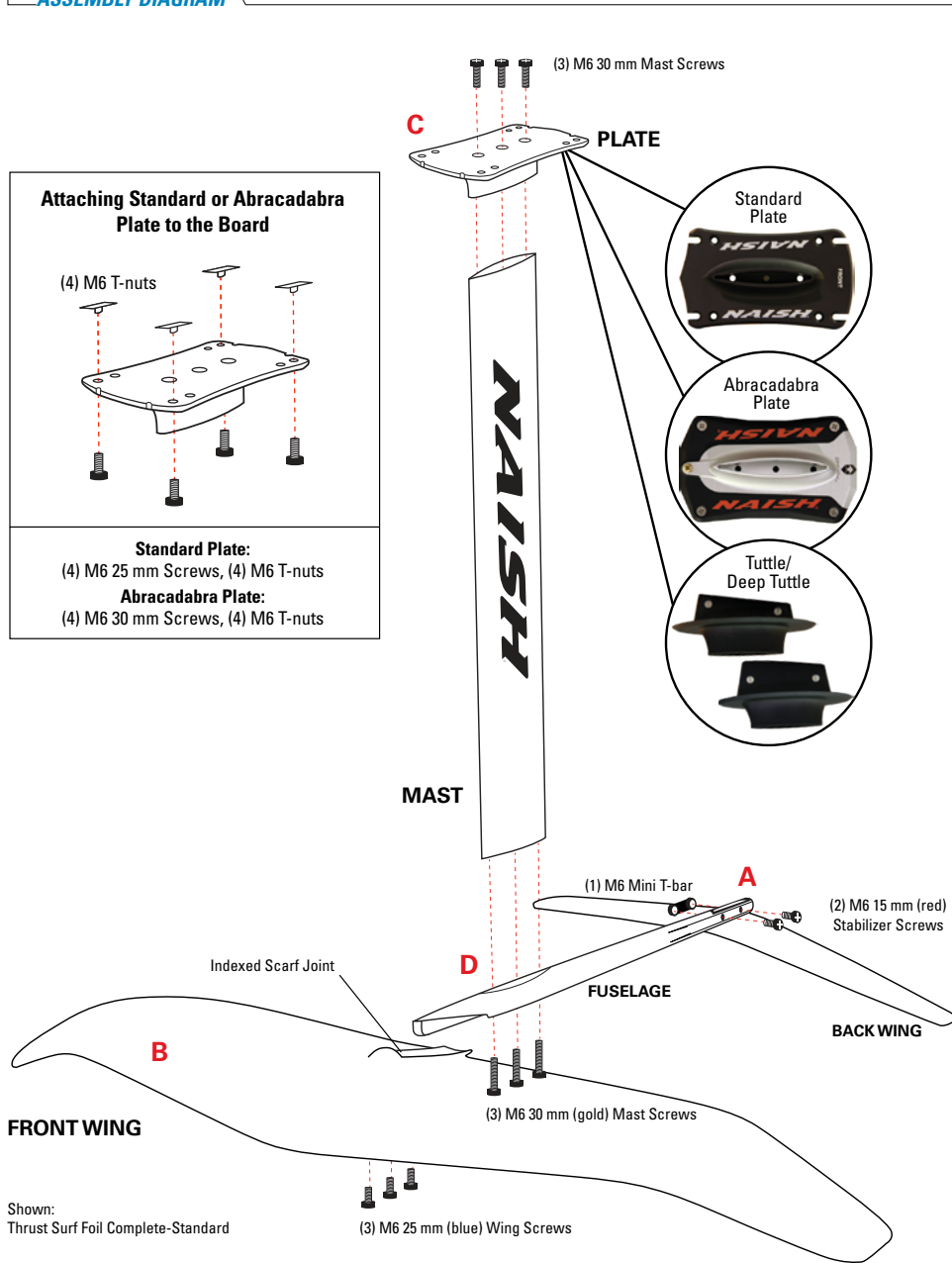


ASSEMBLY DIAGRAM



ALUMINUM ASSEMBLY INSTRUCTIONS

The Naish Foil System utilizes M6 stainless steel bolts throughout. Remember that foils are utilized in a very corrosive marine environment; here are three important tips to maximize the life of your foil:

- 1) Whenever possible, apply anti-seizing compound to the screw threads before assembling.
- 2) Always use the correct screwdriver (Phillips #3) to avoid damaging the screw slots.
- 3) Disassemble and rinse with fresh water after each use.

It's easiest if you assemble your new foil for the first time in the order below:

- A) ATTACH THE ADJUSTABLE STABILIZER (REAR WING):** With the fuselage upside down, insert the M6 Mini T-bar on the non-countersunk side at the back of the fuselage. Slide the back wing into the slot in the back of the fuselage from underneath and position it so the front hole in the wing is aligned to the forward hole in the fuselage. Insert the 15 mm front screw (red); you will need to use a screwdriver, as the front hole in the wing is a tight fit. Tighten the screw until it is engaged with the M6 Mini T-bar and is hand-tight. Do the same with the back screw—it's a looser fit, so be careful not to cross thread. For the "factory setting", match the notch on the back of the wing to the notches on the back of the fuselage and tighten both screws.
- B) ATTACH THE MAIN FOIL (FRONT WING):** Keeping the fuselage turned bottom up, position the front wing (with logo down) to the indexed scarf joint. Thread the 25 mm center screw (blue) until hand tight. Do the same with the other two screws.
- C) ATTACH THE PLATE TO THE MAST:** Using the (3) 30 mm screws, tighten beginning with the center screw first, then the front and finally the back screw. (Note: Abracadabra, Standard, and Deep Tuttle plates are available as accessories.)
- D) ATTACH THE MAST/PLATE ASSEMBLY TO THE FUSELAGE:** Insert the mast into the fuselage, then thread (3) 30 mm (gold) screws until hand-tight. As before, the final tightening order is center screw first, followed by front screw and then back screw.

ADJUSTING THRUST SURF STABILIZER (REAR WING)

Always start from the "factory setting"—the notch on the back of the rear foil should line up with the notches on the back of the fuselage. This is our default trim and functions as a great starting point for most riders. Below are simple instructions for fine-tuning. Keep in mind that even a 1 mm difference can easily be felt, so we suggest small, incremental adjustments.

(+) If you need MORE lift: Loosen the rear screw and move the back of the stabilizer wing UP (closer to the board). This helps if you are having difficulty staying on the foil without pumping the board—which can especially be an issue for heavier riders in lighter wind (windsurfing and kiting) or in slower surf (surfing and SUP).

(-) If you need LESS lift: Loosen the rear screw and move the back of the stabilizer wing DOWN (further from the board). This is a good adjustment if the board comes out of the water too easily at speed—an issue most often seen with lighter riders in high winds (windsurfing and kiting) and in faster surf (surfing and SUP).

