



# LCS FOLDING PROPELLER 2.0 INSTALLATION GUIDE

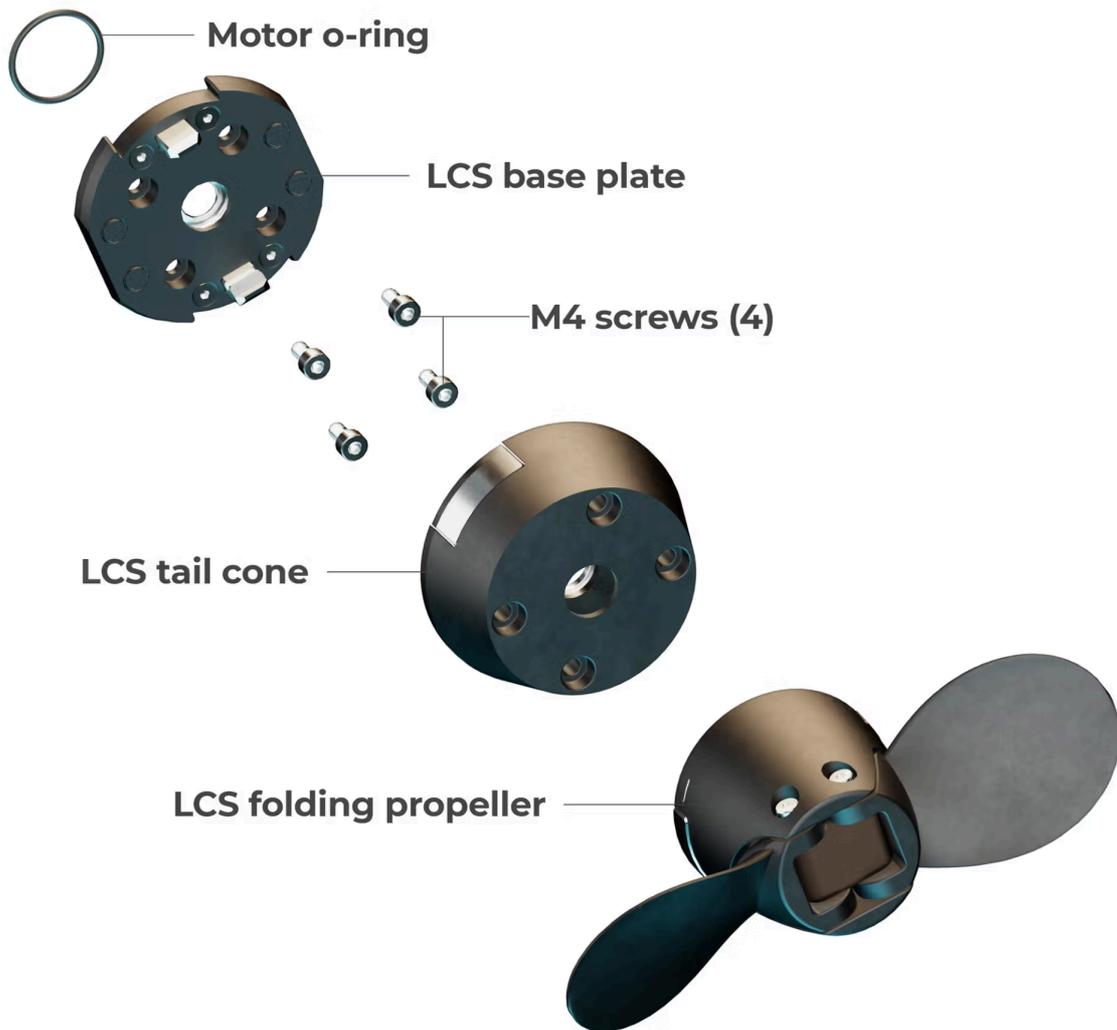
**⚠ IMPORTANT:** Before you begin, it is critical to ensure all eFoil equipment is turned off and the battery is disconnected before working with or around the motor or propellers.

The Lift Connect System is quick and easy to assemble. Check to make sure you have all components ready for your installation:

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## STEP 1



All tools required for installation are included in your LCS kit.

**WARNING:** The LCS folding propeller kit does not utilize a protective shroud, which can be dangerous and greatly increases the risk of injury and/or death. This setup is for advanced riders only.

