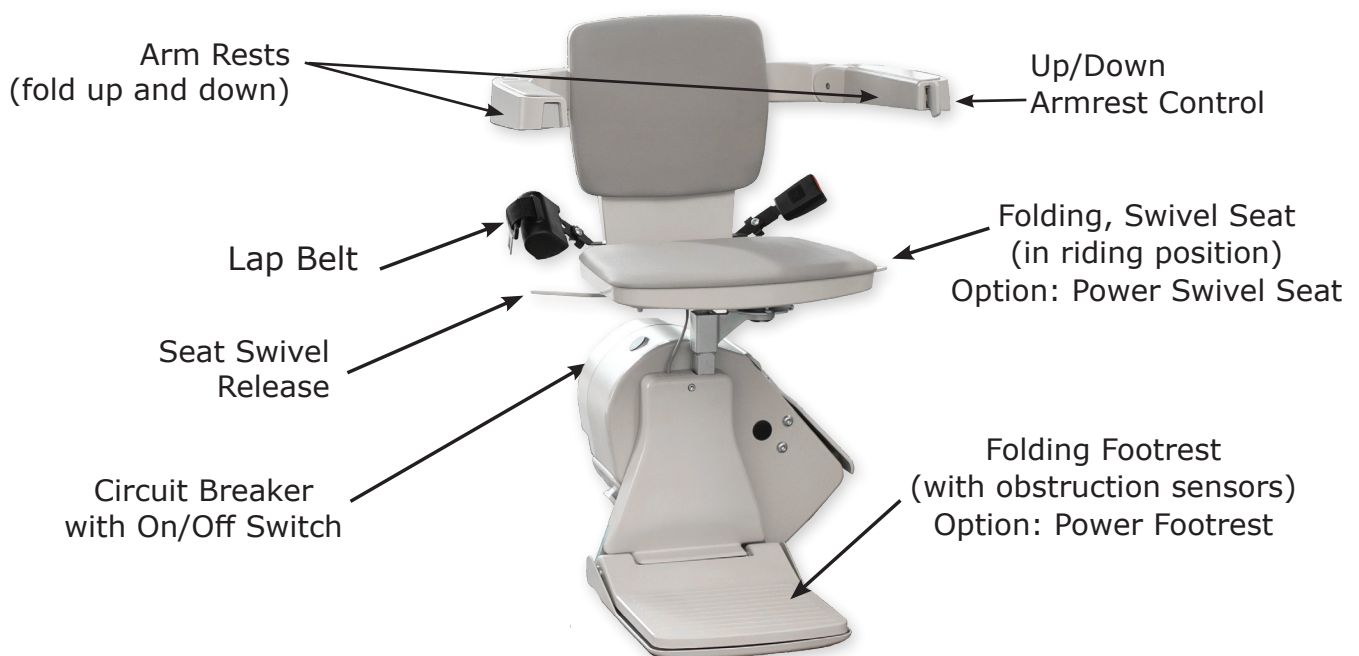
Battery Charger: 120VAC, 60 Hz, 0.35A input; 24VDC, 1A output, continuous monitoring

The SRE-3050 Elan is **not** recommended for these type of users:

- Those who use a scoot-pivot transfer from a wheelchair without weight bearing through their legs, whose full body weight is placed on a single stairlift armrest.
- Those with leg weakness, during stand to sit transfer, whose knees buckle with uncontrolled-lowering to the stairlift seat.

For the above type of users, the SRE-2010 Elite is recommended.

Components Of The SRE-3050



General Safety Tips

- Read and understand the operating instructions, and all safety precautions prior to using the SRE-3050.
- Ensure stairs are clear of objects before operating the stairlift.
- Be aware of the surface onto which you are stepping as you get on and off the stairlift.
- Avoid carrying items with you on the stairlift which could hinder movement of the stairlift up and down the stairs.
- Do not wear LOOSE clothing that could interfere with stairlift movement.
- Fasten your lap belt before operating the stairlift.
- Make sure the seat is locked in the correct riding position.
- Ensure that the seat swivel path is clear before swiveling in or out of the ride position, and before repositioning the seat.
- Be certain the seat swivel is locked in place before attempting to get on or off the stairlift.
- Make certain that there are no obstacles that would prevent complete raising/lowering of the optional power footrest (if unit is so equipped).

