

# LION WORKS LIFT IMPORTANT INFORMATION FROM EASTBOURNE BRIDGE CLUB

Our new lift is now up and running. It is important to understand that this has been installed in preference to having a stair lift for our members who cannot walk up and down stairs. Identified as a vital need by the Committee, it has been installed and paid for by our landlord: we hire it at an annual charge. Session Directors are being trained, so that anyone who uses the lift during a session does so in the knowledge that in the unlikely event of a breakdown there will be someone on hand to know what to do. There is also an official Manual on our Website.

We need to point out that this lift has been specifically installed for those with a physical disability that means that accessing the first floor via the stairs would either be impossible or extremely difficult. It is large enough and robust enough to take a wheelchair, either with or without a carer – another plus over the previous premises. It is not intended for our able-bodied members to use it unless they are accompanying someone else to help them up or down from the 1<sup>st</sup> floor playing area. The Committee wishes the Membership to understand that the installation of this enables all our members to be able to continue to play our wonderful game together. Please do not abuse it. If you would like to avail yourself of its use, please let us know. Car parking for wheelchair users will be made available to you on site    Contact Linda as Chair of the club to arrange permission

Specific use instructions and tips are shown on the following pages. If you become unable to use the stairs, this lift will welcome you!

## The basics of the operation and the design of the lift.

The lift that we have has been adapted from a top of the range domestic through floor lift specifically for use in a commercial setting. Approval for its use was granted by East Sussex Building Control Partnership on 5<sup>th</sup> April 2024.

The walls are all see through, so passengers can see their surrounds at all times, and also so that, in the event that help is required, the passenger can also see the people on the outside.

Much of its operation is sensor based. For instance, whilst moving down from the first floor to the ground floor, if someone decides during its descent to put an obstruction underneath the floor plate, the lift will automatically sense it and stop. It will reverse its journey until the obstruction below is cleared.

There is an “operating radius” within the lift. On either side, very close to the front door there is a “light barrier”, effectively a safety light curtain, running top to bottom between two black sensors. If, during operation, anything comes across these barriers, the lift stops, and the appropriate section of the Control Panel will flash. You will need to ensure the curtain is free from obstruction before proceeding. It is sensible, therefore, not to move around whilst you are a passenger in the lift.

There are 2 manual remote controls, one on the ground floor and one on the first floor. These are kept in cradles close to the lift. If you are controlling the lift using one of these, please ensure that you replace it in the cradle after use.

Within the lift there is a control panel. There is a simple arrow UP button and a simple arrow DOWN button. To operate the lift from inside you must keep your finger continuously on the button until you reach your destination.

There is an emergency mobile phone which is permanently on charge in the lift. It is sited directly under the Control Panel. In the unlikely event of a breakdown, remove the housing and when you lift the phone from its storage position you will see that the screen lights up. Pressing and holding 2 will take you through to the Stiltz call centre. If a passenger needs emergency evacuation, Stiltz will tell you to phone 999 and ask for the Fire Brigade. Our address is Lion Works, Sidley, Road, Postcode BN22 7HB. We have a postcode unique to us. If it is a breakdown of the equipment but the passengers are not trapped, then Stiltz will send a service technician.

In the case of a power outage, there is a back-up battery housed in the working section at the top of the lift. The default direction of travel is down to the ground floor.

Whilst the lift is operating normally, you will not be able to open the door whilst it is in transit between floors (for obvious safety reasons). If a problem has occurred which has prevented you from opening the door, there is an emergency door opening key.

Too much weight in the lift will prevent the lift from working. It is designed to take a wheelchair and passenger plus a carer. Please do not abuse the intended use of the lift, nor the advised weight allowance. Maximum weight capacity 250KG.

If an emergency occurs, there is an emergency stop button (RED) at the top of the control panel. This will instantaneously sound an alarm and stop the lift. This should only be used in a genuine operational emergency, such as the lift failing to stop at the designated point on its journey.

One final note, please treat this lift as if it were in your own home!

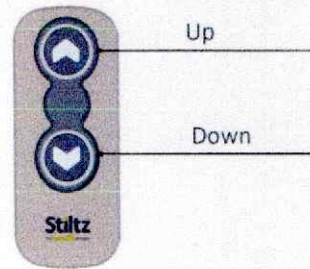
Thank you, and happy travels.

