

Aircraft Associates
Notable Aircraft Maintenance History
10/13/25

Registration	Make	Model						
N916JW (N3209L	Beechcraft	1976 58P Baron						
Serial No.	Engine	Paint	Interior	Tach / AFTT	MGTOW	Empty Weight	Useful Load	CG
TJ-91		JetGlo White 570-513, AcryGlo Dark Grey TP10017, Rose TSIO-520-LB6B HT10696, and Light Grey TP10003 (1996)	Pearlized Mauve Leather Seats w/Steel & Smoke textile side panels, White Pearle headliner, Cream Curtains and wool carpet (1996)		6100	4411.84	1688.16	74.84
Log	Date Logged	Item(s) Addressed	Critical Item					
Airframe Log 1	November-76	STANDARD airworthiness issued	Maintained in Winston-Salem,NC					
	August-80	OH'd Janitrol heater and installed Heater Hobbs		911				
	December-81	Installed Collins RNAV		1399				
	June-83	Installed a new LH elevator assembly		1783				
	January-84	Installed new LH IB fuel cell		2052				
		Replaced engine hour meter at 2241.9. HM "0" equals 2241.8						
	August-84	AFTT	New hour meter	2241.9				
	October-84	Replaced flap motor with OH'd unit	Hobbs 77.5	2314.4				
		Removed, stripped, treated, painted and balanced RH elevator and reinstalled with new OB and IB hinge bearings. Installed kit 58-5010-1 redesignating aircraft as 5,995 lb gross weight 58PA aircraft down from 6,100 lb 58P. (No registration						
	July-85	difference noted)	Redesignation as 58PA	2447.5				
Airframe Log 2		Stop-drilled crack and reinforced IB side of RH nacelle scoop.						
	October-85	Repaired RH engine top cowl.		2549.5				
		Filled holes in radome with fiberglass and resin and recoated						
	March-86	radome with black protective coating		2649.4				
	July-86	Installed new flap in RH position. HM 532.9						
	May-87	Installed new painted and balanced LH elevator. HM 968.0		3195.3				
	April-88	Replaced fuel cell in RH wing (unknown which)		3543.8				
		Installed fueling port restrictor kits and adjusted fuel caps. HM						
	May-88	1352.7						
		July-89	Repaired LH OB leading edge tank due to leaks and reinstalled		3941			
Airframe Log 3		Replaced deicers on both wings and tail with new parts. BF						
	July-90	Goodrich. HM 1804.5	New boots					
		New paint and interior installed by Cimarron. Painted in the						
	August-90	following colors: Moondust w/Blue and Beige	New paint and interior					
		Installed VG Systems MicroVG kit IAW STC SA4016NM. See						
	July-91	337 HM 1854	VGs installed					
	October-91	Installed Cleveland Wheel and Brake kit 199-73.						
	November-92	Replaced RH OB and IB leading edge fuel cells. Hobbs 2010		4151				
	November-93	Installed serviceable replacement LH aft fuel cell		4257				
		Installed new LH tip tank interconnect, new RH box section fuel						
	March-96	cell, and RH wing tip lens. HM 2270						
	August-96	Installed serviceable RH OB fuel cell HM 2289						
		Removed kit redesignating the aircraft as 58PA. Aircraft returned to 58P with MGTOW of 6100 lb. Installed Garmin GPS 165. HM 2312.6. New interior installed by Designs that Fly in the following colors: Pearlized Mauve seats with Garret Sheepskin on crew seats, White Pearle leather headliner, Pollock Modern Time-Steel side panels, Norheim Cream curtains, Tapis Ultraleather - Smoke lower side panels, and						
	November-96	Unico Abetone 100% wool carpet	Aircraft returned to 58P designation. New interior.					
		New paint by Colors Flying in the following colors: JetGlo White 570-513, AcryGlo Dark Grey TP10017, Rose HT10696, and Light Grey TP10003.						
	December-96		New paint HM 2313.6					
		Temporary registration removed after FAA approval for						
	February-97	N916JW as new registration	Registration change HM 2314.2					
		Removed LH elevator and replaced upper skin and repaired						
	June-98	lower skin. Prepped corrosion area with magnaprep.		4707				
		Compass repaired. Copilot pedals swapped with pilot to restore brake function. Camlocs replaced on radome. Patched several holes in deice boots. Installed OH'd flap motor and OH'd rotating beacon. OH'd landing gear motor. Replaced all wing bolts. Installed doubler at RH NLG door. Removed both horizontal stabilizers and elevators to perform inspection. Repaired fuselage bulkheads at sta. 257.6 and 241.92 due to cracks found at upper relief areas of the former bulkhead. All cracks were less than 0.25" long per the criteria of SI 0990.	Various repairs including bulkheads per SI 0990	4712				
	December-98							
		Replaced 45 pressure panel screws on belly and paint.						
		Replaced LH trim tab due to corrosion and paint. Replace prop						
	August-02	ammeter.		4803				
		Replaced all RH main fuel cells. Replaced MLG box with OH'd						
	April-03	HM 2640						
		OH'd both prop governors. Repaired cracks in both engine airboxes. Stop drilled cracks in vertical stabilizer fairing. Ok for						
	January-06	ferry to Stevens Aviation for further repairs. HM2708						
		Both RH and LH engine mounts removed and repaired by						
	February-06	Kosola HM 2798						
		HM 2810. Installed JPI EDM 760 IAW STC SA00729SE and installed Shadin Fuel Flow IAW STC SE5726SW and STC						
	December-06	SA501GL.	Avionics upgrade					
		Installed King KI209, Garmin GNS530W, KX155, Avidyne EX500						
	May-07	in place of existing of same type and previous radar indicator.	Avionics upgrade					
		January-08 Replaced windshield with new and touched up fastener heads						
		Installed GTX327 transponder, GMA340 audio panel in place of						
	June-08	previous.	Avionics upgrade					
	February-09	Installed new LH mid window kit. HM 3245.4?						
		Installed Aspen EFD 1000 PRO in place of previous IAW STC						
	September-09	SA108225C. HM 3298.2						

