

Looking after your stairlift

Model: **600 Sofia / Solus**



Stannah



Ask any one in our team and they'll say they're committed to providing the best stairlifts. And they're true to their word.

Here at Stannah, our people are at the heart of everything we do. No matter what their role, they share our passion for making world class stairlifts.

Whether they are responsible for fitting a particular part or checking each finished stairlift as it glides off the production line, each one takes enormous care to ensure that every small detail is perfect. This commitment and pride is inspired by the way they see our customers - as individuals. Each employee understands that you need to have complete faith that your stairlift will work exactly as it should, so it can be everything you hope for.

It's this personal involvement, along with our policy of making every stairlift to order in our own Stannah facilities, that ensures that every model that leaves our premises is as good as it can possibly be. And there's one vision that drives all these principles - the Stannah pledge to be true to our word.

Everyone who works for us believes in what we stand for and is committed to fulfilling our promise to you - to provide you with a stairlift that offers all the quality, reliability and performance you need to stay comfortable, safe and independent in your home.

Service Log

It is important to us that our stairlifts always help you travel up and down your stairs in the safest possible way. With this in mind, we recommend our stairlifts are serviced every year by a Stannah trained service engineer.

Installed by _____ on / /

Position of wall switch _____

Date	Service details	Service Engineer
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

A stairlift is a device to transport a seated person up and down the stairs safely

Welcome to your Sofia and Solus User Guide.

To help you get the most from your new stairlift, please take a few minutes to read this guide. Then, please keep this guide in a safe place in case you need to check any details in the future.

If you feel unsure about any aspect of your stairlift, please do not hesitate to get in touch with your stairlift supplier, details on the back page.

Thank you for choosing Stannah

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Sofia ☐



Solus ☐

Serial No: _____



You will find important safety information wherever you see the **SAFETY NOTICE** symbol shown above.

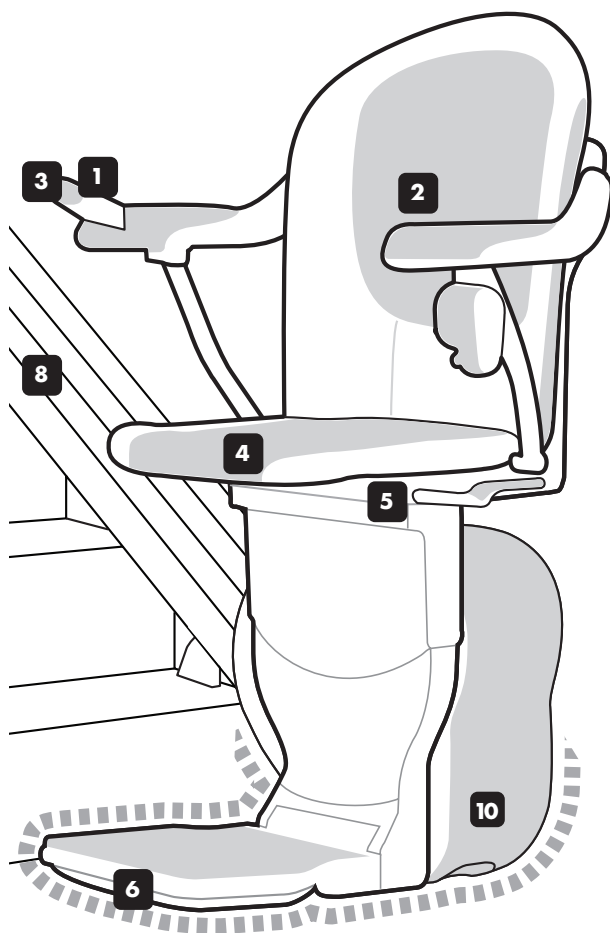
Important:
Your stairlift is not designed to operate in the event of a fire and should not be depended on as a means of escape.

Getting to know your stairlift

This guide is for both the Sofia and Solus stairlifts. The rest of the pictures in the guide are of the Sofia stairlift, but the instructions are the same for both.

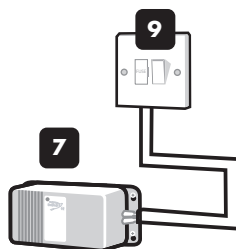
Sofia stairlift

shown in travelling position



Solus stairlift

shown in travelling position



1 Power key

The keyhole is on the end of the control pod. The key must be inserted and turned to the on position before the stairlift will work – see page 10

Please note that you can remove the power key to stop others from using your stairlift.