NON-AMBULATORY USERS: Bruno recommends carrying a cellular or cordless telephone or an emergency communication device when riding the stairlift while alone in the house.

Safety Features

Speed: The stairlift is designed to travel down the stairway at a slightly slower speed than traveling up.

Obstruction sensors: Sensors in the stairlift footrest will stop the carriage if an obstacle is encountered on the stairs. If this should occur, press the opposite side of the UP/DOWN rocker control switch (on the armrest) to run the carriage in the opposite direction. Clear the obstacle and resume travel.

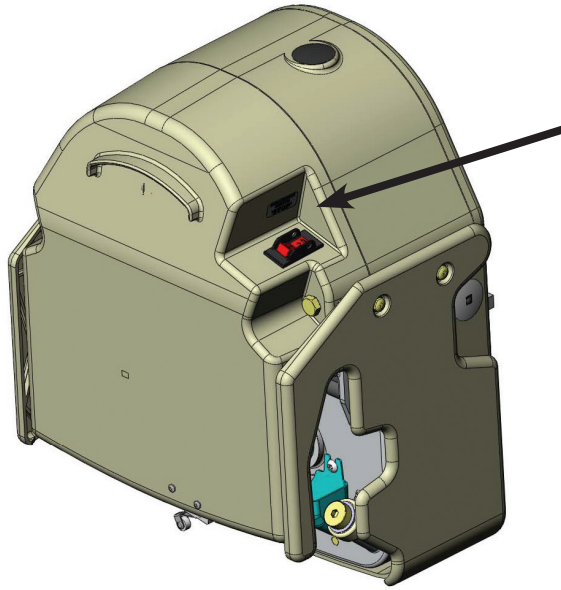
Power outage: Your stairlift is battery powered and will operate for some time during a power outage, depending on the battery condition, length of stairs and weight of rider. Only in the event of a prolonged power outage – more than one hour – will it be necessary to turn the power off (circuit breaker switch on the carriage) and turn off or unplug the charger from the wall outlet to conserve battery charge.

Power swivel option: An overload sensor will prevent the seat from swiveling if a jam is detected.

Power footrest option: An overload sensor will cause the footrest to return to its last position if a jam is detected.

Power folding rail option: A power folding rail option is equipped with current overload sensing to prevent damage if an obstruction or jam is detected.

Circuit Breaker

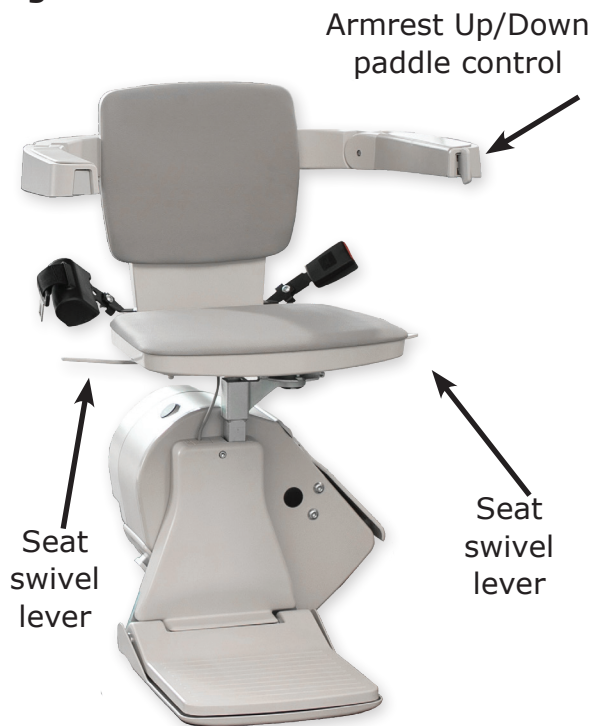


The SRE-3050 includes a circuit breaker with a built-in ON/OFF switch located on the back side of the carriage. The circuit breaker protects the battery, controller and motor circuits in the stairlift carriage. It is unlikely that this circuit breaker will trip during normal use. However, if the stairlift becomes inoperative, check the circuit breaker as a first troubleshooting step. Reset it, if necessary.