	Installed new pilot side seat track. Installed new RH door	
July-10	window. Repaired LH engine airbox. HM 3326	
September-10	Replaced RH fuel pump with OH'd unit HM 3352	
	Removed heater for OH by Harold Haskins and reinstalled. HM	
Nov-15	3545.6	
Dec-16	Installed new LH and RH voltage regulators	5819
Aug-17	Replaced transponder with GTX 345	
	CW AD 84-26-02 by installing on LH and RH engine Donaldson	
	Air Filters. O2 bottle hydro test performed. Installed new ELT	
Airframe Log 4	Jul-19 E04 with remote switch in same location of old ELT.	5872
	Upgraded Aspen to MAX. Replaced pitot tube with customer	
Dec-19	supplied due to INOP heating element.	
Jul-21	Replaced LH engine vacuum pump with Rapco unit	5917
	Replaced R12 air conditioning system with Conversion Air	
	Series Kit IAW STC SA095035C. Replaced forward and aft	
	blower motors with new. Repaired leaks as needed. OH'd both	
	engine gauges. Reinstalled LH elevator after strip, treat and	
	paint. Replaced dorsal fin fairing with new. Replaced alcohol	
	deice pump with new. Replaced all landing gear strut seals.	
	Replaced induction duct assembly from airbox to turbo with	
	RAM PMA. Installed GAMInjectors IAW STC SE09289SC.	
	Replaced taxi and landing lights with WAT LED. Repaired crack	
	at cabin step. Installed missing VGs using D'Shannon repair kit.	
	Repaired RH engine safety drip pan. Replaced heated fuel	
Jun-22	vents in both wings with new. HM 3690	
	Found airframe to be Unairworthy due to various	
	discrepancies. See entry for details. Replaced LH strobe	
	assembly with serviceable. Deice system placarded INOP.	
	Installed serviceable LH flap drive cable. Replaced loose rivets	
	on LH aft of nacelle. Repaired LH engine cowl support with	
Mar-23	aluminum patch and countersunk rivets. HM 3731	
Oct-23	Replaced LH fuel sender. NEED CURRENT ANNUAL ENTRY	
LH Engine Log	Jun-15 Engine rebuilt by Continental Motors Inc.	0
	Engine installed on N916JW with new Lord mounts, OH'd prop	
Sep-15	governor and all new hoses.	0
January-22	OH'd turbo controller and wastegate valve . HM 3681	
June-22	Installed GAMInjectors HM 3690	
March-23	Latest annual HM 3731.6	207.3
	Engine installed on N916JW with new Lord mounts. OH'd prop	
	governor and accumulator. All new fuel and oil lines installed	
RH Engine Log	July-19 along with 2 ducts and vacuum pump.HM 3632.4	2
August-19	Replaced fuel servo with OH'd unit	4
June-22	Installed GAMInjectors HM 3690	60
March-23	Latest annual HM 3731.6	99
LH Propeller Log	July-19 Installed this prop s/n ED6556B on N916JW	2
January-22	Most recent 100 hour	48.9
RH Propeller Log	July-19 Installed this prop s/n ED6558B on N916JW	2
January-22	Most recent 100 hour	48.9