

**AVIATION
ADVENTURES**

MAM

MANASSAS AVIATION MAINTENANCE

- ▶ Began in Lawton, OK in 1979
- ▶ Moved to DC area in 1994
- ▶ 5 locations in Virginia:
 - ▶ Leesburg, Winchester, Manassas, Warrenton and Stafford
- ▶ 74 Employees
- ▶ 59 Aircraft
- ▶ All offices in the Airport's Main Terminal Buildings
- ▶ Second largest privately owned Flight School in the US

AVIATION ADVENTURES



- ▶ Part 141 FAA Approved Flight School – most programs in Virginia
- ▶ Examining Authority – most programs in the country
- ▶ Universities – Liberty, Purdue Global, Shenandoah and ???
- ▶ Veterans Administration approved
- ▶ Multi-Engine training
- ▶ Volume – 201 certs awarded in 2023, 212 in 2024
- ▶ Quality – 0 Failed checkrides in 2023, 1 in 2024

HOW IS AVIATION ADVENTURES
DIFFERENT?



- ▶ Soaring High Explorers – SHE Camp
- ▶ Organization of Black Aerospace Professionals
- ▶ Boy Scouts
- ▶ Local STEM / CTE programs
- ▶ Local Airshows
- ▶ Women Can Fly
- ▶ Aviation Town Hall Meetings
- ▶ Education – Aviation Fuel, Noise, Altitude Chamber
- ▶ Disaster Relief – Hurricane, Ukraine, Bahamas

COMMUNITY SUPPORT



- ▶ **Most awarded Flight school in the world**
- ▶ **2025 AOPA Flight Training Excellence Award results:**
 - ▶ **All 5 locations – Distinguished Flight School**
 - ▶ **Top Flight Instructor in the Eastern Region**
 - ▶ **17 of 20 Top Instructors in Virginia**
 - ▶ **28% of the Top Instructors in the US**
- ▶ **Requested Presenters at National Flight School Conferences**
 - ▶ **Redbird Migration**
 - ▶ **King School Symposium**

RECOGNITION

- ▶ Purchased in 2020
- ▶ Insure maintenance support for Aviation Adventures
- ▶ Largest General Aviation Small Aircraft Maintenance shop in NOVA
- ▶ 11 Employees
- ▶ Capacity to service 8 aircraft simultaneously
- ▶ Developed 3 programs to streamline routine inspections
- ▶ Working with the FAA to gain Part 145 certification

MANASSAS AVIATION MAINTENANCE

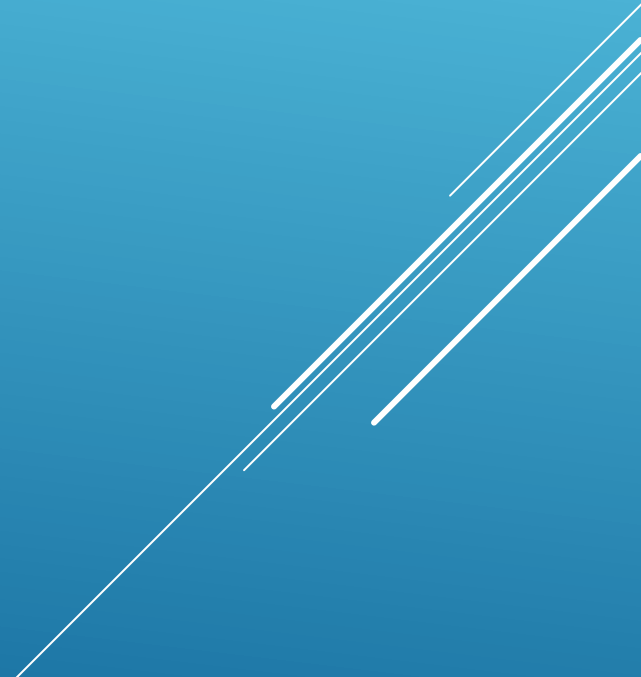
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- ▶ **Aircraft Owner think differently about maintenance:**
 - ▶ **Most do not get their plane serviced at their based airfield**
 - ▶ **Look for reasons to flying their plane**
 - ▶ **Huge potential savings for a flight under 1 hour**
 - ▶ **We travel over 1 hour for most avionics work, 3 hours for paint**

- ▶ **All aircraft expenses have skyrocketed since COVID**
 - ▶ **Certified mechanics are scarce and flock to the airlines**
 - ▶ **Parts suppliers have consolidated and raised prices 2x to 3x**
 - ▶ **Global parts shortages: oil filters, tires, brake linings**
 - ▶ **Aging Aircraft parts increasingly difficult to find**

HB 1729

- ▶ **The tax relief on aircraft parts in Virginia was much needed and much appreciated**
 - ▶ **Not extending it would be a step backward**
 - ▶ **Plane owners will fly a bit farther (and be happy to do so) for the tax savings**
 - ▶ **Likely to realize savings in labor rates as well**
 - ▶ **All of the above will raise the cost of providing training aircraft to our students – Fewer Professional Pilots**
 - ▶ **If aircraft maintenance operations migrate out of Virginia – we lose the tax base of airport employees, business tax, fuel tax**
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QUESTIONS??