Possible causes of circuit breaker tripping:

- Foreign object jamming the rail or gear rack;
- Exceeding the rated weight capacity of the stairlift.

Seating



The seat assembly on the SRE-3050 is designed to swivel and to lock at 0, 67 and 90 degrees.

Pushing down on either side of the swivel lever allows you to swivel the seat to a convenient position for transferring into or out of the seat. Once you release the swivel lever, the seat will lock at the next available position.

To lower the seat assembly from a folded position to the riding position, simply push down on the seat.

Bruno's stairlift features a "soft-start," preventing the unit from moving abruptly after the armrest control switch is pressed. Press and hold the armrest control to begin the gentle acceleration of the stairlift to operating speed. The stairlift will automatically stop at the upper or lower end of the rail or when the armrest control is released.

How to Operate Your Bruno Stairlift

- Position yourself in stairlift seat.
 - Fasten the lap belt.
 - Lower both armrests completely.
 - Ensure the seat is in the proper riding position: rider back to the stairway wall.
 - Depress and hold the seat swivel lever to rotate the seat to the "riding position," if needed.
 - Release the seat swivel lever to secure seat. The stairlift will not operate unless the seat is locked in the "riding position," a right angle to the rail.
 - Position both feet on the footrest and arms on armrest cushions.
 - Press and hold armrest paddle control to travel up or down the rail.
 - Release the armrest paddle control once you have reached top or bottom landing.
 - Depress and hold the seat swivel lever at top landing; rotate the seat to desired position (the seat will only swivel at the top landing).
 - Release seat swivel lever and allow seat to lock in position.
 - Unbuckle lap belt and carefully exit the seat.
 - Fold armrests, seat and footrest when not in use, if preferred.
- Note:** If stairlift stops unexpectedly while traveling, check for obstructions or excessive loading. You will only be able to run the unit in the opposite direction until the overload is cleared.

Wireless Remote Operation

You may also move your stairlift by using one of two remotes included with your Bruno stairlifts. Do not use the remotes to move the stairlift when a rider is on the seat. **Note: Remotes are designed to call/send an empty seat only!**

Standard Swivel Seat

Swivel Positions: The Elan seat locks in three positions: the center “home” position and 67 and 90 degrees at the top landing.

How to Rotate Seat: Swivel the seat at the top landing to safely exit away from the steps. Push down on the swivel lever, located under the seat on either side of the chair, to rotate the seat to a convenient position to exit. Once the swivel lever is released, the seat will lock in the closest 67 or 90-degree position.

Flip-Up Seat: Save space on your stairs when your stairlift is not in use by flipping up the seat and armrests.

Power Swivel Seat Option

- Release the armrest paddle control once your stairlift has stopped at the top landing.
- Engage the power swivel seat feature by pressing the armrest paddle control again, in the same direction you pressed to travel up the stairs.
- Release the armrest paddle control once the seat has fully rotated.
- Unbuckle and carefully exit the seat.

Note: You may use the remotes to return the rotated power seat back to the ride position.

Power Footrest Option

An optional power footrest makes it easy to fold the stairlift footrest without leaning over.

- Raise the stairlift seat to the “stored” position, and the footrest will automatically fold up.
- Lower the seat, and the footrest will automatically fold down.

- **Always raise and lower the footrest by moving the seat up or down. Attempting to manually fold a power footrest option can damage the unit.**

Note: If jam occurs when raising/lowering the footrest, clear the jam and move the seat up and down until the footrest moves again. If normal operation is not restored, please contact your Bruno dealer for service.

Optional Manual Folding Rail

Note: Stairlift must be in the mid-travel position or at the top position when folding the rail. Damage to the stairlift will occur if you attempt to fold the rail when the stairlift is lower than the mid-travel position.

How to fold rail up:

- Use folding rail handle to gently pull folding rail section up and toward the top of stairlift rail and gently lower it.

How to fold rail down:

- Use folding rail handle to gently pull up and toward the bottom of the rail and lower the folding rail section to the ground.

Note: If the carriage by-passes the mid-park while traveling in a downward direction and the **Folding Rail Carriage Safety Bracket** makes contact with the folded short rail, contact your local Bruno dealer for service.

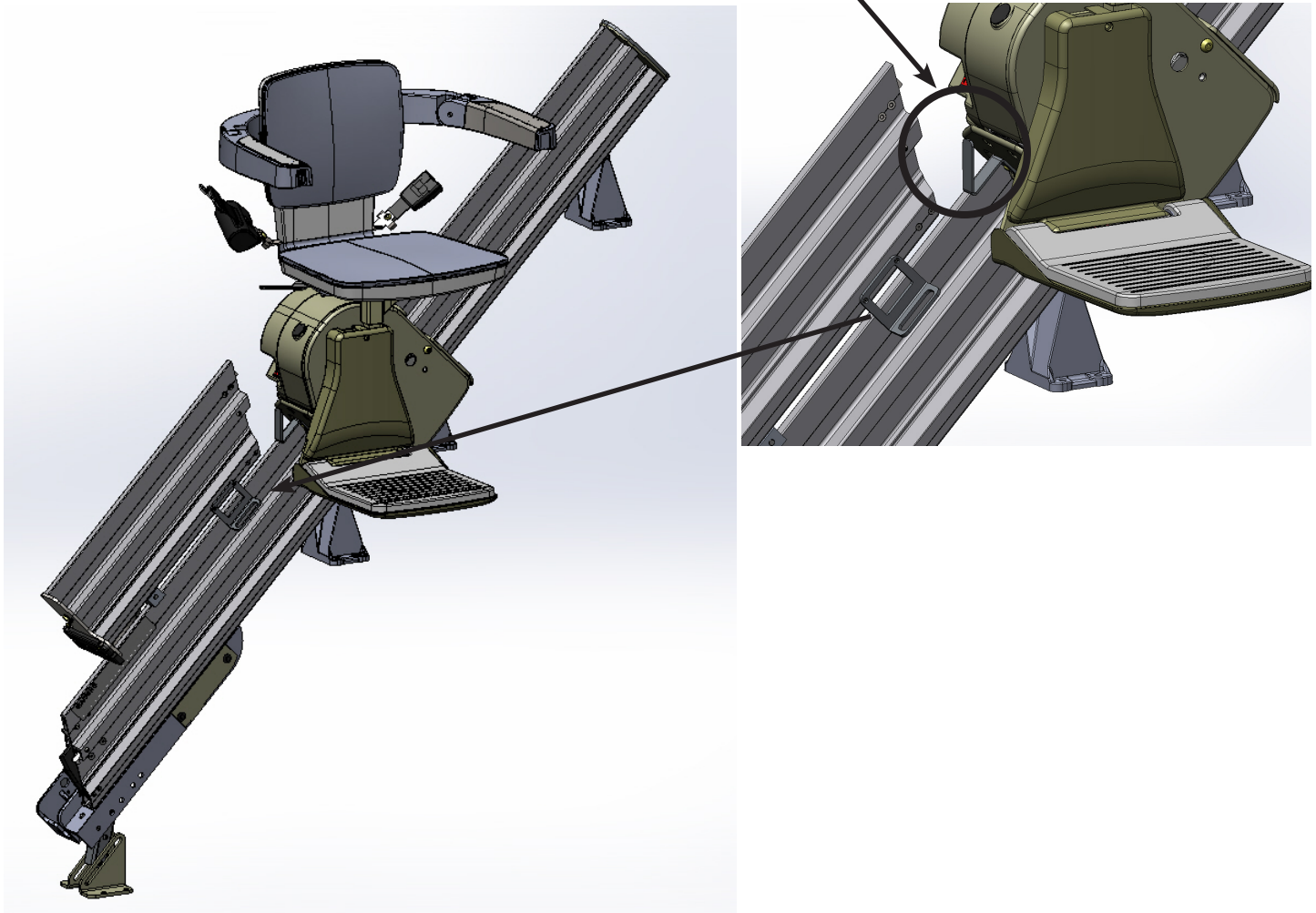
WARNING

PINCH POINT!

