

PARA LOCK

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DESIGN

Operating Instructions

1. The colors green/red on the release button are only used to distinguish between the two sides of the paraglider risers:
green = right, red = left
2. The release lever is unlocked by pushing the button on the release lever.
3. Turn the release lever upwards against the spring force all the way to the stop and open the lock.

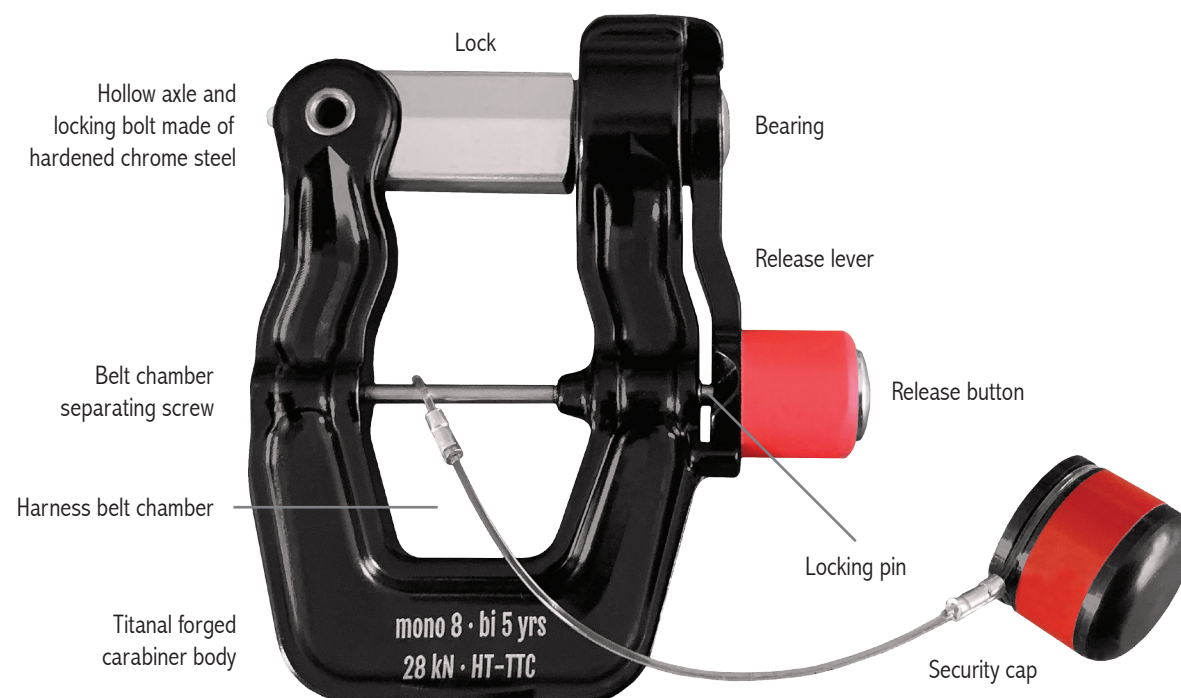
4. After you have inserted the risers, press the lock into the locking position and at the same time push the release lever upwards again all the way to the stop. After releasing the lever, it snaps into locking position.

Caution: Be sure to check that the locking lever is properly engaged and can no longer be pushed upwards.

If the restoring force of the unlocking lever's torsion spring is not sufficient to snap it from a 45° position into the locking position, the bearing must be oiled.

5. It is important to secure the release button with the security cap.
Caution: The release button must not be oiled, as the polyamide material can be damaged and gummed up by some lubricants. If you think the safety cap fits too tightly, we recommend using Teflon spray or silicone.

6. The PARALOCK is compatible with paraglider risers up to a width of 25 mm. The fact that narrow risers have a certain amount of play at the lock is not safety-relevant.
7. The harness belt chamber is suitable for all webbing as long as it can be fit underneath the belt chamber separating screw. After every 20 hours of flight operation, the risers of the harness must be inspected for chafe marks.
8. The belt chamber separating screw in the middle of the PARALOCK serves to prevent the carabiner from turning. For attachment to the harness, remove this screw and insert the risers in the harness belt chamber so that the release lever of the PARALOCK faces the pilot or points outwards. It is recommended to hang the harness close to the ground for a test sit. The opening of the release lever must not be hindered by straps of the paraglider.
The foot bag of some supine harnesses has its own hook-in loop. This can be hooked in above the belt chamber separating screw.
9. By tightening the belt chamber separating screw to a greater or lesser extent, the gap at the lock can be regulated to a certain degree. Avoid excessive tightening, as the locking pin may be blocked and its bearing may be damaged.
10. We do not recommend disassembling the release lever, as reassembly is complicated and requires skill. If necessary, please send the PARALOCK to us.
11. If you are using a speed system, you must install a separation system that automatically disconnects the speed system when the PARALOCK is released.
12. The PARALOCK should be replaced after 8 years of paraglider mono use.
For tandem use and for use in hang gliders, a fatigue strength of at least 5 years has been proven.
13. In any case, you should disconnect the paraglider if possible after an emergency parachute opening.



The latest version of these
operating instructions is available at:
<https://finsterwalder-charlyde/en/downloads.html>

