

▪ **C E S S N A**

**Cessna 310E - Vortex Generator Kit - STC#ST00049SE**

**Dramatic Increase in Safety & Performance**

	<b>Factory</b>	<b>BLR modified</b>	<b>Improvement</b>
Gross Ramp Weight	4,990	4,990	No Change
Gross Takeoff Weight	4,990	4,990	No Change
Max. Landing Weight	4,750	4,750	No Change
Vmc	88	80	-8
Stall Speed - Vs	87	83	-4
Stall Speed - Vso	79	74	-2
Liftoff Speed - Vlof	93	85	-8
Approach Speed - Vref	103	96	-7

**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