Make sure the areas above and below the folding rail are clear before operating the folding rail.

Keep children and pets at a safe distance.

Failure to observe this warning could result in injury or damage to equipment.



Optional Power Folding Rail

An optional power folding rail allows the folding rail section to automatically raise and lower.

Note: A power folding rail includes a mid-travel stop position. If you are above this stop, the rail should always be folded up. If you are below the stop, the rail should be folded down.

Do not attempt to manually fold a power rail!

Activate your power folding rail while riding the stairlift up/down the rail or by using the remotes.

Top of staircase, going down:

- Press the up/down armrest paddle control to travel down the rail until you reach the "mid-travel" position.
- Look down the staircase to ensure there are no obstructions to prevent the rail from lowering.
- Press the armrest paddle control again – in the down direction – and the folding rail will lower. The stairlift will not move until the rail folds down completely and touches the ground.
- Release, and press again, the armrest "up/down" paddle control until you reach the bottom of the stairs.

Bottom of staircase, going up:

- Ride the stairlift up the rail until you reach the "mid-travel" stop.
- Release the armrest paddle "up/down" control.
- Look down the staircase to ensure there are no obstructions to prevent rail from folding.
- Press the armrest paddle control again – in the up direction – and the folding rail will rise. The stairlift will not move up until the rail folds up completely.
- Release the armrest paddle control again when the rail is fully up.
- Press the armrest paddle control again to travel the rest of the way up the stairs.

Note: You will hear a continuous beep whenever the folding rail is in motion to alert people nearby. In addition, the LED on the control panel flashes yellow.

Continued on page 10



Optional Power Folding Rail (con't)

Remote operation of power folding rail:

If you are at the bottom of the stairs, use your wireless remote to power the stairlift down the staircase. The folding rail will not lower until the chair contacts the "mid-travel" stop position. Once the stairlift has reached the mid-travel position, press the remote DOWN button again to unfold the rail. If you want to store the stairlift with the rail folded up, use the remote to send the stairlift to the "mid-travel" position. Then press the remote UP button again to raise the rail.

Note: Be sure to stand clear of the rail as it unfolds!

Safety features of power folding rail:

To reduce the chance of injury to people, pets and property, the optional power folding rail is equipped with an obstruction safety system. If the power folding rail detects an obstruction, the rail will stop and briefly reverse direction.

- Clear the obstruction
- Press the armrest paddle control switch or remote in opposite direction
- Press the armrest control switch or remote again, in the desired direction

Disable switch:

The control panel, located on the folding rail, includes a disable switch. Pressing the switch off prevents the rail from folding up or down. You would use this function if you wanted to keep the rail folded down for an extended period. Be sure to press the switch to on to allow the rail to fold and unfold correctly under power.