2 Power light

The green power light comes on when the key is turned to the on position.

3 Control pod

Moves the stairlift in the direction you want to travel.

If your chair has an automatic swivel seat, you can also use the control pod to swivel the seat.

At installation, you can choose which arm you would like to position the control pod on.

4 Seat safety sensor

There is a safety sensor in the seat that tells the stairlift when someone is sitting on it.

You can only travel using the control pod if you are sitting on the seat. The remote calling controls still work without any pressure on the sensor.

5 Swivel levers

These are on both sides of the seat. The seat will swivel outwards at the top of the stairs to help you get on or off the stairlift.

6 Safety edges

The safety edges are there to stop the stairlift if they come into contact with any obstacles. This stops anything from becoming trapped while the stairlift is being used.

See page 22 for more information.

7 Battery charger

Charges the batteries so the stairlift is always ready to travel. This may be positioned at either the top or bottom of your staircase.

8 Rail**9 Wall switch**

Do not switch this off.
See page 9 for more information.

10 User display panel

Located on the side of the stairlift, it allows you to see the status of your stairlift - see page 22.

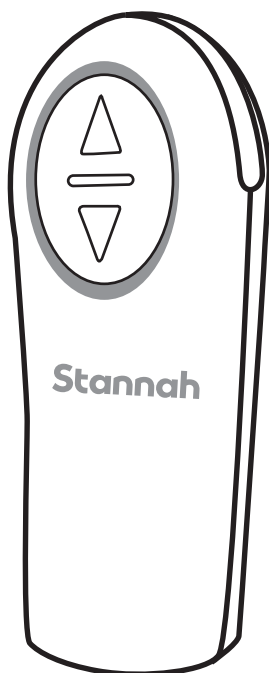
Getting to know your stairlift

Remote calling controls

Positioned at the top and bottom of the staircase, the remote calling controls let you call the stairlift if it is at the opposite end of the staircase to you.

The controls will not work unless the power key is turned to the on position.

The controls are battery powered. You will find information on how to change the battery on page 19.



SAFETY NOTICE

Make sure no one else is using the stairlift before you call it using the wall mounted calling controls.

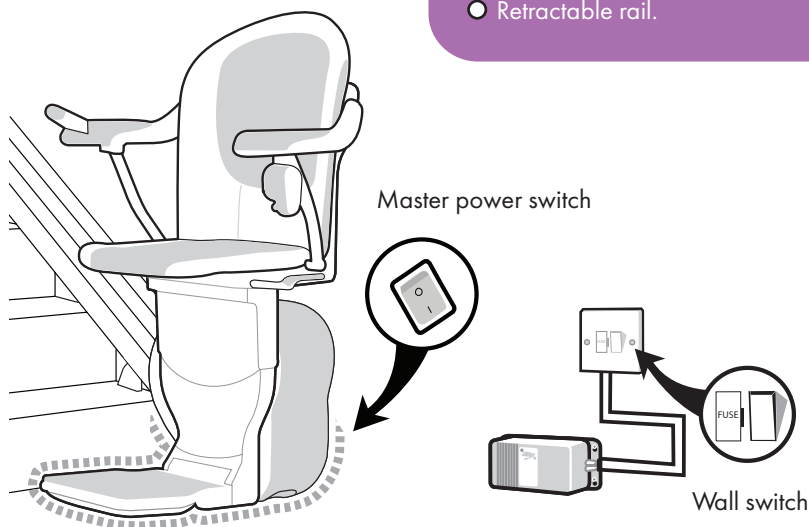
Master power switch and wall switch

The master power switch is on the back of the base of the chair and should normally be left on.

The stairlift will not work if this switch is off.

If you are going away for a longer time – perhaps if you go away on holiday – you can switch off the master power switch and the wall switch.

*Make sure that you switch off **both** the master power switch and the wall switch – this will ensure that the batteries will still be charged when you return.*



Options

You may have chosen from the range of options we provide for the Sofia and Solus stairlifts.

The options we've listed below are all covered in this guide, but if you need more information about any options that are not covered, please contact your local Stannah supplier.

