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Dear Wakefoiler:

Congratulations on purchasing one of the newest, exciting ways to enjoy riding on the water. Although it is very rewarding, it comes with its own set of unique challenges and we would like to take a minute to offer some tips we have learned about this new equipment and the discipline of hydrofoiling itself.

1. The Ride Engine Futura Foil Assembly & Tips

There are two different mast sizes included with your foil package; a short mast, and the long mast. One of the main reasons we selected this foil package is because it includes the short beginner mast. The short mast is the training wheels. Everyone who is learning how to foil for the first time, should use the short mast. The short mast makes the hydrofoil accessible to beginners and cuts the learning curve down. The short mast does two things:

1. Makes it safe! One of the first things that will happen to beginners trying to learn on a long mast (24" or longer) is the foil itself will breach the water and flip up on the rider, where the rider can be at risk of falling onto the foil. The short mast almost completely eliminates the possibility of this happening. The short mast is easier for the beginner foiler to control.

2. Allows easier recovery after breaching the foil out of the water. When beginner foilers "porpoise" the foil out of the water, it is easier to stay in control since the mast is short. Porpoising is when the board goes up and down during the first few times learning how to foil.

Assembly tips

In addition to the two different mast sizes, the Futura foil package is designed to provide two different wing set up configurations. (1) Mast over wing, and (2) Mast over fuselage. All first time foilers will want to ride the (1) Mast over wing configuration. This is the most user friendly and stable of the two set ups. We are still riding the foil with the mast over wing, and it works well! *The (2) Mast over fuselage configuration is for advanced riding and creates even more lift and overall sensitivity.*

In order to assemble the foil in our recommended (1) Mast over wing configuration, take an included hex key, and pop the plastic insert located inside the front wing out. Do this by poking it out from the bottom of the wing. Make sure to pay close attention and follow all directions and tips for assembling the foil as included in the manual provided by Ride Engine.

It is very important to assemble the front wing to the mast and fuselage with the correct longer length screws to the mast. The short assembly screws are used for the advanced (2) Mast over fuselage configuration to secure the front wing to the fuselage itself, and not through the