



AKA 3 CHICKEN LOOP USER GUIDE



Warning

If you don't feel comfortable or have any doubt regarding the setup of the AKA 3 on your bar, please contact immediately Kite Attitude or contact a pro. Kite Attitude and its representatives waive all responsibilities in case of a problem.

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STEP 1: MOUNTING THE MAIN BODY OF THE AKA C/L QUICK RELEASER

2 major steps are required to build a AKA 3 chicken loop/quick releaser from scratch:

- Building the main body: assembling the 2 body hulls with the jaw, the chicken loop tube, the bungee and the red push cuff
- Mounting the main body part on the control bar: assembling the main body parts with the swivel and rotor on the depower rope

Step 1 is useful if you want to change the size of the chicken loop tube (switching from M to S size for instance) or perform maintenance, such as replacing the chicken loop rope: you should do this every 3 years, or more often if you kite very frequently (more than once a week).

You may have purchased a AKA 3 chicken loop/quick releaser that is already assembled (as shown on the picture below). In such a case what you need to do is to unscrew slightly the 2 screws at the top of the rotor. Then jump to Step 2 of this user guide to install it on the depower rope.



Overview of Parts to build the main Body

You need to get a 3 mm allen key to screw the 2 main body parts together.



Installing the Bungee and the Chicken Loop Tube

Note: in this user guide we use a white bungee to make it easier to view the assembling, but in reality the bungee is black.

First you need to add the bungee on the first body part, then wrap the loop end of the chicken loop rope around the cylinder of the body part.



Make sure the chicken loop rope is perfectly wrapped around the cylinder and does not overlap the hole, so that it won't get squeezed when you screw the 2 body parts together.

Installing the Jaw

Add the jaw:



Installing the second Body Part

Press the second body part over the first body part:



Screwing the main Body Parts together

Insert the 2 screws and nuts and screw them together with the 3mm allen key, until you feel some resistance. No need to screw really really tight, since you may want to unscrew them in the future for possible maintenance.



Be careful not to screw the bolts too much ("like crazy"), otherwise the jaw might be prevented from rotating freely and therefore the chicken loop would not release as expected, to a point where it might not release at all.

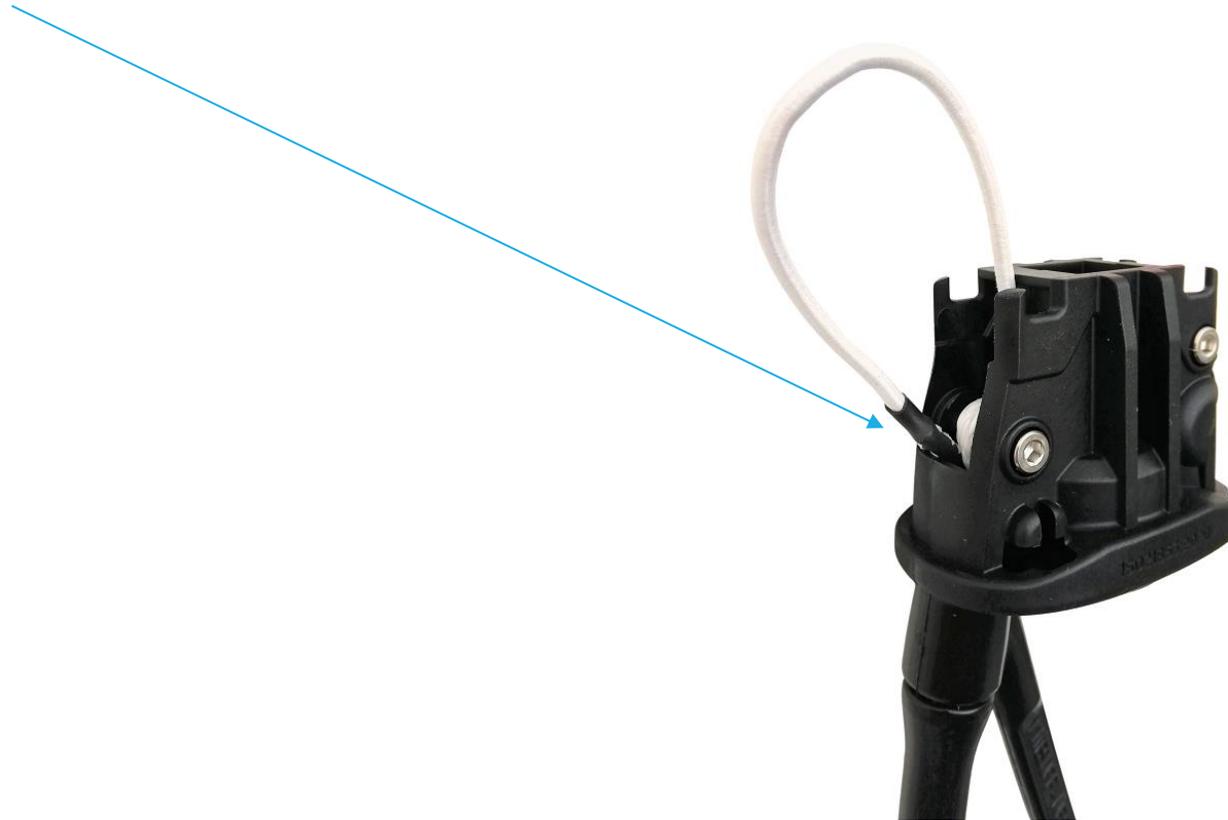
Once you have screwed the bolts, make sure the jaw is loose and can rotate easily and freely.



