

# ACTSAFE PMX POWER ASCENDER PRE-USE CHECKLIST

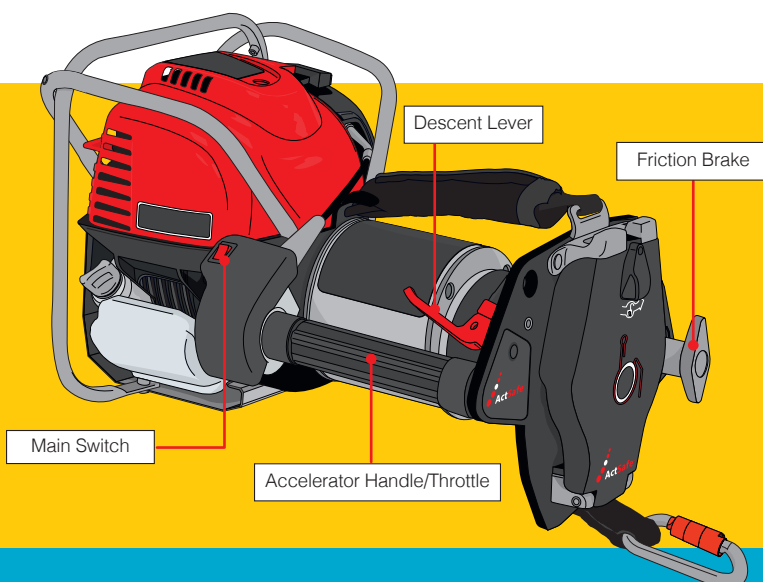


PLEASE NOTE: This document is a guide and must only be used as an addition to the user manual.

1

## Ascender housing

- 1.1 Check Ascender Housing for cracks/ severe damage.
- 1.2 Check the Fuel Cap is tightly fitted.
- 1.3 Check for signs of fuel/oil leakage. If any evidence of leakage or spillage, do NOT use Ascender.



2

## Rope Guide

Check Rope Guide for obvious damage, deformation or sharp edges. Rope Guide should not be bent and must fit neatly with the Rope Cover. **Check wear indicator**, this should be completely intact.



3

## Rope Cover

Check the Rope Cover function by unlocking and locking into its position. The lock should snap into position. Check the Rope Cover further for deformation, excessive wear, or any sharp edges.



4

## 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.



5

## 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.

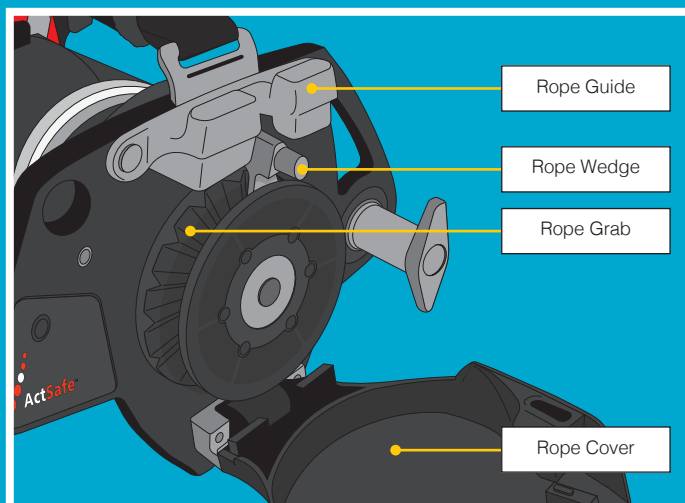


6

## 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 Bolt and Carabiner Loop.

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

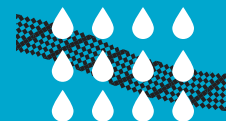


## IMPORTANT

If you find any inconsistencies **DO NOT** use the Ascender. Contact your local 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.actsafe.se/safetyalerts](http://www.actsafe.se/safetyalerts)

