## **⊙** savaria<sub>™</sub>

# Step-Saver Stairlift



## **OWNER'S MANUAL**

(To Be Retained by Owner After Installation by Authorized Savaria Dealer)

Part No. 000738 16-m11-2012

#### **IMPORTANT**

Ensure that only an authorized Savaria Dealer installs and services the Savaria™ Step-Saver Stairlift. Under no circumstances is anyone other than a dealer with Savaria training and authorization to install, adjust, service or modify any mechanical or electrical device on this equipment. Failure to follow this warning can result in safety system compromises or defeat; this can result in serious injury or death. Savaria accepts no liability for property damage, warranty claims or personal injury, including death, in this circumstance.

Passenger safety is the result of countless details in the equipment's design, manufacture, and installation. After installation, reliable operation and continual safe operation requires regular service and inspection at least twice per year, or more frequently where usage, environment, or local jurisdiction requires. As the Owner, you are responsible for ensuring that regular service and inspections occur in a timely manner.

Refer to this manual for specifications, operating instructions and maintenance of the Savaria™ Step-Saver Stairlift.

Upon completion of installation, the dealer must provide you with the following information and ensure it is recorded in this manual. In addition, either the dealer or you must keep any service and/or maintenance records in the Maintenance Record section of this manual.

#### WARRANTY

Ensure your Savaria Dealer provides you with a copy of the manufacturers
limited parts warranty and documentation relating to any Dealer labour
warranty.

FOR OWNER'S RECORDS				
Customer Name:				
Installing Dealer:				
Dealer's Telephone Number:				
Date Installed:				
Serial/Job Number:				

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#### TO ENSURE SAFE OPERATION

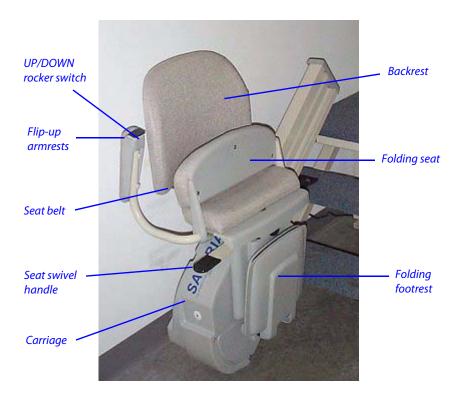
To ensure safe operation of this equipment, pay careful attention to the important notes below.

- Read this manual carefully before using the Savaria<sup>™</sup> Step-Saver Stairlift.
- To prevent accidents, adhere strictly to the instructions and keep clear of moving parts at all times.
- Follow instructions on all equipment labels at all times. Replace any damaged labels immediately.
- Ensure that only qualified personnel perform maintenance.

#### 1. DESCRIPTION

Figure 1 shows the exterior components of the Step-Saver Stairlift.

Figure 1



#### 2. SPECIFICATIONS

#### **Step-Saver Specifications**

Applications	Residential, indoor, straight-run stairway		
Load capacity	300 lb (136 kg)		
Maximum travel	32 ft (9.75 m)		
Travel speed	20 ft/min (0.10 m/s)		
Angle of incline	25° to 50°		
Drive system	Rack and pinion		
Operator controls	Constant pressure buttons (UP/DOWN rocker switch on chair and remote control call/send units)		
Motor	1/2 HP, 24 VDC		
Fold-up width	15 1/2" (394 mm)		
	Aluminum extruded		
Rail	For stairs with a door or hall at the bottom, optional flip-up rail is available (constant charge system not available with this option)		
	Charges on standard household power (110 VAC)		
Charging	Constant charge system along the rail ensures the stairlift is always charged		
Emergency operation	Battery-powered operation allows use even through a power failure		

#### 3. FEATURES

#### **Seating Features**

The seat assembly is designed to swivel and lock in five positions. Lift up and hold the swivel handle to swivel the seat to a convenient position for transfer into or out of the seat. For your safety, do not swivel the seat until the unit has stopped.

You can flip the armrests up and backwards to allow easier transfer into or out of the seat. To raise the armrest, grasp the end of the armrest and flip it backwards. Be sure to lower the armrest back to its original position whenever you are seated in the chair.

