

Hobie 14 Installation Instructions

1. Push a Hydro Foil under the lip of a hull at the bow as shown in the diagram. Hold the foil in place and insert a 5/16" drill bit up through the existing oval hole and drill a hole up through the lip of the bow.
2. Insert the 1-3/4" stainless steel bolt supplied with your Hydro Foils down through the new hold in the hull.
3. Push the Foil upward onto the bolt. (A slight pressure might have to be applied). Make sure that the rubber spacers are facing upward on the foil to contact the underside lip of the hull. This will establish the proper angle for the Foil to be effective.
4. Insert the washer onto the bolt and tighten the Foil securely with the 5/16" nut supplied with the unit. A slight bow will be observed on the Hydro Foil, which is normal.
5. Follow steps 1 through 4 for the opposite bow.
6. To remove the foils, simply remove the nut and washer used in step #4 above and gently remove the foil.



Hobie 16 Installation Instructions.

1. Remove the 1" stainless steel bolt, which secures the left Bridle wire to the bow of the port hull (retain the 5/16" nut).
2. Insert the 1-3/4" stainless steel bolt supplied with your Hydro Foils in place of the bolt removed in step #1 to secure the bridle wire. Tighten the nut retained from step #1 above under hull lip.
3. Obtain a Hydro Foil and observe the oval 5/16" hole near the "V" end of the Foil. The 1-3/4" bolt from the above step will project through this hole to secure the Foil to the bow of the hull.
4. Push the Foil upward onto the bolt. (A slight pressure might have to be applied). Make sure that the rubber spacers are facing upward on the foil to contact the underside lip of the hull. This will establish the proper angle for the Foil to be effective.
5. Insert the washer onto the bolt and tighten the Foil securely with the 5/16" nut supplied with the unit. A slight bow will be observed on the Hydro Foil, which is normal.
6. Follow steps 1 through 5 for the starboard Hydro Foil.
7. To remove the Foils, simply remove the nut and washer used in step #5 above and gently remove the Foil.

