

Aircraft Associates

Aircraft Logbook Audit

AIRCRAFT DESCRIPTION - NOTE AIRFRAME AND ENGINE TIMES ARE APPROXIMATE										
Year	Make	Model	Registration	Serial No.	AFTT	Engines	SMOH	MGTOW	Empty Wt	Useful Load
1969	Piper	PA30C	N8666Y	30-1797	8,029	IO-320-B1A	5860-55A/L-5861-5	3,600	2,207	1,393
Base Color	Trim 1	Trim 2	Trim 3	Int Material		Annual Due	TXP/Static Due			
Beige	Blue	Red	Select	Leather	Complete Original	2/28/27	7/31/26		I/O	
LOGBOOK	DATE	AFTT	CATEGORY	DETAILS						
Airframe Log 1	Jan-69	0	Airframe - Inspection	STANDARD Airworthiness certificate issued						
	Jun-70	201	Prop - Overhaul	Two factory new propellers installed. Maintained in Jackson, TN						
	Nov-73	517	Instrument - Remove / Install	Installed Narco ELT 10. See 337						
	Dec-73	568	Airframe - Damage	Replaced OB leading edge wing panel and one rib on LH wing. See 337						
	Jul-76	815	Airframe - Remove / Install	Installed Piper kit 760 835 in both lower stabilator torque blocks. Maintained in VA						
	Oct-77	1,032	AD - Compliance	CW AD 74-16-08 by installing kit 760 783. CW 76-18-05 by fin inspection. CW 77-08-01 by installing kit 760 914. CW 77-09-10 by installing kit 760 505.						
	Mar-80	1,456	AD - Compliance	CW AD 79-20-10 by installing Aileron balace weight rib kit 763 893.						
	Apr-80	1,456	Instrument - Remove / Install	Removed Narco stack and installed King KCS 55A, nav and comm radios, KR 87 ADF. See 337						
	Jan-81	1,601	Instrument - Remove / Install	Replaced Narco transponder with King KT76A						
	Aug-82	1,970	Engine - Overhaul	Installed Lycoming engine s/n 5860-55A on LH side and new Lycoming engine 5861-55A on RH side with new engine mount bushings and OH'd prop governors						
	Dec-85	2,703	Airframe - Mx / Repair	Cleaned corrosion up behind exhaust on RH wing panel						
Airframe Log 2	May-82	1,911	Instrument - Remove / Install	Installed Alcor EGT in place of previous Piper EGT. Installed Prestolite starter on LH engine.						
	Mar-85	2,570	AD - Compliance	CW AD 77-13-21 Par A and found numerous bolts and bushings at minimum tolerances. Parts on order.						
	Apr-87	2,904	Instrument - Remove / Install	Installed Narco Mk12D, ID825 and master switch in place of previous. See 337						
	Dec-87	3,047	Airframe - Paint / Interior	Aircraft stripped and repainted with JetGlo in the following colors: Light Ivory 570-514, Colonial Blue 572-646, and Toreador Red 576-521. By Harrington Industries Aiken, SC.						
	Jun-88	3,141	Airframe - Mx / Repair	Install new MLG door hinges. Repaired cracks in doors and repainted. Installed new flex lines to brakes. 2 OH'd cylinders and new MAP line LH engine. New LH engine oil pressure gauge. Installed K2U Exhaust Fairings IAW STC SA516GL						
	Sep-88	3,206	Airframe - Mx / Repair	Replaced both OB wing flap tracks with new						
	Oct-88	3,220	Airframe - Mx / Repair	OH'd MLG motor and transmission at Webco						
	Apr-88	3,115	Instrument - Remove / Install	Installed KX155, KI209, KR87, KI227, KMA24, KN64 and Amav R21 LORAN in place of previous Narco.						
	Aug-90	3,639	Airframe - Mx / Repair	Installed new MLG safety switch						
	Sep-91	3,883	Airframe - Mx / Repair	Installed Bracket air filter IAW STC SA693CE. R&R LH Main fuel cell after rebuild by F&FC. Installed Gulf Coast Exhaust Stack Extensions IAW STC SA2648SO. See 337.						
	Sep-92	4,106	AD - Compliance	CW AD 77-13-21 Par A and next due at 5106.71.						
