

## SONEX TAIL SPARS

Congratulations on the purchase of your Sonex Tail Spars.

These parts were produced by CNC Machine. Although the shape and size of the individual spars are precise, they will require edge and surface finishing along with drilling of holes to final size during assembly.

Please use the following checklist to prepare these parts for installation:

- Remove all burrs from the edges of the parts. This can be accomplished with a Scotch Brite<sup>™</sup> wheel or edge deburring tool.
- Remove all tooling marks from the edges of the parts. These are small indentations running horizontally on the machined edges of the parts. Remove these with a few passes of the "vixen" file and finish with your Scotch Brite<sup>™</sup> pad or wheel.
- There will be some small surface marks where the part was bent. These surface marks are sometimes referred to as "orange peel". Also remove these with your Scotch Brite<sup>™</sup> pad or wheel.
- 4. As a last general step, remove any stress risers that may remain including scrapes, scratches, or the slight edge from the leg of the angle that was removed. This can be done with a dual action or palm sander or with the Scotch Brite<sup>™</sup> pad or wheel.

Note: Be sure to remove all white labels and their adhesive residue from all of your kit components. Denatured Alcohol or Mineral Spirits work well for this.