

PHANTOM

www.phantom-windsurfing.com



User Manual
Iris R, X, Z Foil 2021/2022

COMMON SET

For the 800, 950 and 1000 Front Wings

TOOLS:



**Corrosion settles mainly in the zones where carbon and aluminum are in contact.*

Parts:

-  **0** M6x16 X2
-  **1** M6x20 X4
-  **2** M6x22 X4
-  **3** M6x25 X4



4 Wing



5 Fuselage

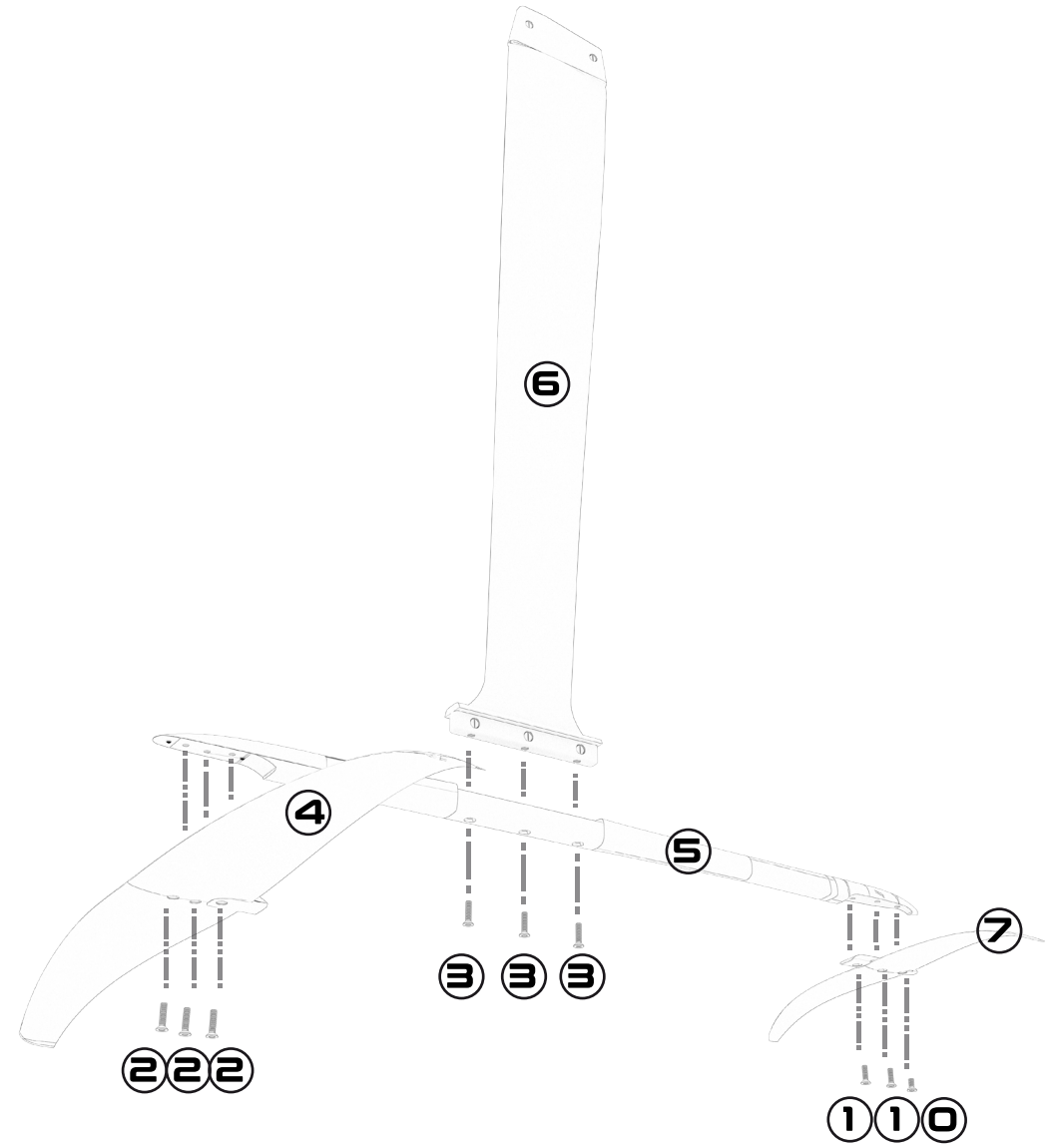


6 Mast



7 Stab

EXPLODED:



SPECIAL SET

For the 350,430, 550 and 730 Front Wings

TOOLS:



