



Micro AeroDynamics Inc

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Micro Vortex Generator Kit

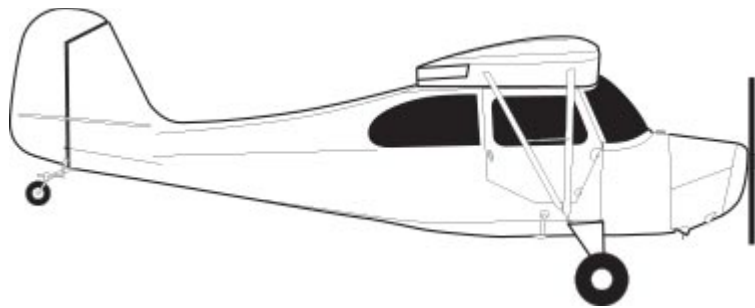
\$695 plus shipping

American Champion 7ECA, 7GCBC, 7KCAB - Citabria

FAA-STC#: SA00795SE

Applicable Models: 7ECA, 7GCBC, 7KCAB

International Approvals



MICRO Vortex Generator Kit for the American Champion 7ECA, 7GCBC, 7KCAB - Citabria is FAA STC approved and ready for installation on your airplane. The Micro VG Kit includes the STC, VGs, installation tools, computer cut templates, detailed illustrated drawings and instructions, and Loctite® 330™ Depend® Adhesive for installing the vortex generators on your airplane.

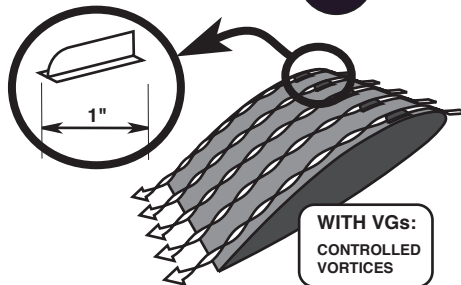
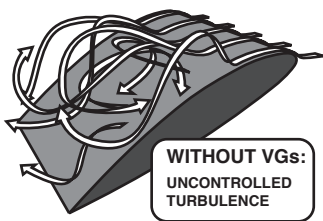
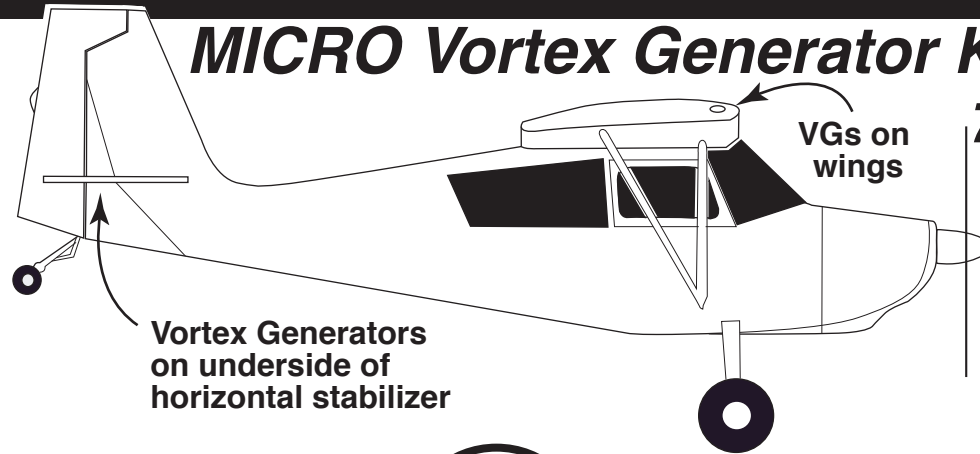
Testimonial / Endorsement

Verl Scheibe, whose Scout 8GCBC we used for the FAA certification flights said it best; "Charley, Now I know why you had that little smirk on your face when you told me I would like the way it flies with VGs!. WHAT A DREAM!. Yes, it stalls slower, but the nice part is the way it handles. Now it's SWEET AND GENTLE!!"

AMERICAN CHAMPION

MICRO Vortex Generator Kit

7ECA, 7GC, 7GCA
7GCAA, 7GCB,
7GCBA, 7GCBC
7HC, 7JC, 7KC,
7KCAB, 8KCAB,
8GCBC



Reduce Stall Speed 8%!

The **MICRO VGs** for the American Champion, Citabria, Scout, all models above are now FAA STC approved. This jet age technology provides an 8% reduction in stall speed, improved aileron response, reduced landing and takeoff roll. Verl Scheibe, whose Scout 8GCBC we used for the FAA certification flights said it best; "*Charley, Now I know why you had that little smirk on your face when you told me I would like the way it flies with VGs!. WHAT A DREAM!. Yes, it stalls slower, but the nice part is the way it handles. Now it's SWEET AND GENTLE!!!*"

The **Micro VG Kit** consists of 84 Vortex Generators mounted on the wings, just aft of the leading edge, and 28 Vortex Generators mounted under the horizontal stabilizer. Included are installation tools, detailed drawings and instructions, templates for positioning VGs, spares, Loctite Depend adhesive and all the materials needed for the easy one day installation.

The **Micro Vortex Generators** are manufactured under our FAA PMA from aircraft grade 6063-T6 aluminum, alodined to a mil-spec, ready for painting. Each VG is curved on the bottom to fit the contour of the wing.

When placing your order for a **Micro VG Kit**, please provide the Serial Number and N-Number. We can ship the same day if your kit is ordered Alodine, ready to be painted. We can paint the VGs to match your airplane for an additional \$250 per color. Painted kits will ship within 3 days. Amex, VISA, MasterCard, Discover and COD orders accepted. Please call for further information.

- Improved Aileron Authority
- FAA STC Approved
- Easy One Day Installation
- Improved Characteristics
- Complete Kit
- Kit Price \$695 plus S&H



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Vortex Generator Technology

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