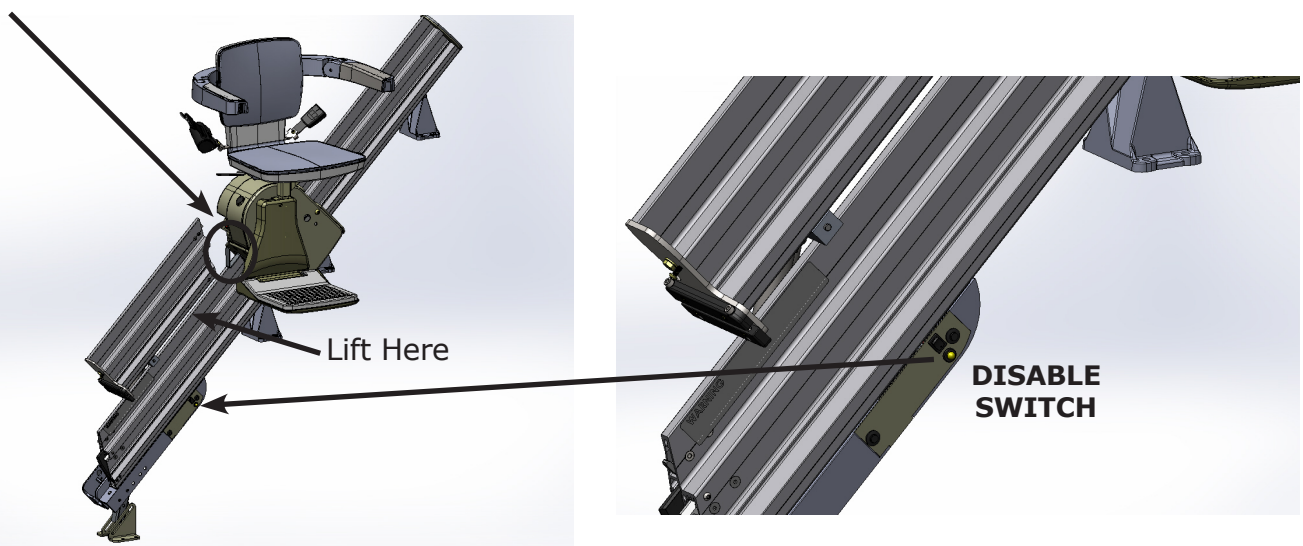
EMERGENCY ONLY! Should you need to raise or lower the power folding rail and you are unable to do so using the armrest up/down paddle control or the remote, switch the disable switch to OFF. Manually and GENTLY, raise or lower the rail. Make sure to lift slowly where indicated below. Lifting the rail in a quick motion may result in damage to the folding rail gearbox.

Note: If the carriage by-passes the mid-park while traveling in a downward direction and the **Folding Rail Carriage Safety Bracket** makes contact with the folded short rail, contact your local Bruno dealer for service.

**WARNING**

PINCH POINT!
Make sure the areas above and below the folding rail are clear before operating the folding rail.
Keep children and pets at a safe distance.

Failure to observe this warning could result in injury or damage to equipment.



Charging

Keep the batteries charged to ensure optimal operation of your SRE-3050. The batteries are charging whenever the carriage is parked anywhere on the rail. Failure to keep the batteries charged, or allowing them to fully discharge, will significantly shorten the life of the batteries. Occasionally check the battery charger LED to make sure the stairlift is being charged correctly.

LEDs

LED COLOR/ FUNCTION	STATUS/PROBLEM	REMEDY
Red	AC power on	Normal condition when connected to a live outlet
Red (flashing)	Defective batteries in unit	Contact your authorized Bruno dealer for service.
Yellow	Charging	Status OK
Green	Battery fully charged/float mode charging	Status OK

Wireless Remotes

The SRE-3050 hand-held remote may experience certain types of interference caused by portable and mobile radio frequency (RF) communications equipment. However, the SRE-3050 uses infrared (IR) communications to minimize the possibility of interference. Also, receivers are mounted on both sides of the SRE-3050 carriage to minimize interference. Should interference occur, the unit will stop. This feature has been integrated into the SRE-3050 to ensure your safety. The direct line between the remote to either of the two (2) remotes should be clear of obstacles for optimal operation. It may be necessary to reposition the remotes so that they are aimed at the carriage.

To reduce the possibility of interference:

- While riding in the seat, ALWAYS operate the elevator using the UP / DOWN paddle control on the armrest.
- Operating the SRE-3050 with a remote while riding in the seat can lead to signal interference.
- **Do not** mount the remotes behind an obstacle such as a rail post or around a corner.
- **Do not** allow direct sunlight to shine on the receivers (blinding the receivers on the carriage)
- Replace remote batteries regularly. Depleted or nearly-depleted batteries alter the effective range of the remote.
- Keep the remote and receiver lens free of dirt and debris.
 - Use a non-abrasive cleaner suitable for glass or acrylic surfaces.
 - Do not use polishes or cleaning products containing wax. These products will leave a film on the lens that will reduce the signal transmission range.

