

ACTSAFE ICX POWER ASCENDER PRE-USE CHECKLIST



PLEASE NOTE: This document is a guide and must only be used as an addition to the user manual.

1

Battery connection

- 1.1 Check the Battery Pack for damage to Battery Housing.
- 1.2 Check the Connector pins are clean and not damaged.
- 1.3 Check the Battery is charged.

2

Ascender housing

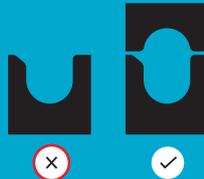
- 2.1 Check Ascender Housing for cracks/severe damage.
- 2.2 Ensure Battery connector pins are clean and show no sign of damage.
- 2.3 Slide the Battery onto the Ascender and check it is locked in to position (2 clicks).



3

Rope Guide

Check both parts of the Rope Guide for obvious damage, deformation or sharp edges. Rope Guide should not be bent and must fit neatly with the Rope Cover.



4

Rope Cover

Check the Rope Cover function by unlocking and locking into its position. Open the Rope Cover by lifting it while pushing both the Rope Cover Locks to the right. Check the Rope Cover function by opening it and closing it into position. Both locks should click into position and show the green indicators when closed correctly. Check the Rope Cover further for deformation, excessive wear, or any sharp edges.



5

Rope Wedge

Check Rope Wedge for deformation or any visible damage. The Rope Wedge should be straight, sit just above the bottom of the Rope Grab and should not touch the ribs on the inside of the Rope Grab.



6

Rope Grab

Check the Rope Grab is clean and not filled with dirt, sand, paint or any other foreign material. Check the inside for obvious damage, signs of wear or sharp edges.

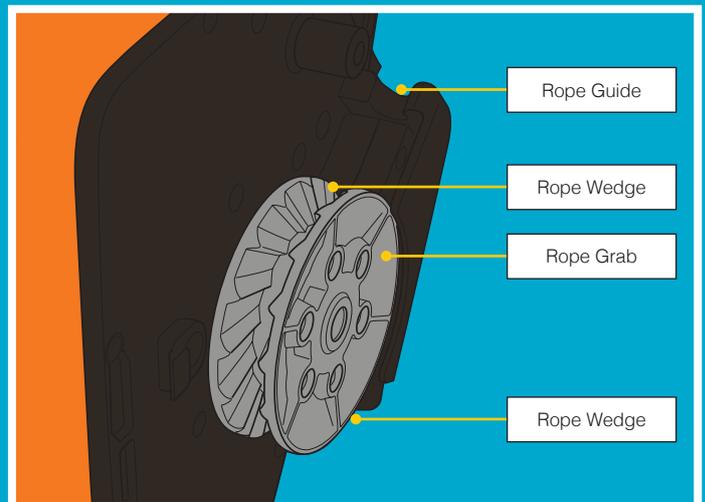


7

Connection Sling and Carabiner

Check Connection Sling for wear, discoloration or damage such as cuts, abrasion and contaminants (paint, glues, chemicals). Take particular note of the condition of the Titanium Sling olt and Karabiner Loop.

Inspect the carabiner for wear, damage and deformation. Check that the carabiner opens and locks correctly.



IMPORTANT

If you find any inconsistencies **DO NOT** use the ascender. Contact your local SKYLOTEC Actsafe Ascender distributor for advice.

A power ascender should never be used without a backup system when being used to lift people.

REMEMBER



Soak ropes before first use



For safety alerts and industry information visit www.skylotec.com/eu_en/skylotec/quality/

ACTSAFE ICX POWER ASCENDER

PRE-USE CHECKLIST



PLEASE NOTE: This document is a guide and must only be used as an addition to the user manual and the battery safety and handling guidelines.

8 Ascender activation

Check that the Emergency Stop is pulled out and the Rope Cover is locked in the closed position with both locks indicating green. Switch the Ascender on and wait for full activation. (LED turns green). The Ascender will not turn on unless the rope cover is closed correctly.

