

Cessna 180

J/K

VORTEX GENERATOR KIT

Performance Specifications

| | Factory Performance | BLR VG Performance | The BLR VG Difference |
|--------------------------|------------------------|-----------------------|--------------------------|
| Max. Ramp Wt. | 2800 | 2800 | No Change |
| Gross Takeoff Wt. | 2800 | 2800 | No Change |
| Max. Landing Wt. | 2800 | 2800 | No Change |
| Stall - Vs | 55 | 49 | -6 |
| Stall - flaps 20° | 51 | 43 | -8 |
| Stall - Vso | 50 | 40 | -10 |
| Liftoff - Vlof | 60 | 54 | -6 |
| Approach - Vref | 65 | 52 | -13 |

Speeds shown in knots

Weights shown in pounds

Notes:

1. Stall speeds vary by serial number. Stall speeds are certified at gross weight, forward CG and zero thrust.
2. $V_{lof} = V_s + 5 \text{ Knots}$; $V_{ref} = 1.3 \times V_{so}$.
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.

Performance Innovation