Swivel seats

- ☐ Standard swivel seat
- ☐ Automatic swivel seat.
- ☐ 2-way automatic swivel seat.

Seatbelt

- ☐ Immobiliser seatbelt.

Retractable rail

- ☐ Retractable rail.

For the 'HELP' section see page 22

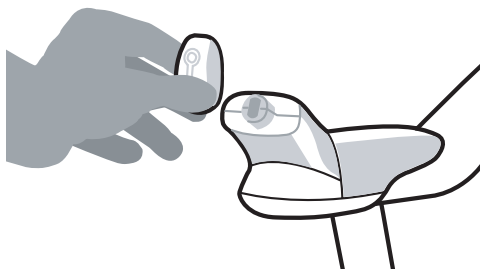
Using your stairlift

1. Turn on the power key

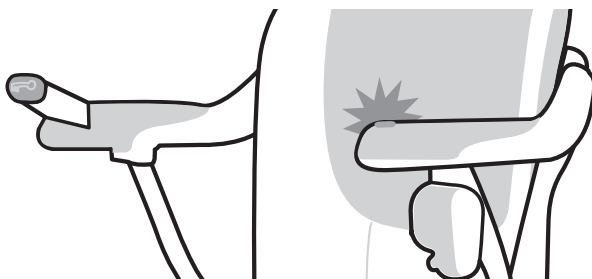
To turn on the power key

Put the key into the keyhole on the end of the control pod and turn it to the on position.

The stairlift and the remote controls will not work unless you have turned on the power key.



When the key is in the on position, the green power light on the armrest will come on.

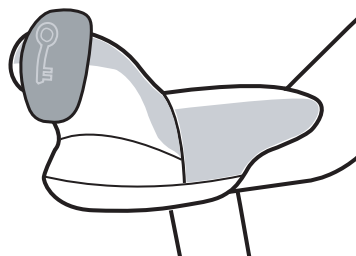


To switch off the power key

Turn the key to the off position and take the key out.

The green power light will go off.

If you do not want to remove the key, leave the key in the off position as shown.



SAFETY NOTICE

You can remove the power key to stop others from using your stairlift

Using your stairlift

Using the remote calling controls

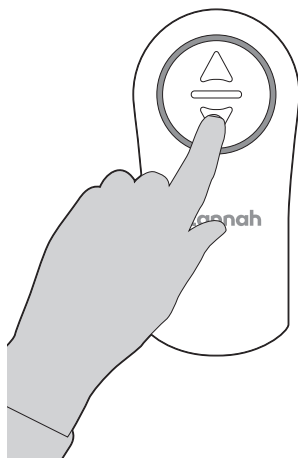
Use these when you want to move the stairlift to the opposite end of the stairs.

To move the stairlift along the rail

Press and hold the arrow button on the remote calling control to move the stairlift in the direction you want. You can move the stairlift whether the chair is folded or unfolded.

There is information on how to unfold the chair on page 12.

If you release the arrow button, the stairlift will stop and will not start again for a few seconds. Wait for a few seconds before starting the stairlift again.

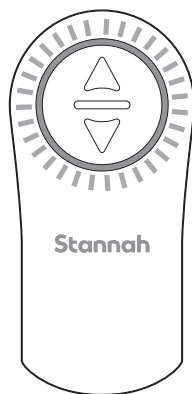


Battery status

When you press one of the arrow buttons, the light on the control shows how much power is in the battery.

The batteries will last about one year with average usage.

You will find information on how to check and change the batteries on page 19.



For the 'HELP' section see page 22

Using your stairlift

2. Unfold the chair

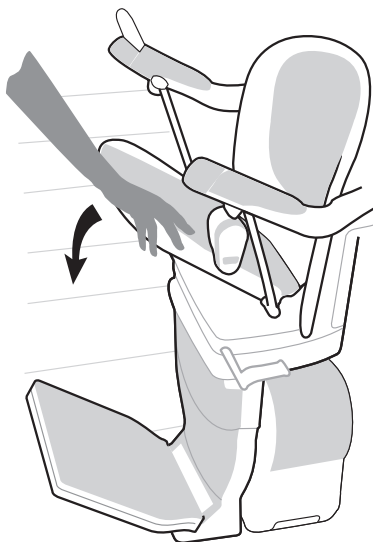
Your chair can be folded away when it is not in use to give you more space around the top and bottom of your stairs.

