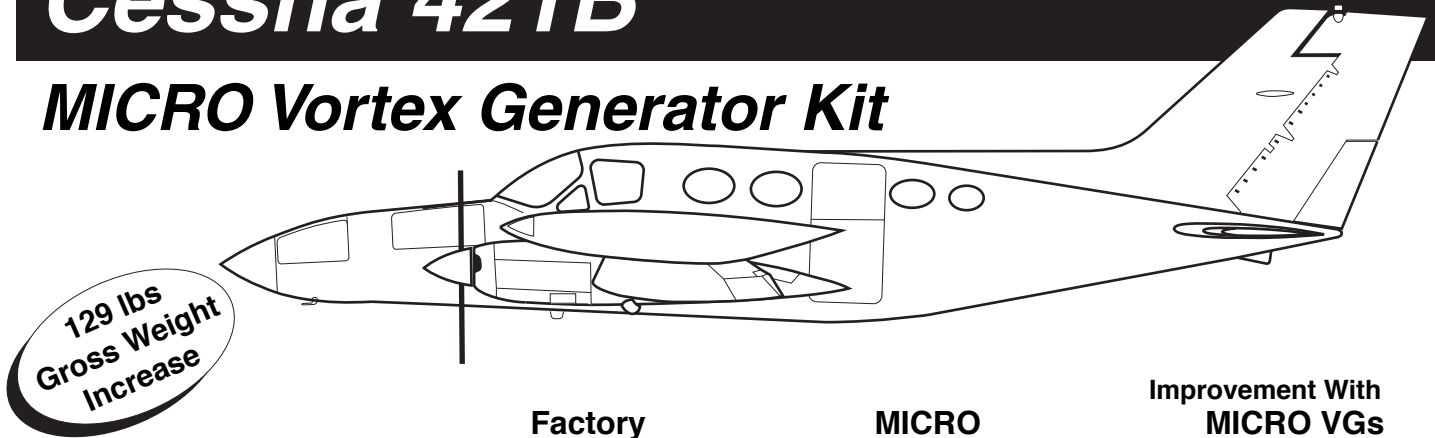


Cessna 421B

MICRO Vortex Generator Kit



	Factory	MICRO	Improvement With MICRO VGs
V_{mca}	100 mph CAS	88 mph CAS	12 mph
V_s	95.1 mph CAS	90 mph CAS	5.1 mph
V_{so}	85.3 mph CAS	80 mph CAS	5.3 mph
V_{ref}	111 mph CAS	104 mph CAS	7 mph
Maximum ramp weight*	7450 lbs	7680 lbs (NEW!)	230 lbs*
Maximum take off weight*	7450 lbs	7579 lbs (NEW!)	129 lbs*

*weight changes applicable to s/n 421B-0201 and on.

The **MICRO Vortex Generators** for the Cessna 421B are now 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. You also get a 129 pound Gross Weight Increase*.

The **Micro VG Kit** consists of 96 vortex generators mounted on the wings, just aft of the boot line and on both sides of the rudder, plus two strakes (similar to the strakes which Cessna puts on the 303 Crusader), on the outside of the engine nacelles. The **Micro VG Kit** includes an FAA approved Pilot's Operating Handbook Supplement and 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 which is alodined to a Boeing mil-spec.

As one twin Cessna 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.

- 129 lb Gross Weight Increase*
- Reduced V_{mc} , V_s , V_{so}
- FAA Certified Stall Speeds
- Easy One Day Installation
- Improved Characteristics
- Kit Price \$2950 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
<http://www.microaero.com>
micro@microaero.com