Mounting the Bungee

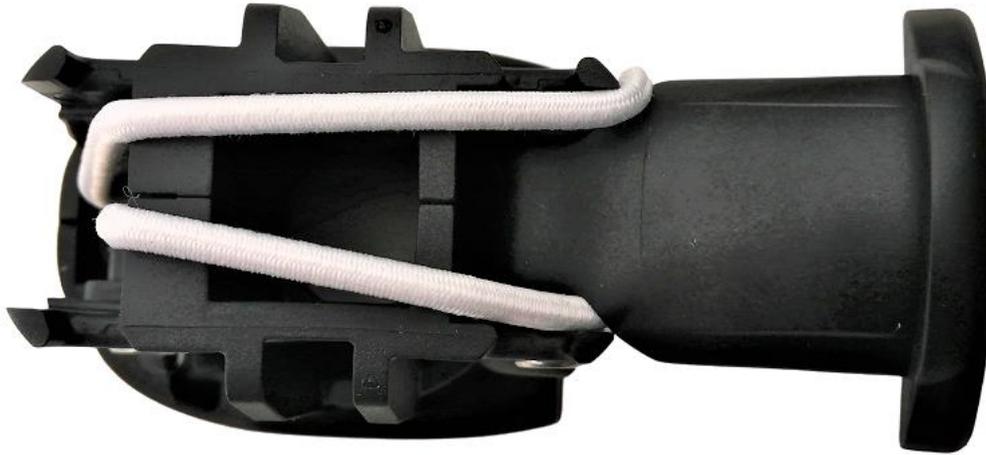
Slide the stitched part of the bungee down to the bolt

You need to slide the stitched part of the bungee as low as possible, near or around the bolt, so that the stitched part lets the red cuff move freely:



Wrap the Bungee around the Jaw

You need to pull the bungee above the top part and wrap it below the jaw.



Warning: make sure the bungee goes through the middle of the upper part of the quick releaser (QR) body. Don't try to wrap the bungee around the notches on the ends of the upper part of the QR body!

Mounting the Red Push Cuff

Slide the red push cuff down:



View from above, once the red push cuff is mounted

WARNING: the red push cuff is NOT symmetrical. You can see an outgrowth on the side, meant for wrapping the jaw nicely.

