

FOOTPOCKET INSTALLATION GUIDE

Penetrator[®]

Please read through the information contained in this guide carefully to ensure you get the best performance, care and longevity out of your fins. Failure to do so could result in damage and void your warranty.

CAUTION: When drilling composite materials appropriate Personal Protective Equipment and Clothing should be used including protective eyewear, hearing protection, long sleeved shirt and long trousers. A P2 dust mask should also be used at all times when drilling composite materials.

STEP 1



Insert the blade into the pocket by bending the side rails back out of the way of the blade.

STEP 2



Mark position of the fixing kit holes with a permanent marker. These will be a guide for drilling the holes.

STEP 3



Drill 4mm holes - using light pressure in the centre of the permanent marker dots from step 3.

STEP 4



Using a countersink drill-bit, remove any sharp edges or burrs from the holes.

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STEP 5



A larger diameter drill bit can also be used to remove sharp edges or burrs (by hand only).

STEP 6



Insert the top fixing-kit plate as shown above.

STEP 7



Push the blade all the way into the pocket until screw holes align with the holes in the pocket.

STEP 8



Place the bottom plate and screws in position and tighten screws half way only.



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STEP 9



Sight along the top of the fin and ensure the blades are aligned with the pocket.

STEP 10



Turn the fin over and do the same along the bottom of the fin - adjust as required.

STEP 11



Fully tighten the fixing kit screws with the plate positioned as shown. Do not overtighten.

STEP 12



Use soapy water only to help attach, do not use silicone spray.

Bend back the tendon rails so the groove in the tendon opens to accept the fin side rail T-section.



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STEP 13



Place the tendon rails clips in place using circlip pliers or work them over the rail by hand.

STEP 14



Place a drop of super glue on each edge of the clip to ensure they will not come loose.



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CONTACT US

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