Torx
Key
6



Anti-Corrosion
Grease*
Not
Included

**Corrosion settles mainly in the zones where carbon and aluminum are in contact.*

Parts:



④ M6x16
X2



① M6x20
X4



② M6x22
X4



③ M6x25
X4



④ Wing



⑤ Fuselage

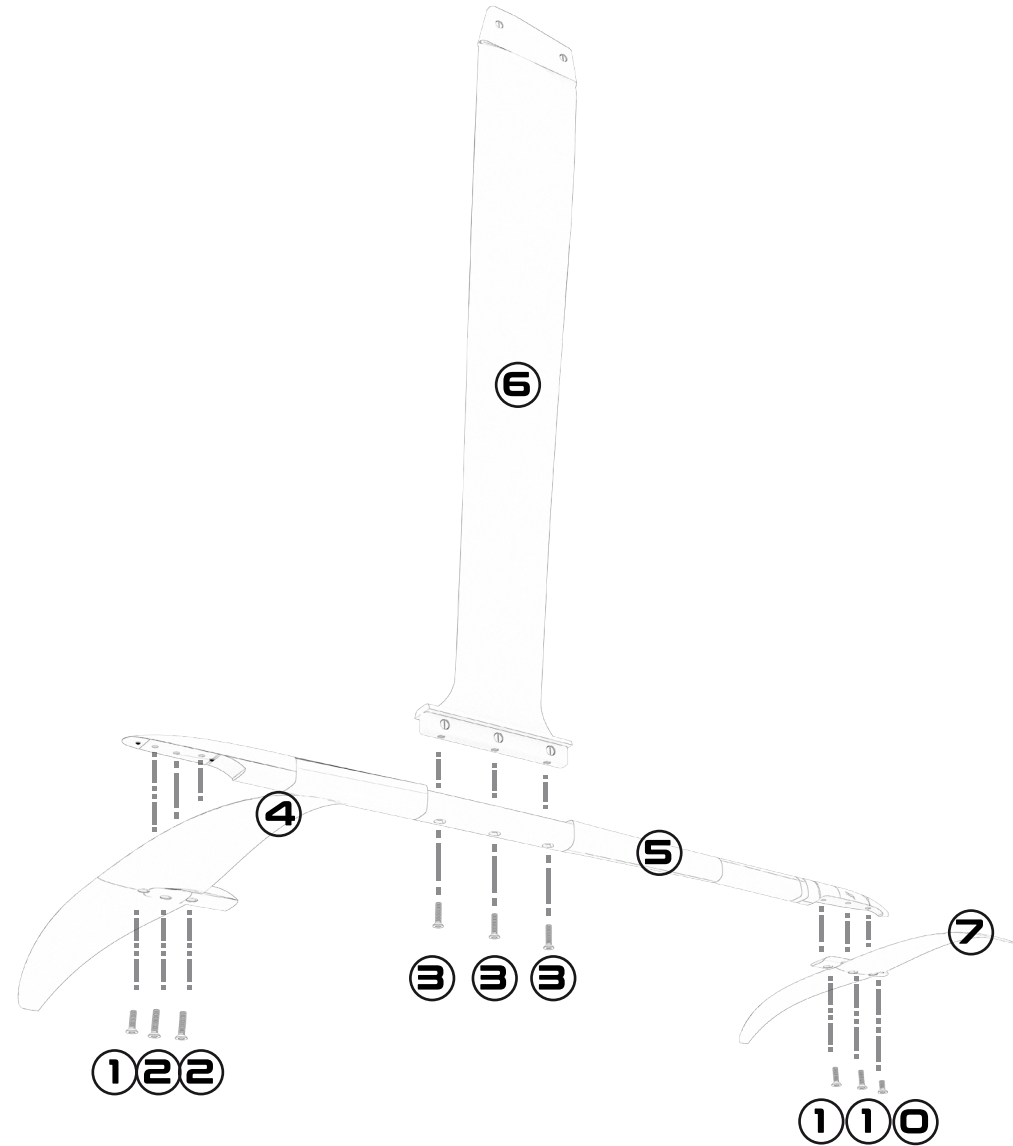


⑥ Mast

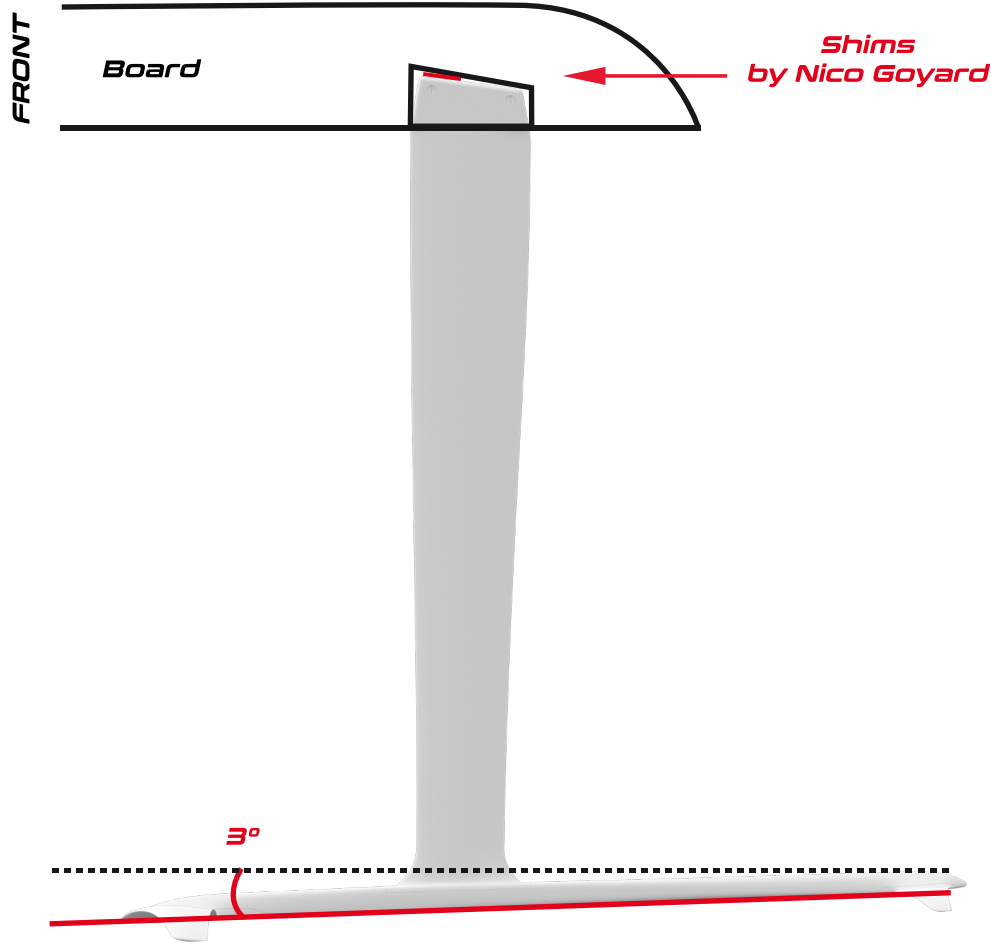


⑦ Stab

EXPLODED:



MAST SETUP:



The fuselage angle should be 3° greater than the parallel between the bottom of the cassette and the fuselage to get the perfect axis. Use the Shims for your setup.

Setting shims box by Nico GOYARD: includes



0	0	0	0	0	0	0	0	0
1	2	3	4	5	6	7	8	
mm	mm	mm	mm	mm	mm	mm	mm	mm
x5	x1	x1	x1	x1	x1	x1	x1	x1

STAB SETUP:

