

Maintenance and Adjustments of the Length Lock 2 Collar

Our new Length Lock 2 (LL2) collars no longer need any lubrication for them to function easily. In fact, no lubrication should ever be added to the LL2 collar, as it may interfere with its proper function.

When the collar is adjusted properly, the connection should not slip under paddling conditions. Although if gripped tightly and forced, it may jump from its locked down position.

Maintenance and storage are very simple for the LL2. As the components are all part of one-piece, there is no risk of losing any parts. Simply rinse the LL2 down with fresh water after use, wipe away any grime or debris, and separate the paddle halves for storage. (To avoid excessive wear on the components do not store your paddle assembled with the lever locked tight.)

Adjusting the LL2 Lever Tension

When adjusted properly, there should be a fair amount of resistance when sliding the two halves of the paddle together when the lever is in the open position.

If when the lever is moved to the closed position the connection slips, there are two adjustments that can be made. One that is a finer adjustment and a second adjustment if that isn't enough.

1. The fine adjustment is with the small stainless Phillips head screw that holds the lever in place. With the lever in the open position, tighten the screw a $\frac{1}{4}$ turn and test for grip. Repeat until connection grips properly, but do not over tighten as you may damage the nylon lever if too much pressure is applied. If you've tightened the screw to the point where you shouldn't tighten any further and haven't obtained the desired results, move to the next adjustment.
2. For a heavier adjustment, with the two halves of the paddle together and the lever in the open position, remove the stainless Phillips head screw and then the lever. The lever fits on a hex head stud. Rotate the stud clockwise just one facet ($\frac{1}{6}$ turn), reinstall the lever and adjust using the screw as stated in step one. If this still doesn't work, then we ask that you contact us so that we can take a closer look.

