



LONGERON SPLICE DETAIL

1 UPRIGHT GUSSET
 t=.040" 6061-T6 (4 REQ'D)

REFERENCE: LEVEL LONGONERS 6B11-1

FORWARD FUSELAGE ANGLES SEE 6-B-15

Plywood Template	Angle	Horizontal top	Hori. Bottom	Vertical distance
Center Spar	81 DEG	280	203.2	485
Firewall	77 DEG	350	243.8	460
Rear Channel	77.5 DEG	270	203.5	300

ANGLE IS SET BY USING A SPIRIT LEVEL ALONG TOP OF TEMPLATE. ALSO KEEP SIDE OF TEMPLATE PARALLEL TO AIRCRAFT CENTER LINE.

ZODIAC
 CH 601 XL

JOINING FUSELAGE ASSEMBLIES
 MAIN GEAR ATTACHMENT

6-B-14