BLINKING LIGHTS

The Ascender is starting up and performing self-test



BLINKING YELLOW

Battery Power Low - less than 10% power left



GREEN

The Ascender is on and ready to use



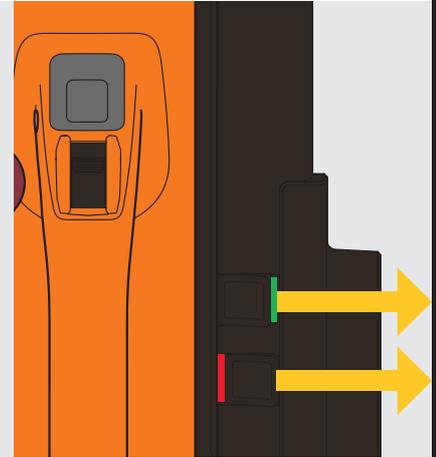
BLINKING RED / RED

A fault has been detected and the Ascender will not operate. Close the rope cover. If the red light remains lit, check trouble shooting guide.



BLUE

The Ascender is connected to the Remote Control



9 Throttle, Rope Grab and Emergency Stop

Move the thumb wheel in both directions and ensure the Rope Grab turns smoothly in both directions.

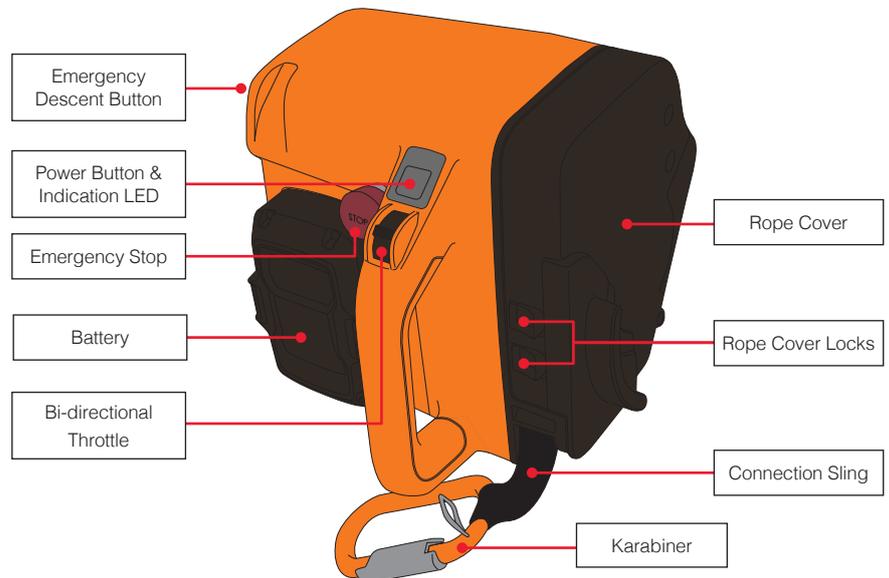
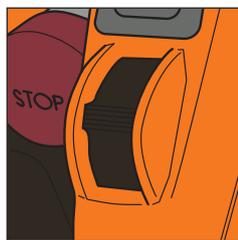
Emergency stop

Push the Emergency Stop and check that the Ascender is switched off and cannot be activated by Power Button.

Travel down

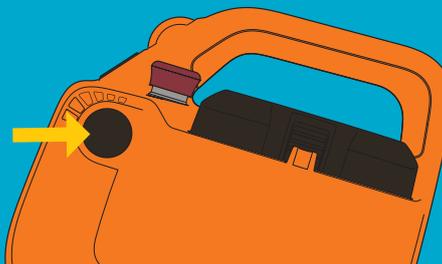


Travel up



10 Emergency descent

Check that the emergency descent is working correctly. The button should return to neutral position when released.



! DANGER

If you find any inconsistencies **DO NOT** use the ascender. Contact your local SKYLOTEC ActSafe Ascender distributor for advice.

! CAUTION

Do not use the ascender without a backup system when lifting persons, see manual for further information on the correct use.

Contact SKYLOTEC or your local SKYLOTEC ActSafe Ascender distributor for more information.

SKYLOTEC Nordic AB
Sagbäcksvägen 13
437 31 Lindome
Sweden

T: +46 31 65 56 60
E: info@skylotec.se

www.skylotec.com