



# **B.07**

## **Stairlift**



# **OWNER'S MANUAL**

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

Part No. 000659  
12-m07-2010

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## IMPORTANT

Ensure that only an authorized Savaria Dealer installs and services the Savaria™ B.07 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™ B.07 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 manufacturer's limited parts warranty and documentation relating to any Dealer labour warranty.

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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**

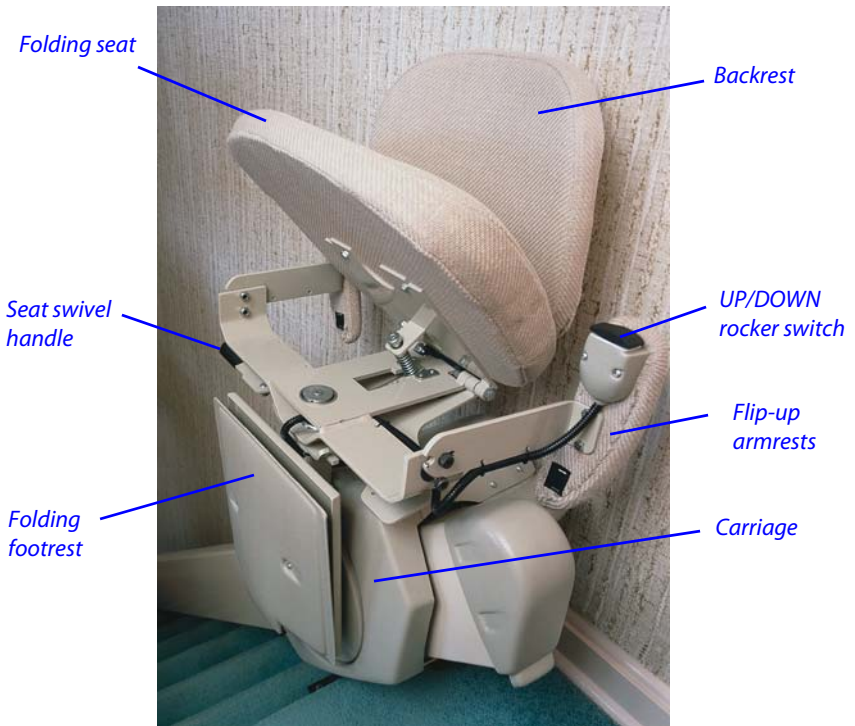
To ensure safe operation of this equipment, pay careful attention to the important notes below.

- Read this manual carefully before using the Savaria™ B.07 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 B.07 Stairlift.

**Figure 1**



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## 2. SPECIFICATIONS

### B.07 Specifications

Applications	Indoor, straight-run stairway (outdoor optional)
Load capacity	300 lb (136 kg)
Maximum travel	32 ft (9.75 m)
Travel speed	18 ft/min (0.09 m/s)
Angle of incline	25° to 45°
Drive system	Roller chain/sprocket
Operator controls	Constant pressure buttons (UP/DOWN rocker switch on chair and hall call/send buttons)
Motor	1/2 HP, 110 VDC Runs on standard household power (110 VAC)
Fold-up width	15 1/2" (394 mm)
Rail	Aluminum extruded

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## 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 Brake

The stairlift is equipped with a safety brake to prevent the carriage from going down the stairway in the event of a chain failure.

#### Safety Switches

There are upper and lower limit switches on the B.07 that will 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 Sensors

There are obstruction sensors on the footrest that 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 CALL/SEND control units to call or send the stairlift to the appropriate end of the rail.
- 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 at the front end of the armrest) 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.

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## 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 unit 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 sensor switches are working. To do this, ensure the unit stops when it contacts an obstacle.	Every 3 months
Verification by technician	Frequency
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
Check the operation of the slack chain switch.	Every 6 months
Perform a safety brake test.	Every 6 months
Lubricate the rollers using white lithium grease.	As required
Lubricate the pulleys.	As required
Lubricate the seat swivel system (using wheel bearing grease).	As required.



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