The picture below shows that the red push cuff was mounted the other way (the outgrowth should be on the right, not on the left):



Wrapping the Bungee inside the two Furrows

Once the red push cuff is mounted, you need to wrap the bungee on each side of the top part of the red push cuff, inside the furrows.



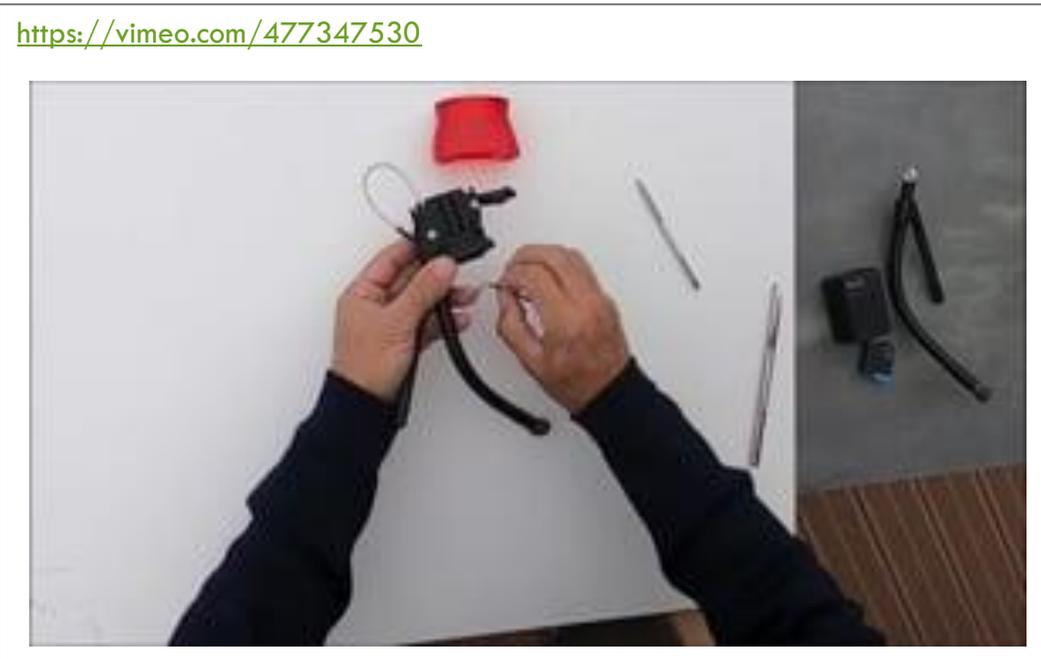
Step 1 completed!

You are done with the main body part. It is now ready to be mounted on the control bar.