To unfold the chair

Make sure the power key is turned to the on position.

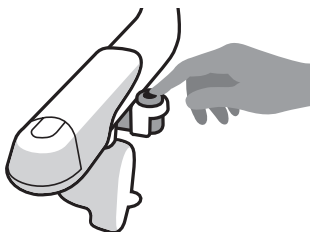
Lower the seat.

The armrests and footrest will unfold with the seat.



Footrest fold button (optional)

If you have a footrest fold button you can use this to lower the footrest on its own.



SAFETY NOTICE

Stand with your feet clear of the footrest when you lower the seat.

Using your stairlift

Using the retractable rail (optional)

Your stairlift may be fitted with a retractable rail that will automatically raise so the rail does not obstruct any doorways or passageways.

To use the retractable rail

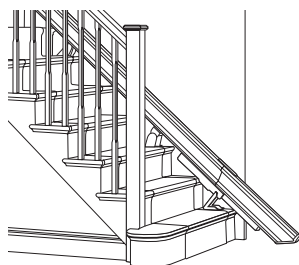
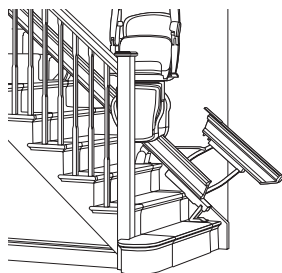
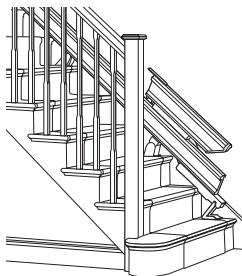
The retractable rail will automatically move when you are travelling on the stairlift.

Please note that a light will flash and you will hear a series of beeps to warn you and others that the retractable rail is moving.

When you are at the bottom of the stairs, you will need to move the stairlift back up the stairs so that the retractable rail does not obstruct any doorway or passageways. This will also make sure that the stairlift is on charge.

Press and hold the 'up' arrow on the remote calling control until the retractable rail is fully raised.

Please note that if you leave the stairlift at the bottom of the stairs, it will start to beep. This is to warn you that your stairlift may cause an obstruction and that it is not on charge.



SAFETY NOTICE

Make sure the area around the retractable rail is clear before moving the stairlift.

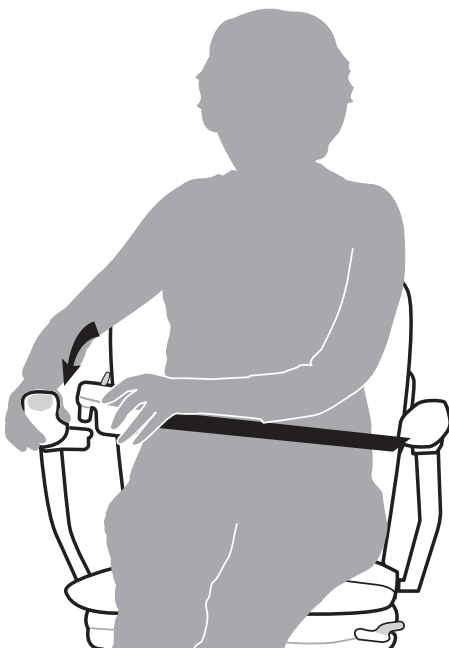
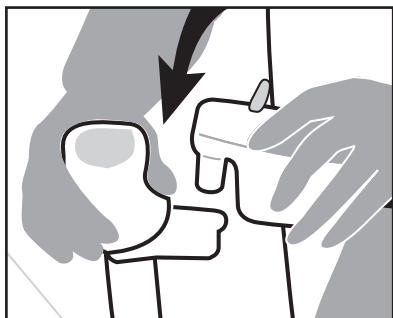
Using your stairlift

3. Settle into the seat and start the stairlift

Carefully, settle yourself into the seat, and put your seatbelt on. When you are ready to travel up or down the stairs, use the control pod to start the stairlift.

To use the seatbelt

Pull the seatbelt across your lap and click into the holder. Your stairlift will not start until you have put your seatbelt on.