# ACTSAFE PMX POWER ASCENDER PRE-USE CHECKLIST



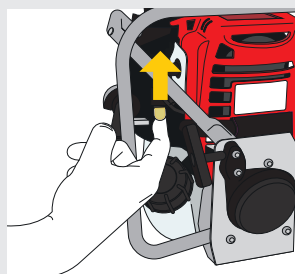
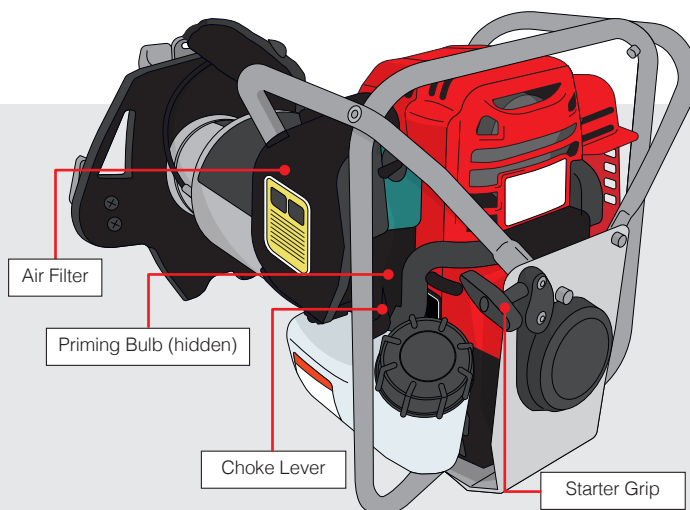
PLEASE NOTE: This document is a guide and must only be used as an addition to the user manual.

7

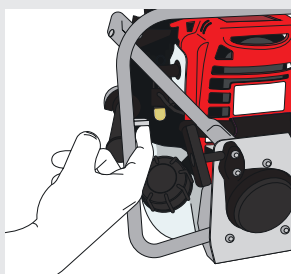
## Ascender Activation

Before starting, ensure that the Engine is filled up with fuel and oil, and the Air Filter is in place.

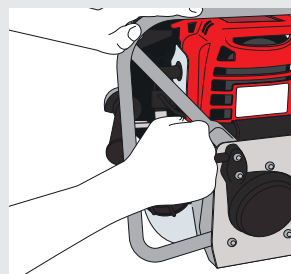
1. Place the PMX on the ground
2. Turn the Main Switch ON
3. Press the Priming Bulb several times until fuel can be seen (A, below)
4. Use the Choke if needed (B, cold engine)
5. Pull the starter grip. (C & D)



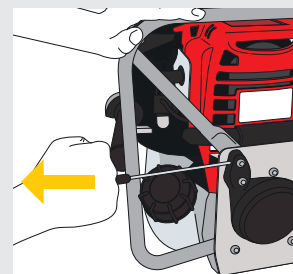
A.



B.



C.



D.

8

## Throttle and Rope Grab

Move the Throttle and ensure the Rope Grab turns smoothly.

9

## Descent Lever & Friction Brake

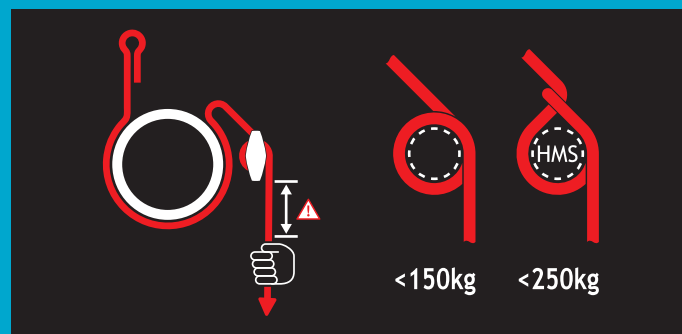
Check the Descent Lever and Friction Brake are secure.

**Always use the Friction Brake when descending with the Ascender:**

**Load < 150 kg (330 lb):** Simply wind the rope around the bolt 1 or 2 times depending on friction required.

**Load > 150-250 kg (330-551 lb):** An HMS knot must be used for optimum braking and control whilst descending.

**Caution:** Please refer to section B.02 of the user manual.



### **! DANGER**

If you find any inconsistencies **DO NOT** use the Ascender. Contact your local 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 ActSafe or your local ActSafe Ascender distributor for more information.

**ActSafe Systems AB**  
Sagbäcksvägen 13  
437 31 Lindome  
Sweden

**T:** +46 31 65 56 60  
**E:** info@actsafe.se  
**www.actsafe.se**

PMX Pre Use Inspection Card Rev 1.0