# **USER MANUAL**

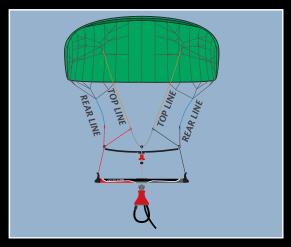
# TERMINOLOGY 1 2 3 4 7 7 7 8 7 8 7 7 9 110 113 113 114 114 115 116 116 119

#### Crossover bar terminology

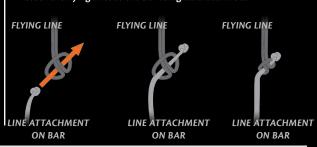
- 1. Left rear flying line attachment
- 2. Left top flying line attachment
- 3. Right top flying line attachment
- 4. Right rear flying line attachment
- 5. Crossover lines
- 6. Center V-line
- 7. Crossover pulleys
- 8. Center pulley
- 9. Relaunch handle with safety leash attachment
- 10. Primary safety release
- 11. Stopper ball
- 12. Left leader line
- 13. Right leader line
- 14. Endcap with integrated bungee chord
- 15. Bar with EVA foam grip
- 16. Swivel
- 17. Centrix harness loop with push-away safety release
- 18. Harness loop tube
- 19. Harness loop lock-in pin

## **FLYING LINE ATTACHMENTS**

Attach your flying lines to the kite and Crossover bar as follows:



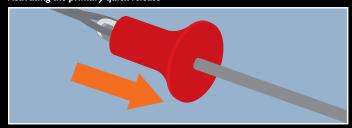
Attach the flying lines to the bar using laskhead knots:



#### **PRIMARY SAFETY RELEASE**

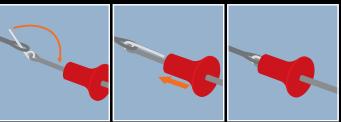
When things get out of hand you might want to use your safety release. The Crossover bar has a primary release above the bar. After activating the release, the kite is only supported by the rear flying lines.

# Activating the primary quick release



To activate your primary quick release, push the red release cuff towards you.

# Re-connecting the primary safety release

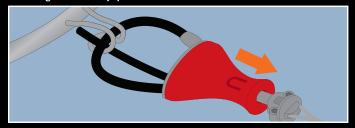


Re-connect the primary safety release by placing the loop on the end of the line connected to the center pulley over the stainless steel pin, folding the pin down an sliding the release cuff back in place.

# **SECONDARY QUICK RELEASE**

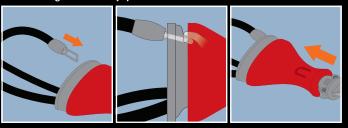
In case you completely want to disconnect yourself from the kite, you can activate the secondary quick release afterwards.

# Activating the secondary quick release



To activate your secondary quick release, push the red release cuff on the harness loop towards the kite.

#### Re-connecting the secondary quick release



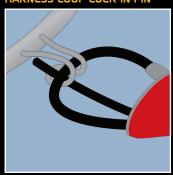
Re-connect the secondary safety release by placing stainless steel ring on the end of the depower loop tube into the Centrix push-away center piece until it locks in behind the hook inside the center piece. Now slide the release cuff towards the spreader bar.

Always make sure all parts are free of sand and snow before re-connecting your safety system.



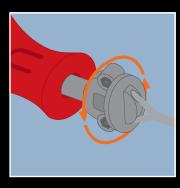
# **USER MANUAL**

# HARNESS LOOP LOCK-IN PIN



After hooking in your harness loop, you can use the security pin to prevent your harness loop from accidentally unhooking from your spreader bar. Place the lock-in pin through the spreader bar hook, just below the harness loop tube.

# **SWIVEL**



The top section of the Centrix harness loop is fitted with a swivel to unspin your top flying lines. To prevent any wear and tear, as well as any malfunctioning of the safety system, regularly unspin your top flying lines by using the swivel.

# **RELAUNCH HANDLE**



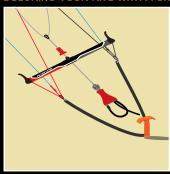
To relaunch your kite with the leading edge down, pull on the relaunch handle. The kite will fly up backwards and will slowly turn around. Once the kite has completely turned around, let go of the relaunch handle and continue flying your kite.

## **SAFETY LEASH ATTACHMENT**



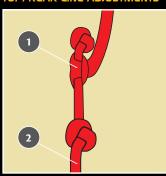
When using an additional safety leash, for example when flying your kite unhooked, the safety leash can be attached to the small loop in the center of the relaunch handle.

# **SECURING YOUR KITE WITH A GROUNDSTAKE**



When using a groundstake to secure your kite, the groundstake can be placed though the small loop in the center of the relaunch handle.

# **TOP/REAR LINE ADJUSTMENTS**



To set the difference between the top and rear lines, the Crossover bar has two settings on the rear line attachments:

- 1. Faster flying kite
  - Better upwind
  - Less power
  - Less stalling in light winds or when the kite is wet
- 2. More direct steering
  - More power

# **CROSSOVER LINES ATTACHMENT KNOT**

In case the knot connecting the crossover lines with the center v-line has come undone, re-attach it as shown.

