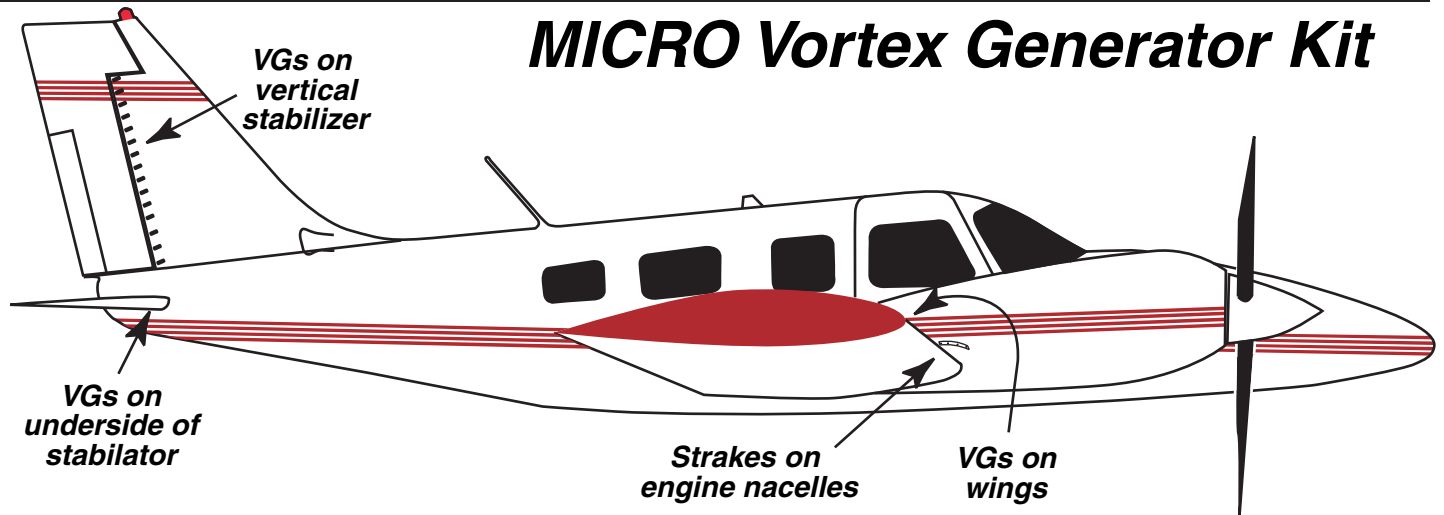


# Piper PA-34 Seneca I, III, IV, V

## MICRO Vortex Generator Kit



\*Test results conducted with a PA-34-200T, Seneca II

	Factory	MICRO*	Improvement With MICRO VGs
<b>V<sub>mc</sub></b>	80 mph IAS	71 mph IAS	9 mph
<b>V<sub>s</sub></b>	76 mph IAS	70 mph IAS	6 mph
<b>V<sub>so</sub></b>	69 mph IAS	66 mph IAS	3 mph
<b>V<sub>ref</sub></b>	90 mph IAS	86 mph IAS	4 mph

The **MICRO Vortex Generators** for the Piper PA-34-200 Seneca, PA-34-220T Seneca III, IV, V are now FAA STC approved and ready for installation on your airplane. This jet age technology provides virtual elimination of V<sub>mc</sub>, a dramatic improvement in characteristics, reduced stall speeds, reduced accelerate/stop distance, and improved safety.

The **Micro VG Kit** consists of 76 Vortex Generators mounted on the wings, 30 VGs mounted on the vertical stabilizer, and 48 VGs mounted on the underside of the stabilator plus two strakes (similar to the strakes which Cessna puts on the 303 Crusader), on the outside of the engine nacelles. Included are 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 Boeing 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 \$200 per color. Painted kits will ship within 3 days. Amex, VISA, MasterCard, Discover and COD orders accepted. Please call for further information.

- Reduced V<sub>mc</sub>, V<sub>s</sub>, V<sub>so</sub>
- Much Better Roll Rate
- Improved Ailerons & Stabilator
- Improved Characteristics
- Improved Controllability
- FAA STC Approved
- Easy One Day Installation
- Kit Price \$1950 plus S&H



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