Installing the $\underbrace{anardFin}^{\scriptscriptstyle{\text{T}}}$ of the $\underbrace{HyperSteer}^{\scriptscriptstyle{\text{T}}}$ twin–foil shell–control system

EQUIPMENT & PREPARATION

INSTALLATION – PART ONE

INSTALLATION – PART TWO

- Masking tape
- Scotchbrite or fine sand paper
- Body filler (P38 or similar)
- Some wax (floor wax is ideal)
- Cordless drill with 5mm or 13/64" diameter drill-bit

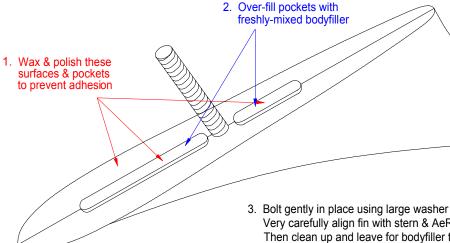
NB: Your boat must have an AeRowFin steering foil in order for the Canard fin to be safe and effective.

You will need to find and mark the dead centre line of the underside of the hull at the appropriate location:

- On a IV directly under bow's hatch
- On an VIII just astern of bow's frontstops

Apply a strip of masking tape across the middle hull, measure around from edge—to—edge of the hull, mark two points equidistant the opposite sides and then mark your centre between these.

- I. With the boat inverted, drill a 5mm or 13/64" hole vertically through the hull at your centre mark
- 2. With the boat upright, apply body filler to re-fill the drilled hole and form a 6mm thick pad on the inside, big enough to support the large steel washer supplied.
- 3. When the filler has cured, invert the boat once more and re-drill the hole through the hull and body filler pad.
- 4. Insert the Canard fin's bolt, attach and gently tighten the wing nut inside, then exactly align this foil with your installed AeRowFin and mask the hull around the foil's root with tape.
- 5. Gently abrade the hull (inside the masking) with Scotchbrite or fine sandpaper for better adhesion.



Bolt gently in place using large washer & wingnut,
Very carefully align fin with stern & AeRowFin steering foil Then clean up and leave for bodyfiller to set (~15 min)
Remove masking and slightly re-tighten wingnut