SAFETY NOTICE

Always use the seatbelt. Only undo it when you have reached the top or bottom of the stairs and are ready to get off. Keep your elbows tucked in close to your body when using the stairlift.

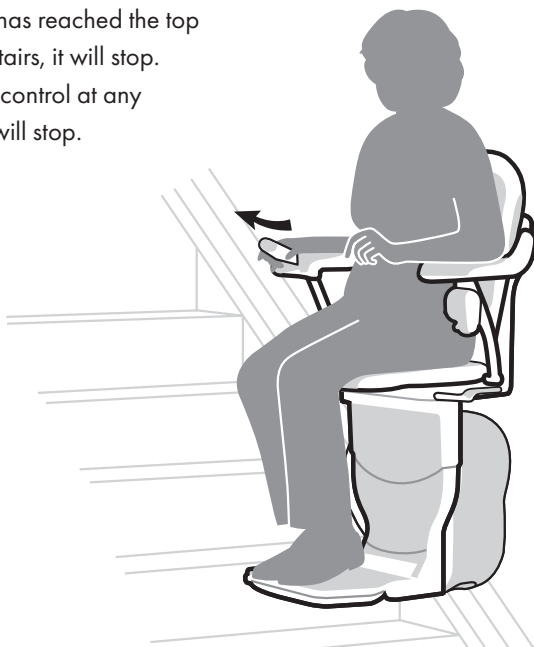
Using your stairlift

To use the control pod

Move and hold the control pod in the direction you want to travel – after a few seconds the stairlift will start. The delayed start is a safety feature.

When the stairlift has reached the top or bottom of the stairs, it will stop.

If you release the control at any point, the stairlift will stop.



Automatic swivel seat (optional)

If you have an automatic swivel seat, you can continue to hold the control pod when you have come to the end of your journey and the seat will automatically swivel to the side. See page 16.

Please note that after the stairlift has stopped, there will be a few seconds' delay until the seat swivels.



SAFETY NOTICE

Only one person should ever use the stairlift at one time.

Using your stairlift

4. Swivel the seat

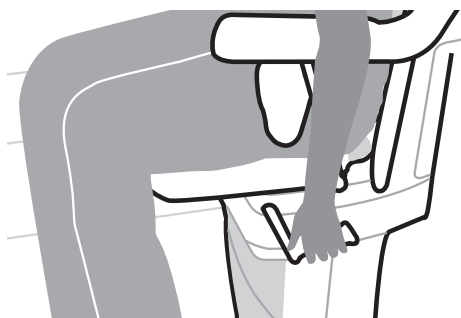
At the top of the stairs you can swivel the seat to the side to help you get off the stairlift.

You can also swivel the seat to make it easier to get on the stairlift when you want to go back down.

To swivel the chair using the standard swivel seat

Lift the swivel levers on the side of the seat and swivel the seat to the side.

You can only do this in the direction of the top of the stairs – this is a safety feature.



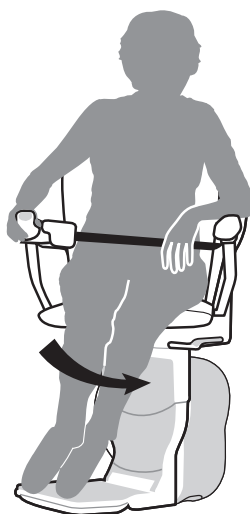
To swivel the chair using the automatic swivel seat (optional)

Push and hold the control pod in the direction you want to swivel the seat.

Two-way automatic swivel seat

If you have a two-way automatic swivel, you can swivel the seat at the top and bottom of the stairs.

Please note that the stairlift will only swivel in the downwards direction when it is at the bottom of the stairs.



Using your stairlift

5. Get off the stairlift

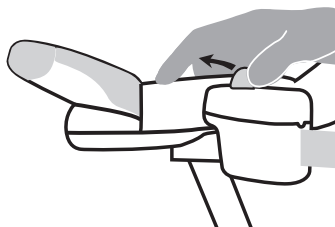
Carefully, get off the stairlift and swivel the seat back to its travelling position. You can fold the chair away if you wish.