Remote Battery Replacement

Remove the access panel on the back of the remote.

Two (2) AA **alkaline** batteries required.

Change batteries annually.



The SRE-3050 is designed to provide many years of reliable service with minimal maintenance.

For best service life:

- Keep the rail channel clean and free of debris.
- Clean all rail surfaces, except gear rack, with Pledge® lemon polish or similar wax-based cleaner once per month.
- Keep the battery charger plugged into a live outlet at all times.
- **At least once a year**, have the stairlift examined, cleaned and lubricated by a qualified, authorized Bruno dealer.

Seat Upholstery Cleaning

All seating and operator contact areas are fabricated of common materials without a history of causing operator reactions or irritations. The SRE-3050 has been designed assuming that the operator will be wearing clothing covering the torso and footwear. If the user has special sensitivities, normal clothing precautions are suggested.

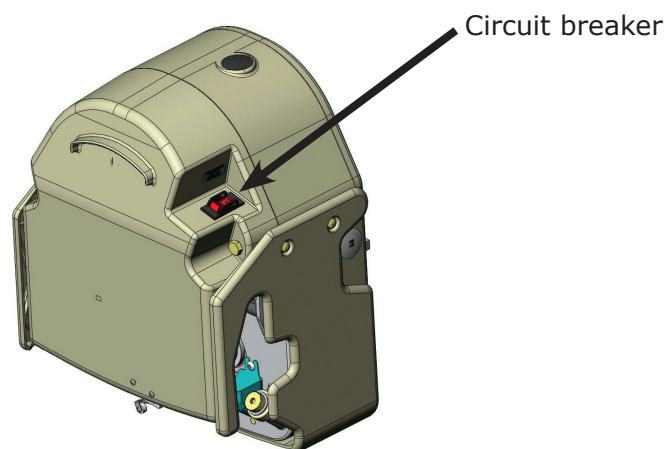
For day-to-day cleaning, use a mild soap and water solution and a soft, lint-free cloth. Do not use vinyl conditioners or protectants. For more difficult stains, use an all-purpose cleaner such as Formula 409® or Fantastik® and a damp, soft cloth or sponge. Rinse with clean water and dry with a lint-free cloth or towel.

Long-Term Storage

If the stairlift will remain unused for an extended period of time, turn off the circuit breaker (ON/OFF switch on the carriage), turn off the battery charger power switch (if equipped) and unplug the charger from the wall outlet.

The batteries may require recharging before normal use if the stairlift remained in the OFF position for an extended period of time.

To **recharge**, turn on the circuit breaker, reconnect the charger to the wall outlet, and turn on the battery charger power switch (if equipped). Then wait until the charger LED's indicate that the batteries are fully recharged.



Stairlift Beeps at Top of Stairs When Seat Rotated

All Bruno stairlifts are shipped in "multi-user mode" which causes the stairlift to beep at the top landing when the seat is turned. This safety feature alerts a second user that the seat is swiveled. Rotate the seat so it clicks and "locks" back into its original riding position and the beeping will stop. Your Bruno dealer can also switch the stairlift to "single user mode" which will disable the beeping safety feature.

Stairlift Operates Very Slowly

If the batteries on your stairlift are low, the stairlift will move slowly or slowly and/or stop. Check the charge light on the charger. It should be yellow or green if charging. If not yellow or green, call a dealer. Partially charged batteries will allow the stairlift to go down the rail but not up. If the stairlift continues to run slow or stops, please contact a Bruno dealer to replace batteries.

Stairlift Will Not Operate

- Check the LED lights on the charger.
 - Green light shows batteries fully charged.
 - Yellow light means stairlift is charging.
 - Red light depicts charger receiving electricity, but stairlift not receiving power. For example, the stairlift might not be resting on the charge strips, the charge strips may be dirty or a wire is disconnected between charger and rail.

