

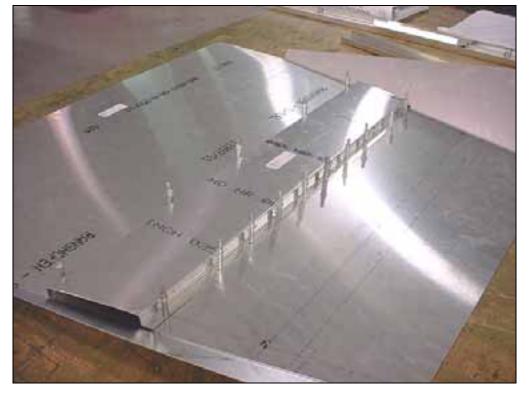
Refer to drawing 6-B-10 to identify the pre-drilled rivet lines in the cabin floor skin. With a marker, extend the rivet lines for the heel support to the edge of the bend.

CABIN FLOOR 6B10-1

Layout the aircraft center line on the cabin floor skin: check that it is square with the front and aft edge of the cabin floor skin.

HEEL SUPPORT 6B8-8

CHECK: The ends of the Heel Support are even with the bend in the Floor Skin.



Position the heel support over the pre-drilled rivet lines.

A4 PITCH 40

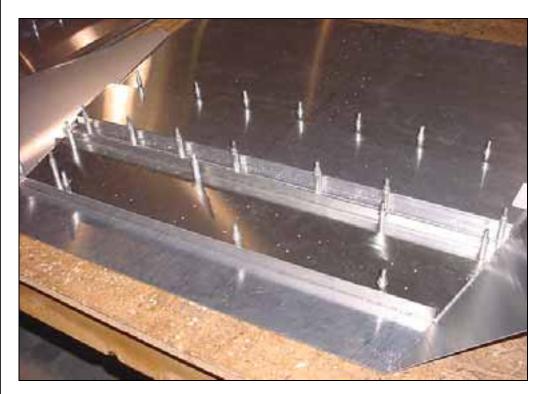
ZODIAC 601 XL





Pedal bearing channel 6B8-3

95mm distance from the front edge of the cabin floor skin to the front flange of the channel is 95mm



Back drill and cleco with #40 pilot holes.

ZODIAC 601 XL



FLOOR STIFFENER 6B10-2

A4 PITCH 40 In 2 parallel rivet lines 70mm apart

Clamp the Stiffener on the underside of the Floor skin. First drill the intersection holes, then layout the between rivets pitch 40



LOWER FRONT LONGERONS 6B10-3

Chamfer the front and aft corners of the vertical flange only. Qty: 1L + 1R

Orientation: the vertical flange is I/B

Ref. Bottom diagram on 6-B-10

Clamp the Longerons on the underside of the floor skin.

<u>Measured along aft edge of floor skin</u>: 520mm from aircraft center line to Longeron rivet line, Measured along the front edge skin: 305mm to the Longeron rivet line.

ZODIAC 601 XL

Revision 2.1 (003/31/05) © 2002 Zenith Aircraft Co FUSELAGE ASSEMBLY 6-B-8 - Page 3 of 4





Clamp the lower front longerons 6B10-3 to the underside of the cabin floor. Drill and Cleco when the rivet line is visible (edge distance = 9.5mm).



Photo of right side.

ZODIAC 601 XL