

▪ **C E S S N A**

Cessna 414 - Vortex Generator Kit - #SA5900NM

Dramatic Increase in Safety & Performance

	Factory	BLR modified	Improvement
Gross Ramp Weight	6,350	6,390	-40
Gross Takeoff Weight	6,350	6,350	No Change
Max. Landing Weight	6,200	6,200	No Change
Vmc	82	77	-5
Stall Speed - Vs	86	77	-9
Stall Speed - Vso	74	68	-6
Liftoff Speed - Vlof	87	82	-5
Approach Speed - Vref	96	88	-8

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