Possible Electrical Issues:

- Check on/off switch on the side of the stairlift seat to make sure it's in the "on" position. Flip switch "on/off" to reset.
- Validate the stairlift charger is plugged into a wall outlet.
- Ensure the wall outlet is working by hooking up a lamp or other device.
- Check that a main circuit breaker in your home has not been tripped or fuse blown (in fuse box of your home).
- Inspect that the cord is not plugged into a "switched" outlet that only receives current when light switch is turned on.

Keyed Stairlift Units: Make sure key is in "on" position.

Possible Safety Trigger:

- Clear stairs of any objects that may cause the obstruction safety sensors in footrest to stop lift.

Bruno Dealer

Please call your local Bruno dealer for annual maintenance on your stairlift or if you need other service on your Elan stairlift.

Limited Lifetime Major Components — 2 Year Parts

Bruno Independent Living Aids, Inc. (Bruno) is confident in its USA-designed and built stairlift units and is pleased to provide the Original Purchaser of a Bruno Stairlift with the following "Industry Leading" warranty. The quality of parts used, along with the care of Bruno's employees in constructing Bruno's products, allow Bruno to provide the following warranty coverage to the Original Purchaser of the Bruno Stairlift:

- All Parts, other than Major Components, are/will be free of defects in material and workmanship for a period of two (2) years after the date of installation by a Bruno Authorized Dealer.
- All Major Components, including the motor, gearbox, drivetrain, and static rail system of the Bruno Stairlift, are/will be free of defects in material and workmanship for the lifetime of the Bruno Stairlift and as long as the Original Purchaser owns the Stairlift. Major components do not include optional equipment.
- All labor, to be provided by a Bruno Authorized Dealer, to address any defect of the Bruno Stairlift is covered for the first thirty (30) days after installation thereof by a Bruno Authorized Dealer.
- All Bruno warranties begin on the date of installation of the Bruno Stairlift by a Bruno Authorized Dealer, but that date should be no later than 14 months after it was shipped from the factory.

Bruno Authorized Dealers are trained to evaluate your unique situation and then install the best Bruno Stairlift to meet your needs. The trained installation and service technicians employed by a Bruno Authorized Dealer have the appropriate equipment and resources needed to correctly install and maintain the Bruno Stairlift and should be the first contact for any warranty or service needs.

WHAT IS NOT WARRANTY COVERAGE:

- Damage to units caused by misuse, abuse, accidents, neglect or modifications NOT made by a Bruno Authorized Dealer.
- Consumable items such as remote batteries
- All labor by a Bruno Authorized Dealer after the first thirty (30) days since installation.
- Reasonable wear and tear.

ADDITIONAL NOTES:

- All Service and Warranty claims must be brought to the attention of a Bruno Authorized Dealer. To ensure warranty coverage, all maintenance and repair work on the Bruno Stairlift, other than maintenance provided by the Original Purchaser as called for in the Operator's Manual, must be performed by a Bruno Authorized Dealer.
- In no event shall Bruno be responsible for indirect, incidental or consequential damages, whether such damages arise based on claims based on contract, warranty, tort (including negligence, strict liability or product liability).
- Bruno, at its sole discretion, reserves the right to replace, repair, or, if not commercially practical and/or feasible, elect to refund the Original Purchaser the purchase price of the Bruno Stairlift.
- This warranty gives the Original Purchaser specific legal rights for which the Original Purchaser may also have other rights that vary from state to state. Bruno specifically does not authorize any person to extend the time or scope of this warranty.

For further information regarding this limited warranty, please contact Bruno using the contact information shown below:

North America

Bruno Independent Living Aids, Inc.
Attn: Service Department
1780 Executive Drive
Oconomowoc, WI 53066
United States
Tel. 1-800-882-8183 toll free

UK and Europe

Bruno
Unit 5, Millennium Court
Clayhill Industrial Park
Neston, Wirral CH64 3UZ
United Kingdom
Tel. 0151 559 0732

