GUSSET SANDER

by Jerry Sullivan An article published in the September 2007 issue of Scale Staffel Newsletter, Gerald Sullivan, Editor

I don't know about you, but I can't seem to get the little fuselage gussets to be the same. Well not until now. I use a 45 degree triangle clamped into 'The Chopper' by North West Short Line to cut the gussets. Slide a 3/8 inch or so piece of balsa along the 45 degree side, and cut a sacrifice piece. Flip over and slide under the blade. Repeat 'till you have many gussets (or until you get tired). I put them into a homemade holder to allow sanding to size. The holder is easy to make:

- •Glue two 1/8 x 1/2 (short) balsa pieces into a right angle.
- •Add two facing pieces of 1/16 balsa trimming after glue dries.
- •Sand the open end down to size, making the legs equal.

To use, pack the holder with enough gussets until tight. A little loose is O.K. Then sand off the long side (hypotenuse for you math whizzes). You can even sand in a scalloped edge using a Gizmo Geezer gritube (or sand paper wrapped dowel) for a really classy look.

