

Aging Aircraft Checklist

- Check maintenance logs before walking out to the aircraft
 - Remember:
 - ARROW
 - POH vs AFM
 - STC's
 - 337's
 - Required Inspections
 - Required Logbooks (each appliance)
 - Entries Appropriately Signed
 - Watch out for entries that suggest damages history, like gear or prop replacement, sheet metal work, etc.
 - Check for large gaps between inspection dates and times on the engine/airframe
 - Make sure logs match the aircraft and engine serial #
- Don't fall for a fresh looking paint job and good interior to mean the airplane is safe and airworthy.
- Determine how many hours a year the airplane has been flown, has it ever sat for a long period of time inactive?
- Find out where the aircraft has spent its life (what climate)
- Conduct a thorough walk around, and have a mechanic open any inspection plates or areas you'd like to take a closer look at.
- Report any issues from reviewing the logs or your preflight walk around to the FBO or school you are renting from
- During flight monitor gauges and listen for unusual sounds or a strange feel in the flight controls. Report any anomalies to the FBO / school.