

# Cessna

## 401/401A/401B

### VORTEX GENERATOR KIT

Performance Specifications

	Factory Performance	BLR VG Performance	The BLR VG Difference
<b>Max. Ramp Wt.</b>	6300	6340	+40
<b>Gross Takeoff Wt.</b>	6300	6300	No Change
<b>Max. Landing Wt.</b>	6300	6300	No Change
<b>Min. SE - Vmc</b>	95	89	-6
<b>Stall clean - Vs</b>	95	85	-10
<b>Stall dirty - Vso</b>	80	75	-5
<b>Liftoff - Vlof</b>	100	94	-6
<b>Approach - Vref</b>	104	97	-7

Speeds shown in mph

Weights shown in pounds

Notes:

1. Stall speeds are certified at gross weight, forward CG and zero thrust.
2. Vmc is certified at light weight, aft CG and critical engine windmilling.
3. Vlof = Vmc + 5 Mph; Vref = 1.3 x Vso.
4. Kit installation time is approximately 8 man-hours.
5. Kit includes comprehensive installation manual, 96 vortex generators, templates, adhesive and all necessary paperwork.
6. Funds quoted in US dollars, plus shipping and handling.

**FAA- & CAA-Approved**  
**STC#SA5900NM**