# COP and Remote Control

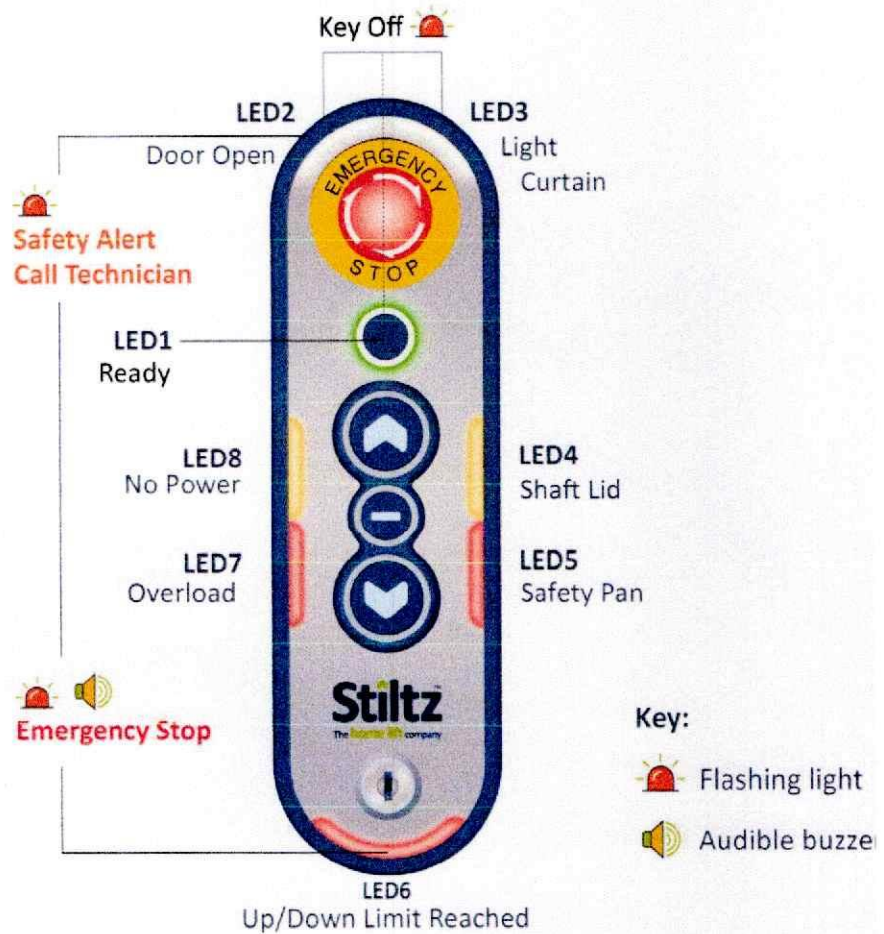
COP Inside the Lift Car



Remote Control



## Car Operating Panel (COP) LED display lights



See the "Troubleshooting" section on page 11 for more information

## Troubleshooting

Problem	Possible cause	Solution
The lift will not operate	The light curtain protecting the car entrance is obstructed. The light curtain indicator light (LED3) on the COP will be on.	Remove the obstruction
	The key switch is off. The ready (LED1), door-open (LED2), light curtain (LED3) lights on the COP will flash alternately.	Turn it back on with the key
	The emergency stop button has been pressed. The door-open (LED2) and up/down limit (LED6) lights on the COP will flash alternately, along with a buzzing sound.	If a raised button has been fitted turn clockwise until the button pops out. Carry out a key reset. If a flush stop button is fitted, carry out key reset
	The power is off. The no-power light (LED8) on the COP will be on.	Wait until the main power is restored OR switch it back on at the fuse switch
	Someone has tried to manually move the lift car.	Contact Stiltz or your Stiltz Authorised Dealer. The lift mechanism may be displaced
	The door is not completely closed. The door-open light (LED2) on the COP will be on.	Close the door
	The remote controls won't operate the lift	Remote control batteries may need replacing
The lift car will not travel downwards, only upwards	There is an obstruction under the safety pan. The safety pan light (LED5) on the COP will be on.	Remove the obstruction
The lift car will not travel upwards, only downwards	Main power is off and lift car is operating on emergency battery.	Wait until the main power is restored
	There is an obstruction on the shaft lid. The shaft lid light (LED4) on the COP will be on.	Remove the obstruction
	The shaft lid could be catching on the guides etc. as it is being lifted	Safely observe from the upper floor whether cover is tilting instead of coming up level

See page 6 for the COP LED display lights diagram.

If the lift remains inoperable after following all instructions, use the key switch to turn the lift off and then back on. If the lift will not operate correctly after resetting with the key, please contact Stiltz or your Stiltz Authorised Dealer.