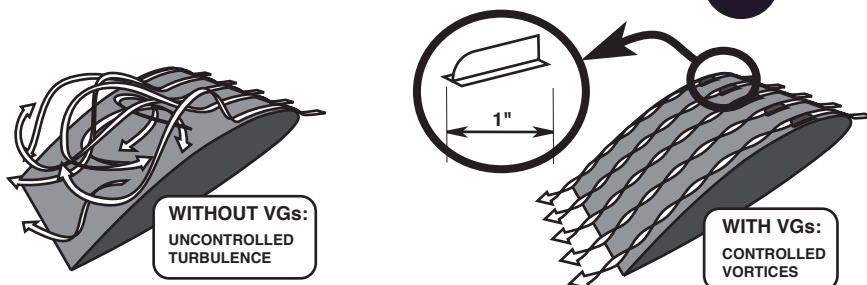
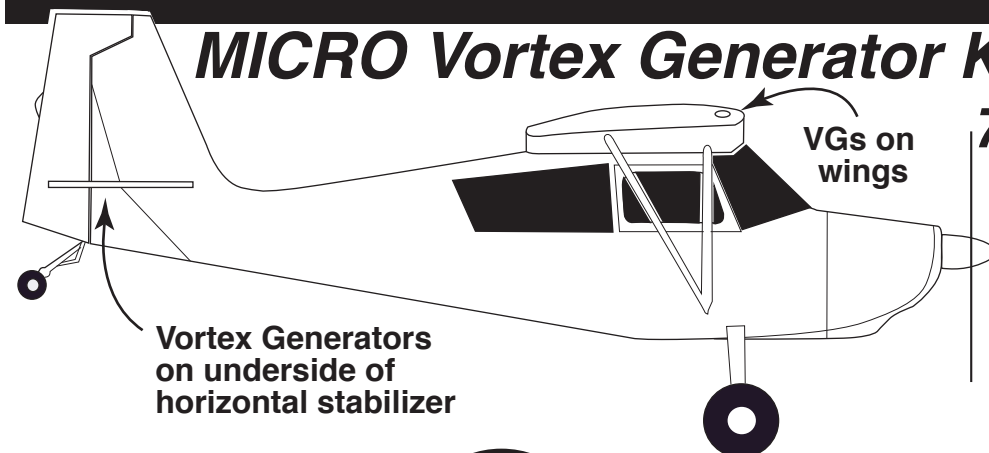


AMERICAN CHAMPION

MICRO Vortex Generator Kit

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



IMPROVED
CONTROLLABILITY

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. Veri 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 the STC, installation tools, detailed drawings and instructions, templates for positioning VGs, spares, Loctite AA 330 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 Registration Number. We can ship the same day if your kit is ordered Alodined. An option for pre-painted VGs is available for an additional charge. 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 \$750 plus S&H



MICRO
AERODYNAMICS INC.
Vortex Generator Technology

(800) 677-2370
4000 Airport Road, Suite D
Anacortes, Washington 98221
(360) 293-8082 FAX (360) 293-5499
www.microaero.com
micro@microaero.com