To get off

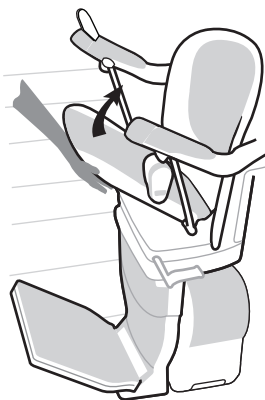
Unfasten the seatbelt.

Slide the button towards the armrest and lift the clip out of the holder.

Carefully, get off the stairlift.

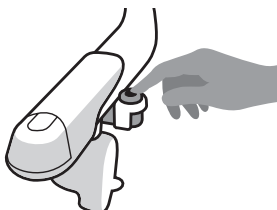


Swivel the seat back to its travelling position using either the standard swivel levers, or if you have an automatic swivel, the remote calling controls. You can fold the chair away if you wish.



Footrest fold button (optional)

If you have a footrest fold button you can use this to lower the footrest on its own.



For the 'HELP' section see page 22

Cleaning your stairlift

If there are any aspects of cleaning your stairlift that you are unsure about, please call your Stannah supplier.

To clean the rail

Use a damp cloth to remove any dust or dirt.

To clean the upholstery

Use a damp cloth to remove any dust or dirt.

Do not use any solvent cleaners, bleaches, abrasives, synthetic detergents, wax silicone polishes or aerosol sprays without checking with your stairlift supplier first.

Further Information

The maximum weight limit depends on the angle of the stairs.

Angle	Weight limit
Up to 52°	135kg (approx 21 stone) Including retractable rail

Maximum sound emissions 70dB

Battery charger input: 100 - 240V AC 50/60 Hz

Output to stairlift: 24V DC 750mA.



Recycling and disposal of your stairlift

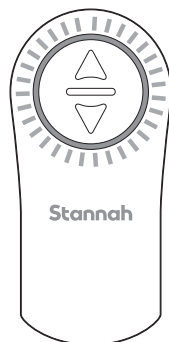
Do not dispose of any part of this product as everyday rubbish. For more information about recycling and disposal of your stairlift, please contact your Stannah supplier, details on the back page.

Changing the battery on the remote calling control

The remote calling control batteries will last about one year with average use.

When you press one of the arrow buttons, the light around the buttons will tell you how much power is in the battery.

Lights rotating	Batteries OK
Lights on constantly	Batteries low on power – change batteries as soon as possible
No light	Batteries have no power

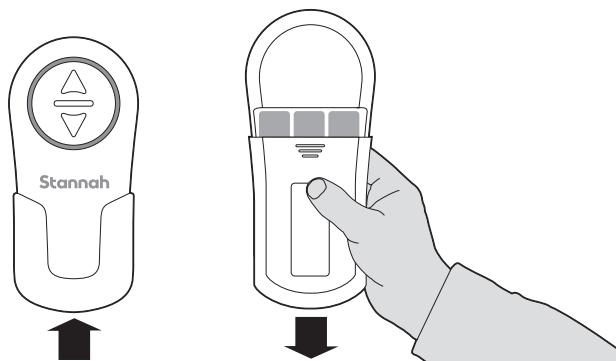


The lights are on constantly when the battery is low.

To change the battery

Remove screw, slide down and open the battery cover, then insert the new batteries.

Each remote calling control takes three AA batteries.



Technical and Safety

It is very unlikely that your stairlift will stop whilst travelling. However, if it does and is causing an obstruction, we have provided you with a hand-winding tool and instructions on how to manually move your stairlift out of the way.

To swivel the seat using the hand-winding tool

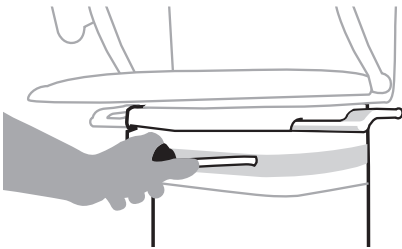
Automatic swivel seat

Switch off the master power switch.

Place the adaptor tool into the hand-winding tool.

Pierce the perforated area and insert the hand-winding tool into the downside hole.

Turn the handle until the chair is in its travelling position.



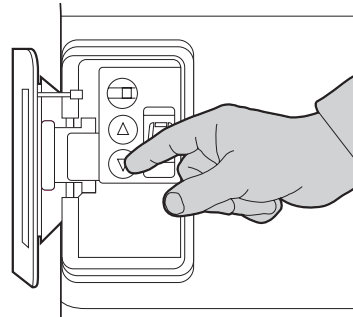
Operating the emergency drive

Open access door to reveal emergency stairlift controls.