Movie showing how to mount the Main Body

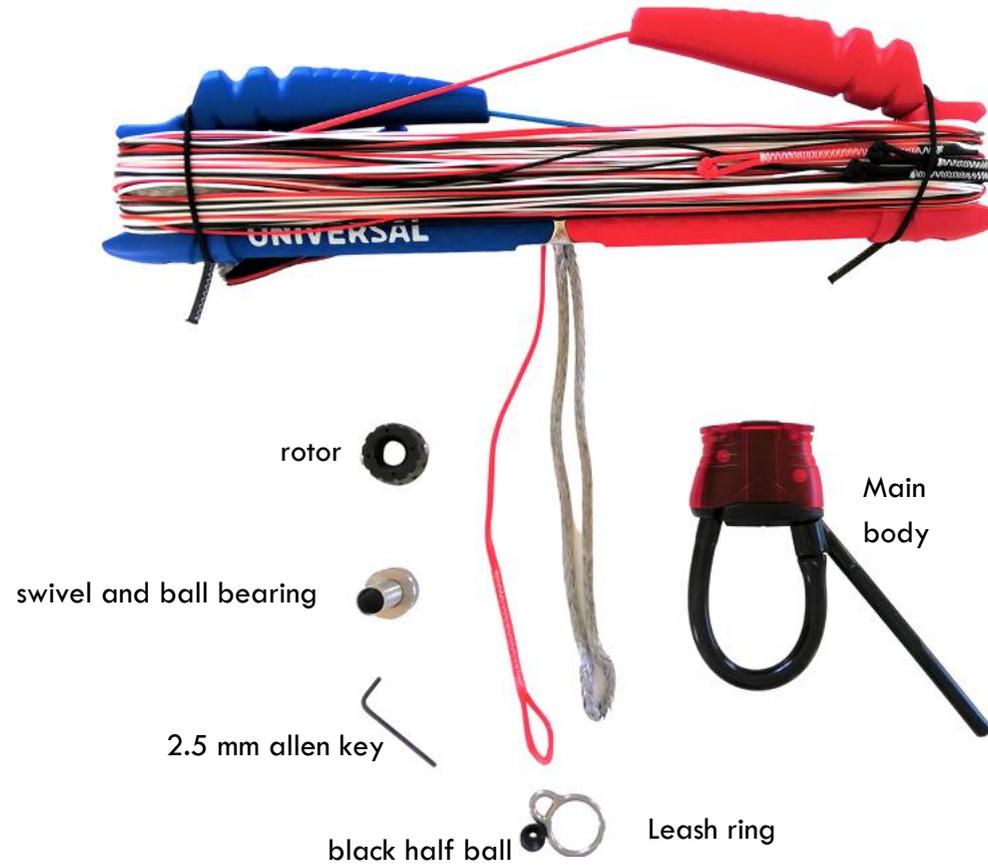
You can view the movie [Mounting the AKA 3 main body part](https://vimeo.com/477347530) on Vimeo:



STEP 2: MOUNTING THE AKA CHICKEN LOOP ON THE DEPOWER ROPE OF THE CONTROL BAR

Overview

You need to get a 2.5 mm allen key to screw the rotor at the top of the AKA quick releaser.



Mounting the Rotor, the main Body and the Swivel

Mounting the Rotor

Slide the rotor along the depower rope:



Mounting the main Body

Slide the main body along the depower rope:



Mounting the Swivel with the Ball Bearing

First you need to assemble the swivel and the ball bearing. The ball bearing is made of 3 parts.



Warning: do not mount the ball bearing upside down! the central part must be oriented so as to evacuate the sand (or salt) downwards. If you mount it upside down, tiny grains of sand could get stuck inside the middle part.

Ball bearing oriented the wrong way:



If you stack up the ball bearing this way, tiny grains of sand or salt can get stuck inside.

Ball bearing oriented the right way:



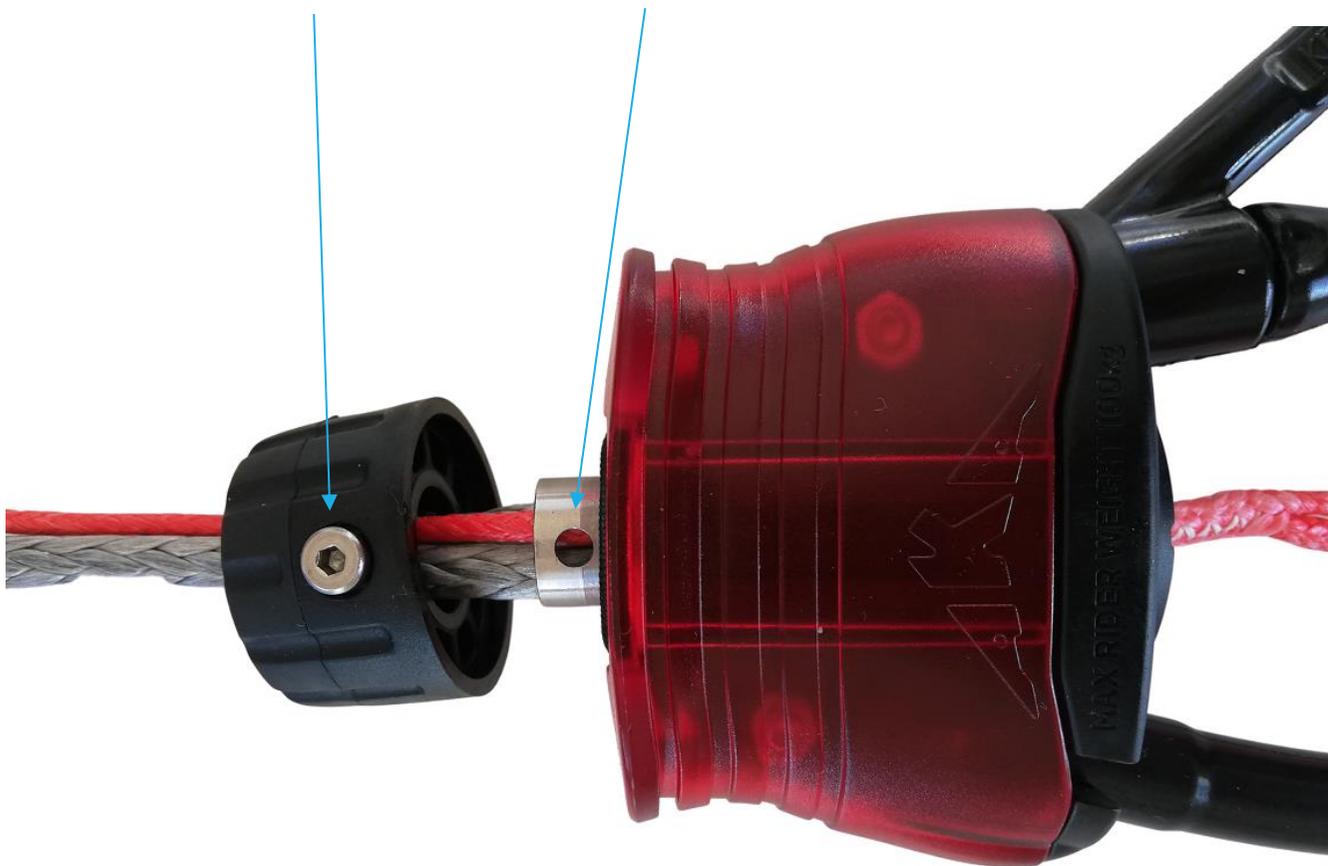
Mounting the Swivel and Ball Bearing on the Depower Rope

Once you have inserted the rotor and the main body part, you need to slide the swivel and ball bearing, then wrap the loop end of the depower rope around the bottom part of the swivel:



Screwing the Rotor on the Swivel

You need to screw the two screws into the 2 holes of the swivel, with a 2.5 mm allen key:



You will notice 2 segments underneath the quick releaser, one on the black body and one on the stainless steel swivel. They are meant to help you. Make sure they are aligned when you screw the 2 screws. Then you will screw right into the holes of the swivel.

No need to screw « like crazy », since you might end up damaging the threads in the plastic rotor. Keep in mind you might want to unscrew it later to replace the depower rope for instance. As soon as you feel some resistance, just stop screwing. If you keep screwing, then you will damage the threads.



Last: the Safety Line

You need to insert the safety line inside the hole of the quick releaser (see previous picture). You might want to use a wire or a string.



Fan of kitemoops or downloops?
Here is an easy way to prevent the safety line from being completely twisted. You need a double ring and a half ball. Insert the double ring, then the half ball.

Note: this is not mandatory. You can set up the leash ring in a very simple way, without the black half ball:



To complete the installation of the safety line, just make a knot to hold the ring and the black half ball:



Movie showing how to mount the AKA Chicken Loop/Quick Releaser on a Control Bar

... Your bar is ready! You can view this movie on Vimeo: [Mounting the AKA 3 on a Control Bar](https://vimeo.com/477352649)

<https://vimeo.com/477352649>