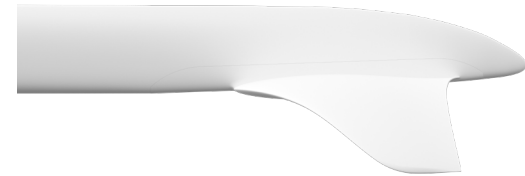
All windsurfing gear and windsurfer levels are different. It is possible to adjust the flying power of your foil according to your feeling.

The standard setup without any shim is the max power you can get for large sails and heavy sailors. We recommend the use of shims to reduce the power.

Please find a small plastic sachet containing shims to adjust the stab.

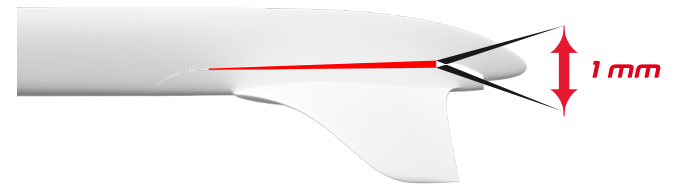
- Fuselage 90 cm & 110 cm
Standard Trimming

Max Power



- Fuselage 90 cm
Trim with the shims to limit the flight power

Reduced Power



- Fuselage 110 cm
Trim with the shims to limit the flight power

Reduced Power

