

▪ **C E S S N A**

**Cessna 421C - Vortex Generator Kit - #SA5198NM**

**New Operational Weight Increase of 7,630 lbs.**

	<b>Factory</b>	<b>BLR modified</b>	<b>Improvement</b>
Gross Ramp Weight	7,500	7,630	+130 lbs.
Gross Takeoff Weight	7,450	7,579	+129 lbs.
Vmc	80	73	-7
Stall Speed - Vs	86	78	-8
Stall Speed - Vso	77	70	-7
Liftoff Speed - Vlof	85	78	-7
Approach Speed - Vref	100	88	-12

**Notes:**

- Speeds listed in Knots, Weights listed in Pounds
- Stall speeds are Certified at NEW Gross Weight, Forward CG and Zero Thrust
- Vmc is certified at light weight, aft CG and the critical engine "wind milling"
- Kit installation time is approximately 8 man-hours

