

W-4

TIP

W-3

INSTRUCTIONS

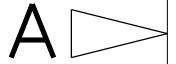
- Before printing, be sure to select "Actual Size" in the printer dialog box. The drawing prints on 5 pages.
- Trim each page at the Trim Lines, then tape them together accurately. Be careful to line up the A-A, B-B, C-C, and D-D alignment marks.
- Use this same drawing to build both the left-hand (LH) and right-hand (RH) wing panels. Once the bottom main wing spar is pinned down, everything else is pretty much self-aligning.

W-3

BUILDING NOTE

Follow the kit instruction book when building your wing. The general procedure is to place a rib, followed by a shear web, followed by the next rib, etc... Even though this drawing is more accurate than the wing plan supplied with the kit, you may still end up with ribs that are positioned slightly "off" due to minor variations in the width of the shear webs. Our advice is to trust the parts, keep the ribs parallel to the lines, and don't worry about the variation as long as the panels end up with equal span.

TRIM LINE



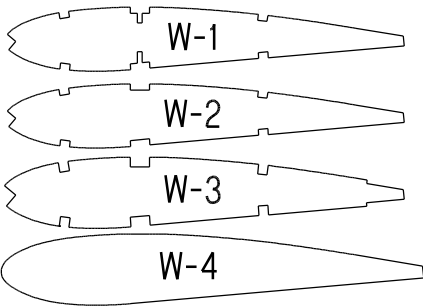
TRIM LINE

TRIM LINE

A

B

WING RIB IDENTIFICATION



MAIN WING SPAR
LH PANEL ONLY

W-3

W-3

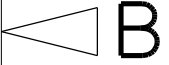
W-3

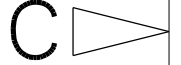
TE SHEETING
LH PANEL ONLY

TRAILING EDGE
LH PANEL ONLY

TRIM LINE

TRIM LINE

 B

C 

**VENTURE 60
WING GRID
DRAWING**

W-3

W-3



TRIM LINE

TRIM LINE

C

TRAILING EDGE
RH PANEL ONLY

D

TE SHEETING
RH PANEL ONLY

12"

Use your most accurate ruler to double check the 12" line above. This is a good way to verify the plan was printed at 100% actual size.

W-3

MAIN WING SPAR
RH PANEL ONLY

W-3

W-2

TRIM LINE



NO SHEAR WEB HERE

NO SHEAR WEB HERE



W-2

W-1

ROOT

NO SHEAR WEB HERE

NO SHEAR WEB HERE

W-1