REF. The pre-drilled pilot holes in the wing skins go along the trailing edge (top skin) and aft side of the wing. (orientation of the skin supplied in the Zenair 49% kit with pilot holes).

Part numbers:

7V7-2 REAR TOP SKIN, the pre-drilled holes go along the trailing edge of the wing. CHECK: the holes for the ribs do not sit on top of a crimp. Note: if the pre-drilled holes are positioned along the main spar, the holes for the ribs will coincide with the location of the crimps.

7V7-3 REAR BOTTOM SKIN, Line up the pre-drilled holes with the flange center line of the Rear channels 7V6-1 and 7V6-2.

CHECK: The skin completely overlaps the Main spar, if the skin overhangs the front edge of the spar, cut a notch to clear the Front Upper Strut Fitting 7V3-2