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Cessna A185F

VORTEX GENERATOR KIT

Performance Specifications

	Factory Performance	BLR VG Performance	The BLR VG Difference
Max. Ramp Wt.	3350	3350	No Change
Gross Takeoff Wt.	3350	3350	No Change
Max. Landing Wt.	3350	3350	No Change
Stall - Vs	59	55	-4
Stall - Flaps 20°	56	49	-7
Stall - Vso	54	47	-7
Liftoff - Vlof	64	60	-4
Approach - Vref	70	61	-9
40,000,000			

Speeds shown in knots

Weights shown in pounds

Notes:

- Stall speeds vary by serial number. Stall speeds are certified at gross weight, forward CG and zero thrust.
- 2. Vlof = Vs + 5 Knots; Vref = 1.3 x Vso.
- 3. Kit installation time is approximately eight man-hours.
- 4. Kit includes comprehensive installation manual, 76 vortex generators, 2 delta wings, templates, adhesive and all necessary paperwork.
- 5. Funds quoted in US dollars, plus shipping and handling.

FAA- & CAA-Approved STC#SA00165SE

Complete Kit \$1,495.