When the stairlift is not in use, you can fold up the seat, footrest and armrests to allow for more space on the stairway.

Always use the seat belt to ensure that you are safely secured in the chair during travel.

#### **Safety Features**

#### Safety Switches

There are upper and lower limit switches on the Step-Saver to stop the stairlift when it reaches the top or bottom of the stairway.

There is also a safety switch for the swivel seat that will prevent the unit from running if the seat is not locked in the normal riding position.

#### **Footrest and Carriage Sensors**

There are edge sensors on the sides of the footrest and an underpan sensor on the bottom of the footrest. There are also edge sensors on the sides of the carriage. These sensors will stop the unit if an obstruction is encountered on the stairway.

If you encounter an obstruction, press the opposite side of the UP/DOWN rocker switch to run the stairlift in the opposite direction. Remove the obstacle from the pathway and then proceed in the original direction of travel.

#### 4. OPERATION

#### Safeguards Before Operating the Stairlift

- 1 Ensure the stairway is clear of any obstructions.
- 2 Fasten your seat belt before operating the stairlift.
- **3** Check that the seat is locked in the riding position for up/down travel.

#### **Operating the Stairlift**

- 1 If the stairlift is not at the required end of the stairway, use one of the remote control CALL/SEND units to call or send the stairlift to the appropriate end of the rail. Be sure to point the remote at the lift.
- 2 If necessary, fold down the seat, armrests, and footrest.
- **3** Position yourself in the seat and fasten the seat belt.
- **4** Lift up and hold the seat swivel handle, and then rotate the seat so that you are parallel to the rail (with your back against the stairway wall).
- **5** Release the seat swivel handle to secure the seat in the riding position.
- **6** Position both feet securely on the footrest and place your arms on the armrest cushions.
- 7 Press and hold one end of the UP/DOWN rocker switch (located on the front end of the right arm) to move the stairlift in the desired direction.
- **8** The stairlift will stop automatically at the upper or lower end of the rail, or when the rocker switch is released.
- **9** Once the stairlift has come to a complete stop, swivel the seat as required, unfasten the seat belt, and get out of the chair.
- **10** To allow for more room on the stairway, you can fold up the seat, armrests, and footrest when the stairlift is not in use.



Do not unplug the unit from the wall or the batteries will not charge.

#### 5. TROUBLESHOOTING AND MAINTENANCE

#### **Operator Troubleshooting**

#### **Stairlift Will Not Operate**

If your stairlift will not operate, check the basic items listed below first.

- 1 Check that the stairlift is plugged in to the wall outlet.
- **2** Check the swivel seat. Is the seat locked in the riding position?
- **3** Check around the footrest and carriage. Is there an obstruction on the stairway?
- **4** Check the residence main circuit breaker (or fuse) panel. Has a breaker tripped or a fuse blown?
- **5** Make a visual check. Do you notice anything about your stairlift that is different or out of place?

If the stairlift does not operate after checking the above items, contact your Authorized Savaria Dealer to perform all required services, repairs and maintenance.

#### **Maintenance Schedule**

#### NOTE

The owner can perform the 3-month checks, but the 6-month checks **must** be performed by a Qualified Technician. Contact your Authorized Dealer. Note also that the maintenance is not covered by warranty.

#### **Maintenance Schedule**

Verification by owner	Frequency	
Verify that the swivel seat switch is working.		
To do this, ensure the unit will not travel until the swivel seat is locked in the riding position.	Every 3 months	
Verify that the footrest and carriage sensors are working.		
To do this, ensure the unit stops when it contacts an obstacle.	Every 3 months	
Verification by technician	Frequency	
Inspect the rack for proper lubrication; use a moderate amount of white lithium grease if needed	Every 6 months	
Verify that the upper and lower limit switches are working.		
To do this, ensure the unit stops at the required position at the top and bottom of the stairway.	Every 6 months	
Visually inspect the rack and gear.	Every 6 months	
Lubricate the axle of the rollers using white lithium grease.	As required	

#### **Maintenance Record**

Date	Time	Reason for Call	Comments	Dealer

### Savaria™ Step-Saver Stairlift OWNER'S MANUAL

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