			337
			Approval
Date	N618PM Builder's Log And Logbook History	Logbook #	Date
<u>ENGINE</u>			
08/29/51	Engine O-290-11, sn 1751-21, manufactured by Lycoming for Military use in L-21B.	Lyc Cust	
	The civilian version of this engine is O-290-D.	Service	
09/21/53	Overhauled for military, ETT: 1855.0, SMOH: 0.0	MX Record	
12/16/57	In military storage, ETT: 1855.0, SMOH: 0.0	MX Record	
08/30/62	Installed in PA-12 N3055M, ETT: 1855.0, SMOH: 0.0	Engine Log #1	
01/06/65	Engine sold to Wapka Flying Service, SMOH: 62.0	Engine Log #1	
08/17/66	SMOH: 112.3, ETT: 1967.3, New tach installed reading: 725.0	Engine Log #1	
03/25/68	Engine put in storage for 7 years. Tach: 772.0, SMOH: 159.3, ETT: 2014.3	Engine Log #1	
10/07/75	Tach: 777.5, SMOH: 164.8, ETT: 2019.8	Engine Log #1	
08/22/81	Condition Inspection, Compressions: 76, 74, 76, 76	Engine Log #1	
04/24/84	100 Hr Inspection, Compressions: 78, 78, 78, 78 Tach: 787.1, SMOH: 174.4, ETT: 2029.4	Engine Log #1	
09/24/87	100 Hr Inspection: All compressions over 70. Tach: 800, SMOH: 187.3, 2042.3	Engine Log #2	
	Tach replaced @ 877.6, SMOH: 264.9, ETT: 2119.9, New Tach: 2119.1	Engine Log #2	
09/29/92	Engine installed in Smith/Flannery Miniplane. Tach: 2149.0, SMOH: 294.8, ETT: 2149.8	Engine Log #2	
11/04/98	C/W AD 96-09-10 & 81-18-04-R2 Oil Pump Impeller Improvement per Lyc SB# 381C, 385C, 455D, 456F, 524.	Engine Log #2	
06/15/00	Install venturi per D 93-18-03 Precision SB# MSA-2 (metal float installed)	Engine Log #2	
05/07/08	Minor prop strike. Engine sent to Phil's Cyl;inder Service (Brookville, OH) for AD 04-10-14 & MSB 475C modified gear IAW 475C, fig 5. Replaced Crank Gear Bolt Lock & Dowel Pin, Timed Cam to Crankshaft and checked Crankshaft runout Tach: 2163.1, SMOH: 308.9, ETT: 2163.9	Engine Log #2	
08/08/08	Engine installed on PA-12 NC3648M, Tach 2.9, SMOH: 308.9, ETT: 2163.9	Engine Log #2	
06/10/09	Engine removed from NC3648M, Tach: 60.0, SMOH: 366,0, ETT: 2,221.0	Engine Log #2	
2016	Inspection on initial installation on N618PM, Tach 2.0, 368.0, ETT: 2223.0	Engine Log #2	
08/20/25	Condition Inspection, Compressions: 79, 78, 77, 62, New Spark Plugs, Tach: 65.0, SMOH: 431.0, ETT: 2286.0	Engine Log #2	
AIRFRAME			
	Engine Compression Test: 70, 67, 69, 70	Aircraft Log #1	
08/02/17	Engine runup found to rough. Troubleshooting found ingnition wires reveresd.	Aircraft Log #1	
	Corrected. Engine and aircraft found to be airwothy. TT: 0.0		
08/15/21	Phase I certification documented in logbook. Tach: 42.8, TT: 42.8	Aircraft Log #1	
08/20/25	Condition Inspection, Compressions: 79, 62, 79, 78, Changed Oil, New Spark Plugs, Tach: 65.0, TT: 65.0 SMOH: 431.0, ETT: 2286.0	Aircraft Log #1	
11/18/25	New Brakes, New Tires Tach/TT: 77.9	Aircraft Log #1	

Best attempt has been made to reflect accurate information, "Subject to Verification by the Buyer"