Press the top button to switch it to emergency mode.

Press control to drive the stairlift in chosen direction.

Once finished, press the top button again to switch it back to normal operation mode.



SAFETY NOTICE

Never use the stairlift when the hand-winding tool is in the hole

Technical and Safety

Follow these points to make sure you always use your stairlift safely.



Make sure no one else is using the stairlift before you call it using the remote calling controls.



You can remove the power key to stop others from using your stairlift.



Stand with your feet clear of the footrest when you lower the seat.



Always use the seatbelt. Only undo it when you have reached the top or bottom of the stairs and are ready to get off.



Keep your elbows tucked in close to your body when using the stairlift.



Only one person should ever use the stairlift at any time.



Make sure the area around the retractable rail is clear before moving the stairlift.



Never allow children to use the stairlift unsupervised.



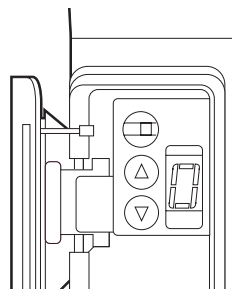
Never attempt to dismantle the stairlift.



If you are home alone when using your stairlift, we recommend carrying a mobile telephone, or some other communication device, so you can alert others if you need help getting off the stairlift.

Help

The following checklist is here to help identify possible faults and what can be done to overcome them. If the checklist doesn't help you to solve the problem, contact your stairlift supplier, details on the back page.



Code	Why?	What should I do?
-/1	Charging / battery fault.	Check that the wall switch is on. Check that there has not been a power cut. If problem persists, call your Stannah supplier.
2	No faults found, normal operation mode.	Call your Stannah supplier if your stairlift does not work.
3	Obstruction detected around the footrest / carriage.	Check whether there is anything obstructing the safety edges. If there is, the stairlift is still on and can be moved in the opposite direction to allow you to remove the obstruction. You can then continue to go up or down the stairs.
4	Power key is not in correctly or on/off switch is in the 'off' position.	Call your Stannah supplier.
5	Seat sensor is not detecting you or downside arm is not lowered.	Call your Stannah supplier.
6	Immobliser seatbelt is not on correctly (optional).	If you have an immobiliser seatbelt fitted then ensure that it is clicked into place - see page 14.
7	Seat is not in its travelling position.	Swivel seat back to its travelling position - see page 6.
9/F	Service Engineer required.	Call your Stannah supplier.

Help

If your stairlift still does not move

- (1) turn the power key to the off position, then back on.
- (2) move and hold the control in the downward direction – after a few seconds the stairlift will start. Then call your Stannah supplier.

If the stairlift stops during the above, repeat steps 1 and 2 until you reach the bottom of the stairs.

If steps 1 and 2 do not work, then alert another person in the home and ask them to contact your Stannah supplier.

If you are home alone when using your stairlift, we recommend carrying a mobile telephone, or some other communication device, so you can alert others if you need help getting off the stairlift.

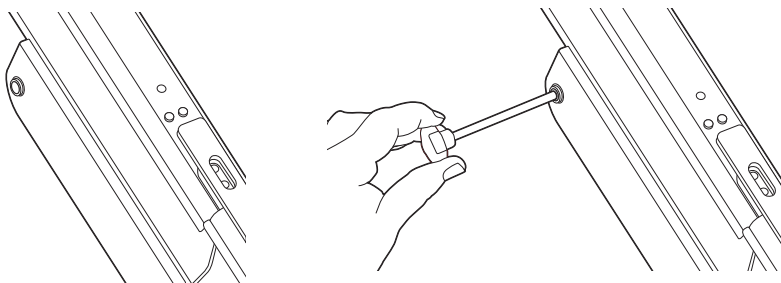
As a last resort, swivel the chair towards the top of the stairs, undo seatbelt and exit up the stairs. Then call your Stannah supplier.

Optional retractable rail does not work

Please call your stairlift supplier.

