The Standard



DATE	RECORDING TACH	TODAYS	TOTAL	DESCRIPTION OF INSPECTIONS TREES BEHAIRS AND ALTERATIONS
19	TIME	FLIGHT	SERVICE	Reg. # N32326 Tach Time 3326.5 Total Time 7591.4 FR C
				Perform Annual Inspection IAW Piper Service Manual, FAA-FAR 43D. Compression test results: Cyl,1-70/80 2-74/80 3-70/80 4-72/80. Engine oil and filter changed. Opened oil filter and inspected for contaminants, none found. Installed CH48110-1 oil filter. Serviced engine sump with 8qts. 20w-50 Phillips oil. Cleaned, gaped and rotated spark plugs. Cleaned fuel primer nozzles. Checked magneto to engine timing- Cleaned fuel screen. Inspected exhaust system, no defects noted at this time Replaced induction air filter (BA3) Lubed all engine controls. Ground run engine operation normal, no oil leaks noted. AD's complete through 2020-11A.
				I certify that on this date 11/01/2020 this engine and was inspected in accordance with an annual inspection and is aproved for returne the service.  53362566 AP-IA Signed William T. Bienes

T									
DATE 1014	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1/2/201	3319.1	1	7584.	SMOH SS8.9 N32326 PENFRANCE SNAME INSPECTION	1/2/19		Con	WUED	UNGEN ALL ENGINE CONTRUS GROWN PLUN ENGINE
·				DAW Pipen SERVICE MINNOL, FAA-FAR 430					10 LEAVE NATE BUNUE-611 I CRUIFY HAD ON
				Compression TesT #1 68/80 #2 76/6 #3 73/86 #4 7/10					LALAS TUC ASCRIPTS HOS BEEN IN INDECTION
				PROWER ENGINE OIL REMOVED EITEN AND INSDEAR. OIL					LINE LINEAL MERECTION AND WAS VERNINING
				INSTOLLED CH48110-1 OIL FILTER ADDED SUT AC-CHEUSING					To BE IN SOMETHY CONDITION ASSESSING IN 2825375 AT STATE
				Removes AND REPLACED BA-3 SINGING WITH NEW					1A 2825375A1 //JUNI
				REMOVES, CLEANED, GAPPER AND RUTATED SPARK ANG					e . 67
				CHECKED MAGNETO TIMING CX, INSPECTED EXMANSI					
				FORMO SONDS. EXTRUST, MIT AND GASKETS TO BE ESTALMAN					
				CORGORD REMOVED AND REPLACED ANEMA ENTREST					
-				GASKETS, EXHAUST NOTE AND FUND STUDS WITH NEW.					
				ADDRESS COROSSION ON ENGINE ON PRINTES					
M									

DATE 2017 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)		DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	732-363-6400 Aviation Charter Patrol Inc. TRIES.)  Lakewood Airport
5 roli	33 1/4/			Drained oil Changed Filter CH.48110-1 Added 89ts Aero SHell 15/50 PP3371465				570.		Reg.# N32326 Tach Time 3311.2 Total Time 7576.8  Performed annual inspection IAW Piper Service Manual, FAA-FAR APP 43D. Compression test results: Cyl. 1-65/80 2-75/80 3-73/80 4-75/80. Owner changed engine oil and filter @ 3311.0 hours. Opened filter and inspected for contaminants, none found. Cleaned, gaped and rotated spark plugs. Checked magneto to engine timing. Tighten all induction hose clamps. Tighten all oil return hose clamps. Tighten all valve cover screws. Inspected exhaust systen, no defects found at this time. Lubed all engine controls.  Aircraft returned to service.  AD's complete to 2017-08A I certify that on this date 08/01/2017 this engine has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.  53362566 AP IA Signed  William T Bienes
				4	,					William T Bienes
-										

DATE 2014	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	732-363-6400	Aviation Charters Patrol Services, Inc 1900 Cedarbridge Ave. Lakewood, NJ 08701	Total Time 7550.4	er OF TRIES.)
9/16	3269.9			RUN UP ENGINE CHANGED OIL AND					Reg.# <b>N-32326</b>	Tach Time 3284.8  ion IAW Piper Service Manual, FAA-FA	, can think	•
	Fil	TER.	CLEAN	VED FUEL SCREENS, CLEAN, CAP AND PAINT					test results: Cyl 1-72/80 2	2-74/80 3-68/80. Changed engine oil ar	er. Serviced engine sump	
	SPAI	ek pl	1065.	CHECKED MAGTIMING, REPLACED BA-3					with 8 qts. 20-50 Phillips >	X/C oil. Replaced all spark plugs. Check	ected and cleaned fuel	
``				ONPRESSION CHECK # 16486#276/80 #375/80					and the standardie	on air filter (BA-3). