

# Beechcraft Baron 55 B, C, D, E

## MICRO Vortex Generator Kit



	Factory	MICRO	Improvement With MICRO VGs
$V_{mca}$	80 KIAS	70 KIAS	10 kts
$V_s$	83 KIAS	70 KIAS	13 kts
$V_{so}$	73 KIAS	62 KIAS	11 kts
$V_{ref}$	95 KIAS	81 KIAS	14 kts

### About MICRO Vortex Generators:

The **MICRO Vortex Generators** for the Baron 55, A, B, C, D, and E are FAA STC approved and ready for installation on your airplane. This jet age technology provides virtual 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 106 vortex generators mounted on the wings, just aft of the boot line and on both sides of the rudder, plus two strakes on the outside of the engine nacelles. The **Micro VG Kit** includes all of the installation tools and materials for your shop to make the easy one day installation.

The **Micro Vortex Generators** are manufactured under our FAA PMA from aircraft grade aluminum and are alodined to a 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 \$250 per color. Painted kits will ship within 3 days. Amex, VISA, MasterCard, Discover and COD orders accepted. Please call for further information.

- **VGs mounted on *both* sides of the rudder!**
- **Strakes on both engine nacelles!**
- **Reduced  $V_{mc}$ ,  $V_s$ ,  $V_{so}$**
- **Easy One Day Installation**
- **Improved Characteristics**
- **Improved Controllability**
- **Kit Price \$2450 plus S&H**



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Vortex Generator Technology

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