

Beech Baron 58, 58A

MICRO Vortex Generator Kit



	Factory	MICRO	Improvement With MICRO VGs
V_{mca}	81 KIAS	73 KIAS	8 kts
V_s	84 KIAS	70 KIAS	14 kts
V_{so}	74 KIAS	64 KIAS	10 kts
V_{ref}	96 KIAS	83 KIAS	13 kts

The **MICRO Vortex Generators** for the Beech Baron 58 and 58A are FAA STC approved and ready for installation on your airplane. This jet age technology provides near elimination of V_{mc} , a dramatic improvement in characteristics, reduced stall speeds, reduced accelerate/stop distance, and improved safety.

The **Micro VG Kit** consists of 66 vortex generators mounted on the wings, just aft of the boot line, 34 vortex generators mounted on both sides of the rudder, 80 vortex generators mounted on the underside of the horizontal stabilizer plus strakes on the outside of each engine nacelle. Included are installation tools, detailed drawings and illustrated 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.

As one twin owner said, "The **Micro VGs** do everything you said they would do and more -- the tail of my airplane thinks it's four feet taller and the rudder thinks it's two feet longer!"

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.

- **NEW IMPROVED KIT!!**
*VGs full span on Wings
VGs on both sides of Rudder
VGs on Horizontal Stabilizer
Strakes on each Engine Nacelle*

- **Reduced V_{mc} , V_s , V_{so}**
- **Improved Characteristics**
- **Improved Controllability**
- **Easy One Day Installation**
- **Kit Price \$2950 plus S&H**



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Vortex Generator Technology

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