	Sep-94	4,491	AD - Compliance	CW AD 94-13-10 by previous install of kit 760 835 on lower fittings only on stabilator. Continue 200 hour inspection requirements.						
Airframe Log 3	Feb-95	4,543	Engine - Overhaul	Both engines major OH'd, prop governors OH'd, repaired baffles and seals. Fabricated and installed heat shields for lower engine mount tubes. Sandblasted, inspected and refinished both engine mounts.						
	Mar-96	4,753	Airframe - Mx / Repair	Repaired both nose cowls, installed new hinges and pins. Primed with DuPont NRO prime. Metal cowl pieces stripped, etched alodined, and primed with Alumigrip. All cowl top coated with JetGlo.						
	Nov-96	4,901	AD - Compliance	CW AD 95-20-07 by installing p/n 22512-000 studs LH and RH with new 14843-030 bushings. Next due in 1000 hours or 5901 ACTT. CW AD 77-13-21 Par A and next due at 5901.52 AFTT.						
	Sep-97	5,078	Airframe - Mx / Repair	Installed OH'd MLG actuator motor by Webco						
	Jan-99	5,378	Airframe - Mx / Repair	Replaced RH prop spinner backplate. CW AD 98-04-27 by POH Icing warning install.						
	May-99	5,448	Airframe - Remove / Install	Replaced RH fuel boost pump. Modified mount with 2 new Piper brackets and installed late style pump C8100J						
	Sep-99	5,535	Airframe - Remove / Install	Replaced LH fuel boost pump. Modified mount with 2 new Piper brackets and installed late style pump C8100J						
	Feb-00	5,586	Airframe - Remove / Install	Installed new LH Aux and RH Main fuel cells.						
	Mar-01	5,743	AD - Compliance	CW AD 94-13-10 by install of kit 760 835 on upper fittings only on stabilator.						

	Jun-03	5,889	AD - Compliance	CW AD 77-13-21 Par A and next due at 6889. CW AD 97-01-01R1 by installing 487 634 sidebrace studs on LH and RH main gear. Due again at 6889. Installed new tiedown ring on RH wing and new bearing on LH aileron IB hinge.
	Aug-05	6,113	Airframe - Mx / Repair	Updated W&B with Wx8, bracket filter, EGT and DC volt meter. See 337. Stop drilled LH and RH top wing skin cracks. Installed new hub caps. Installed OH'd MLG transmission.
Airframe Log 4	Feb-07	6,280	Airframe - Mx / Repair	Replaced 12" section of LH wing leading edge at wing tip. HANGAR RASH? BIRD STRIKE?
	Mar-07	6,278	Airframe - Mx / Repair	Repaired engine baffles as required. Repaired LH engine instrument cluster. Installed new LH and RH CHT probes. Installed Bogert Battery Box and Copper Cable Kit IAW STC SA4008NM and SA3531NM. See 337
	Jun-07	6,278	Instrument - Remove / Install	Installed XM weather antenna receiver on glareshield and routed wire through panel to Garmin 396
	Mar-08	6,448	Airframe - Mx / Repair	Replaced all lower shock mounts on LH and RH engines with new.
	Jun-09	6,541	Instrument - Remove / Install	Installed JPI EDM 760 fuel flow system. See 337. Replaced RH gear door hinge and 1 flap and 1 aileron pulley
	Dec-09	6,541	Airframe - Mx / Repair	Painted LH wing OB leading edge panel in 3-color polyurethane. Installed new CB in Autopilot position in panel
	Dec-10	6,617	Airframe - Mx / Repair	Replaced LH alternator with OH'd unit
	Jun-11	6,624	Airframe - Mx / Repair	Installed new fuel/oil hoses on both engines. Installed new blower brushes in heater. Installed new LH Main fuel cell. Installed new AirGizmo 396 mount in instrument radio rack. Installed new fuel strainer door placard.
	Nov-16	6,921	AD - Compliance	CW AD 77-13-21 Par A and next due at 7921.02.
	Apr-17	6,930	Airframe - Mx / Repair	Replaced RH vacuum pump and LH starter
	Oct-18	6,977	Instrument - Remove / Install	Installed GTN 650 and GTX 345 in place of previous equipment. Installed DWA2000 WAAS annunciator. Installed PM2000 Intercom and wired to audio panel.
