

▪ **C E S S N A**

Cessna 402C - Vortex Generator Kit - #SA5673NM

New Operational Weight Increase of 7,250 lbs.

	Factory	BLR modified	Improvement
Gross Ramp Weight	6,885	7,250	+375
Gross Takeoff Weight	6,850	7,210	+360
Zero Fuel Weight	6,515	6,850	+335
Max. Landing Weight	6,850	6,850	No Change
Vmc	80	69	-11
Stall Speed - Vs	80	69	-1
Stall Speed - Vso	71	70	-1
Liftoff Speed - Vlof	85	74	-11
Approach Speed - Vref	92	87	-5

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