## STEP 2

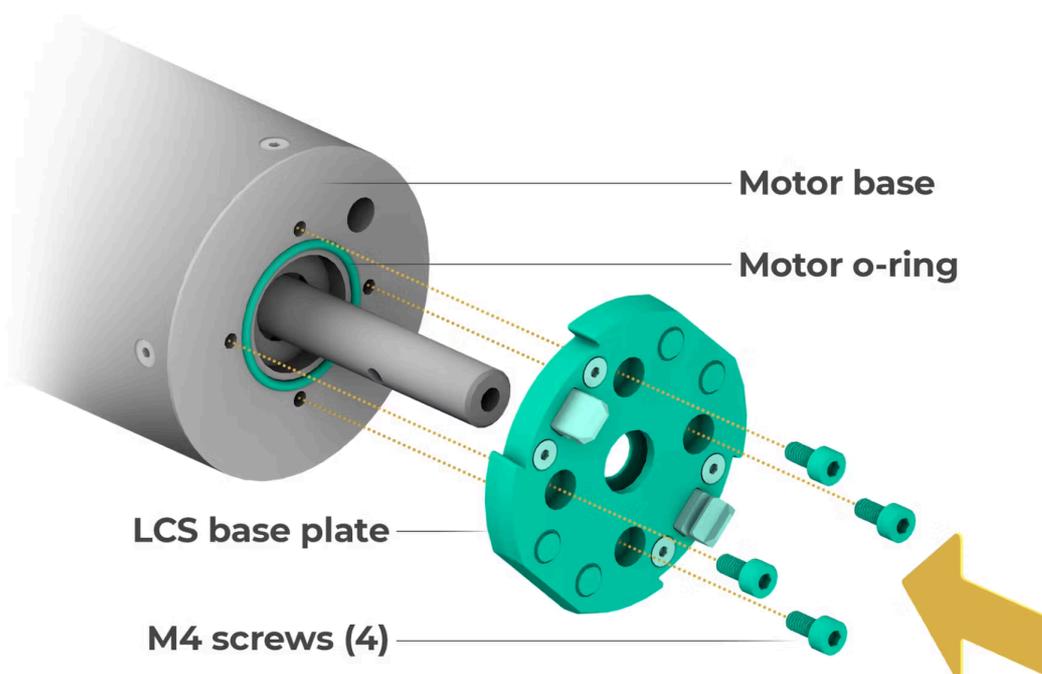
Before beginning the LCS Folding Propeller 2.0, remove any existing propulsion components, such as a propeller, jet, or shroud. The base of the motor should be clear and visible, as shown below.

If you already have the LCS base plate installed from a previous LCS product, proceed to step 3.

Please note that your previous hardware setup may have included an o-ring (shown below). You can re-use your existing o-ring, or install the included o-ring for your LCS folding propeller configuration.

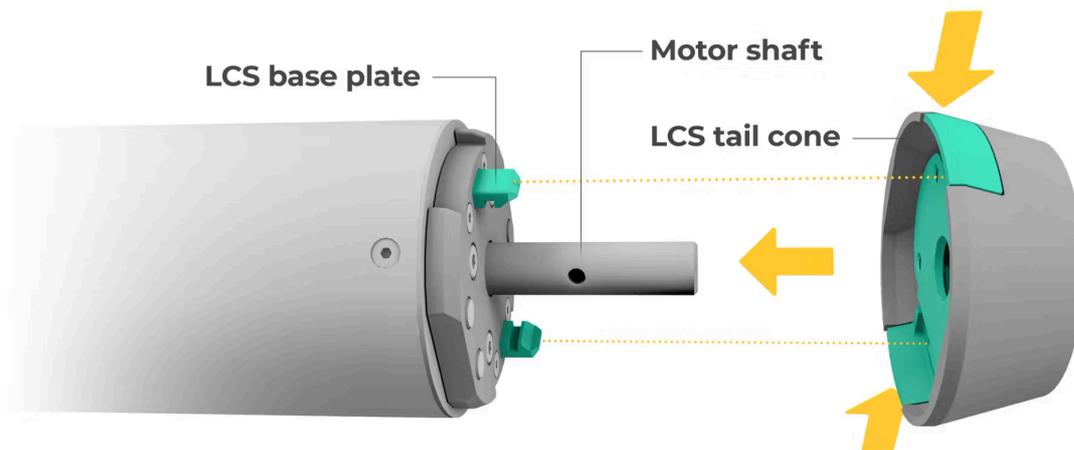
Ensure the o-ring is tightly in place before attaching the LCS base plate. Next, use the four M4 screws to attach the LCS base plate to the base of your motor. Apply thread-locking fluid to screws before installation. Do not overtighten the M4 screws.

If using a torque wrench, use setting 2.0 newton-meters (18 inch-pounds)



**STEP 3**

Next, install the LCS tail cone by depressing the tabs while pushing it onto the motor shaft. You may need to rotate the tail cone once it is on the motor shaft to align the tabs with the connection point. Once properly aligned, you should hear the tail cone click into place, creating a firm connection. Check to ensure the tabs have returned to their original position once connected.



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## STEP 4

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Install the LCS folding propeller using the same technique from Step 3. Depress the tabs, push the propeller onto the motor shaft, and rotate it until the LCS tabs click into place.

And that's it! Your LCS Folding Propeller 2.0 is ready to use. Enjoy!

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