	Nov-22	7,331	Airframe - Mx / Repair	Replaced RH boost pump with new. CW 77-13-21 Par A, next due at 8331.4.
	Feb-24	7,496	Airframe - Mx / Repair	Replaced LH MLG and NLG wheel bearing races and cones. Replaced LH and RH windshield with new. Installed Three Points Torso restraint system IAW STC SA02492CH. Repaired RH and LH wing upper wing
	Jan-25	7,680	Airframe - Mx / Repair	Replaced RH starter with serviceable Skytec unit.
	Oct-25	7,868	Airframe - Mx / Repair	ELT checked and battery due 7/2026. Replaced NLG bearing race and cone. Replaced 3 ea exhaust tail pipe supports.
	Feb-26	7,958	Airframe - Inspection	CURRENT ANNUAL: Resealed LH and RH MLG struts with seal kit. CW AD 97-01-01 MLG side brace stud inspection by fluorescent penetrant inspection and found normal. Next due 8958.9 AFTT.
L Engine Log 1	Jul-21	0	Engine - Overhaul	Engine L-5860-55A OH'd to new limits by Triad and installed on N8666Y with new engine shock mounts. Magnetos rebuilt and replaced CHT #3 cylinder probe.
	Nov-21	31	Engine - Mx / Repair	Repaired all 4 cylinders, cleaned, honed and leak checked OK. Reinstalled with new rings, gaskets and seals. Repaired fuel servo and reinstalled after work by Precision Airmotive.
	Mar-25	507	Engine - Mx / Repair	Replaced fuel pump with new. Replaced #4 exhaust pipe with serviceable pipe and flange. Replaced all intake gaskets. Replaced all rocker box drains hose couplings
	Apr-25	532	Engine - Mx / Repair	Replaced #1 exhaust pipe and flange with serviceable. Replaced starter solenoid.
	Feb-26	756	Engine - Inspection	CURRENT ANNUAL: Compressions 75/76/65/73. Serviced with 8 qts W100 Plus Aeroshell. No contaminants found
R Engine Log 1	Mar-09	0	Engine - Overhaul	Engine L-5861-55A OH'd to manual limits by Zephyr with OH'd cylinders and crank shaft and reinstalled on N8666Y with new engine shock mounts. Only engine was OH'd without accessories. Installed new oil cooler and alt air box with new hardware.
	Jun-11	83	Engine - Mx / Repair	Installed new fuel and oil hoses.
	Mar-20	563	Engine - Mx / Repair	Installed rebuilt LH exhaust stack from AWI. Installed new fuel and oil hoses.
	Aug-21	655	Engine - Cyl Replacement	#3 cylinder rebuilt by Triad.
	Jan-25	1,132	Engine - Mx / Repair	Replaced Skytec starter with serviceable unit
	May-25	1,235	Engine - Mx / Repair	Found #4 exhaust broken at flange. Replaced exhaust pipe with serviceable pipe and flange assembly
	Feb-26	1,416	Engine - Inspection	CURRENT ANNUAL: Compressions 79/77/66/69. Serviced with 8 qts W100 Plus Aeroshell. No contaminants found
L Propeller Log 1	Jul-05	0	Prop - Overhaul	Major OH of prop at Mid Florida Aircraft Propeller
	Nov-22	1,242	Prop - Mx / Repair	Prop resealed due to leak at blade roots
	Feb-26	1,870	Prop - Inspection	CURRENT ANNUAL: Blades, hub, spinner and bulkhead found normal. Verified all ADs CW for prop this date
R Propeller Log 1	Jul-05	0	Prop - Overhaul	Major OH of prop at Mid Florida Aircraft Propeller
	Mar-08	333	Prop - Mx / Repair	Installed new bulkhead assembly and torqued per Hartzell MM
	Nov-22	1,250	Prop - Mx / Repair	Prop resealed due to leak at blade roots
	Feb-26	1,882	Prop - Inspection	CURRENT ANNUAL: Blades, hub, spinner and bulkhead found normal. Verified all ADs CW for prop this date