

Aircraft Associates  
Notable Aircraft Maintenance History  
10/30/25

Registration	Make	Model							
N8794P	Piper	1965 PA24B Comanche							
Serial No.	Engine	Paint	Interior	Tach / AFTT	MGTOW	Empty Weight	Useful Load	CG	
24-4247	IO-540-D4A5	White w/Brown, Orange and Red (original)	Airtex Cream textile seats with cream/tan side panels and brown carpet (2001)			3100	1882.96	1217.04	82.96
Log	Date Logged	Item(s) Addressed	Critical Item						
Airframe Log 1	July-65	STANDARD airworthiness certificate issued	Maintained in Allentown, PA		0				
	November-72	CW AD 72-22-5 by installing Piper kit 760 705			1950				
	March-73	Installed Hoskins strobe			2052				
	September-73	Installed Leigh Sharc-7 Type ELT	Maintained in Oklahoma		2148				
Airframe Log 2	October-74	CW AD 74-18-15 Shark 7 ELT by installing suppressor part			2306				
		CW AD 77-08-01 by installing Piper kit 760 914 aileron OB hinge bracket. CW AD 77-13-21 and SL 782A Landing Gear							
	May-77	Extension System			2489				
	December-79	Replaced ELT with Narco ELT 10			2674				
	September-80	CW AD 79-20-10 by installing kit 763 893			2700				
	January-81	RH main tank repaired and reinstalled.			2729				
	December-81	Installed metal-to-metal seatbelts for pilot and copilot			2831				
		Installed AD-8 marker beacon, ANT 650A ADF, KI209 VOR, KX170B Nav/Com, KMA24 audio panel, KN75, Narco VOR/LOC							
	June-82	glideslope indicator in place of previous	Avionics upgrade		2875				
	July-82	Removed RH aux tank and reinstalled, leak check OK			2901				
		Replaced all 6 cabin side windows with LP Aero Plastics with							
	October-85	1/4" clear windows			3320				
	October-86	Installed new 1/4" windshield IAW STC SA3070WE			3437				
		Installed new alternator drive belt and replaced broken							
	September-90	nutplate on spinner bulkhead			3790				
	Airframe Log 3		CW AD 91-21-09 by installing STC SA2694CE by Webco,						
June-93		inducted alternate heat system. See 337			4009				
July-96		installed new aux fuel pump	Maintained in CO		4208				
		Installed LH wing main and aux fuel bladder tanks with new							
November-98		hoses and hardware as needed	Maintained at Poplar Grove in IL		4318				
		Installed new RH wing main and aux fuel cells. Both main and aux fuel senders were OH'd. Replaced horizontal stabilizer RH							
September-99		OB leading edge skin. Painted and checked balance			4410				
		CW AD 77-13-21 Part A. Engine reinstalled with new shock							
April-00		mounts and all new flex hoses.			4405				
		Installed GX60, SL15M, SL30, MX20, and associated antennae.							
June-00		See 337	Avionics upgrade		4408				
		Installed Precise Flight Standby vacuum system IAW STC SE1780NM, EI VA-1A volt/ammeter STC SA2693NM, JPI EGT/CHT engine scanner with fuel flow STC SA2586NM, Whelen A650 wing strobes STC SA800EA, LoPresti hub caps STC SA01224AT, MetCoAir wing tips STC SA871WE, Ron Jon's Instrument panel STC SA00159SE, K2U wing root fairings STC SA526GL. See 337. Installed new HC-C3Yr-1RF prop. Installed							
July-00		new Brackett air filter STC SA693CE	Avionics upgrade		4408				
September-00		Installed engine oil separator M-20. See 337			4429				
Airframe Log 4			Installed Leonard Spall front seat belt/shoulder harness STC SA00484WI. Installed GLAP cabin side windows, pilots and cabin door windows IAW STC SA271GL. Installed Webco upper door latch kit IAW STC SA2549CE. Installed K2U baggage door air strut IAW STC SA307CH. Installed new Airtex headliner, carpet, seats and sidewall upholstery. Installed new fiberglass						
	March-01	instrument panel and glareshield	Interior upgrade, door latch kit and windows		4437				
		Installed the following: Airwolf air-oil separator IAW STC SA02268CH, Challenger Air filter IAW STC SA01669CH, K2U HID Light in RH wing tip IAW STC SA01834CH, K2U Gear Lobe Fairings IAW STC SA1711GL, K2U Aileron Gap Seals IAW STC							
	April-07	SA526GL. Installed Dukes fuel boost pump	Maintained in Phoenix, AZ		4762				
		Installed K2U HID light IAW STC SA01834CH in LH wing tip, and							
	June-07	Bogert Electrical Cables IAW STC SA3531NM.			4808				
	July-07	Installed Horizon Digital Tach IAW STC SA6019NM. See 337			4840				
		Installed K2U wing fillets IAW STC SA371CH. Replaced stall warning switch with serviceable. Removed top rotating							
	July-08	beacon.			5001				
	November-09	Installed OH'd landin gear transmission. Resealed fuel selector.			5107				
	September-10	OH'd fuel selector valve at Webco			5214				
	August-12	CW AD 77-13-21 Part A IAW SL 782B.			5504				
		Repaired fuel selector. Installed Aeronautical Design Svc Stabilator Horn IAW STC SA04016AT. See 337. CW Ads 75-12-							
	January-14	06 and 76-07-12	Stabilator Horn STC		5512				
	February-16	Repaired cabin door lower hinge by installing Webco Doubler Part no DK-2			5638				
		Removed SL-70 transponder and installed Stratus ESG							
October-16	transponder IAW STC SA04112CH. See 337			5666					
April-19	Installed new lift detector			5762					
October-19	Installed new prop control cable			5802					
	May-21	Replaced both fuel hoses at boost pump aft of firewall.			5857				
	May-25	CURRENT ANNUAL: ELT battery replaced. Expires 5/2027.			5887				
		Engine overhauled at Lycon Inc of Arizona. Reinstalled this engine in Piper PA-24 N8794P. New oil cooler, fuel servo, fuel pump, oil and fuel hoses. New baffle seals installed and Lord							
Engine Log	November-07	mounts. Patched LH front baffle. Tach 4860.04		0		4860.04			
	October-08	Honed cylinder #1 and #2 bores, installed new piston ring sets and reinstalled with new seals. All done under warranty		162.96					
		CURRENT ANNUAL: Compressions: 78,77,78,78,78,78. Injectors cleaned and timing inspected. Borescope inspection of							
	May-25	cylinders done.		1026.96					

Propeller Log

Installed new Hartzell Propeller model HC-C3YR-1RF/F7590  
Jun-00 IAW STC SA288CH. Performed Aces dynamic prop balancing.  
May-25 Current annual

0  
1480