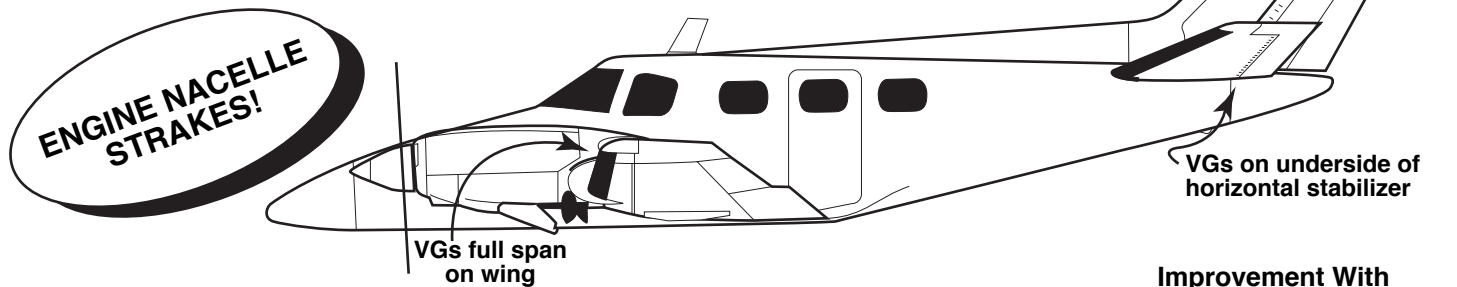


Beechcraft Duke

MICRO Vortex Generator Kit



	Factory	MICRO	Improvement With MICRO VGs
V_{mca}	85 KCAS	75 KCAS	10 kts
V_s	82 KCAS	73 KCAS	9 kts
V_{so}	74 KCAS	65 KCAS	9 kts
V_{ref}	96.2 KCAS	85 KCAS	11.2 kts

About MICRO Vortex Generators:

The **MICRO Vortex Generators** for the Beech Duke are FAA STC approved and ready for installation on your airplane. A 13 knot V_{mca} reduction was achieved on the certification aircraft. This jet age technology provides a dramatic improvement in controllability, characteristics, reduced stall speeds, reduced accelerate/stop distance, and improved safety.

The **Micro VG Kit** consists of:

- 34 VGs on each wing
- 20 VGs on each side of the rudder
- 38 VGs on the underside of each horizontal stabilizer
- Strakes on the outboard side of each engine nacelle.

The **Micro Vortex Generators** are manufactured under our FAA PMA from aircraft grade aluminum and are alodined to a Boeing mil-spec, then painted to match your airplane before shipping.

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 \$150 per color. Painted kits will ship within 3 days. Amex, VISA, MasterCard, Discover and COD orders accepted. Please call for further information.

- Improved Characteristics
- FAA STC Approved
- Reduced V_{mc}
- Reduced V_s , V_{so} , V_{ref}
- Easy One Day Installation
- Kit Price \$2450 plus S&H



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Vortex Generator Technology

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