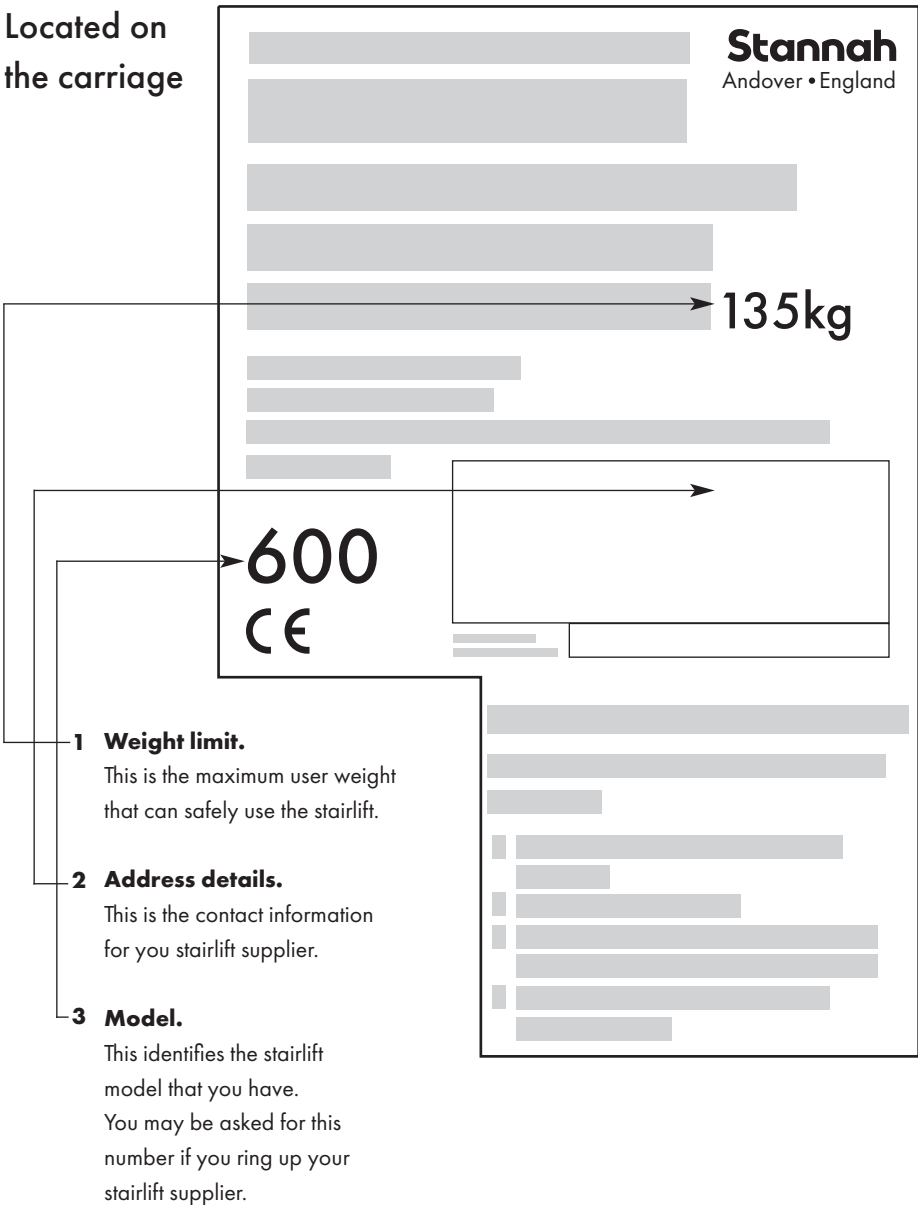
If the hinged rail is causing an obstruction, you can raise the rail manually by inserting the override handle using the following steps:

- (1) Insert handle into location shown.
- (2) Push handle in and turn in the required direction.



Product warning label

Located on
the carriage



**We're here to help,
everyday and everywhere.**

**At Stannah we know our business
isn't just about stairlifts - it's about
you, too. That's why if you ever need
help, we're right there.**

In the unlikely event that you need help with your stairlift, we're never more than a phone call away. If you experience a problem and are unable to resolve it there's no need to worry - we're always ready to help. See details on the back page.



Contact Details

Stannah

Stannah Stairlifts, Watt Close, East Portway, Andover,
Hampshire, SP10 3SD, United Kingdom www.stannah.com

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600270

English

Original Instructions

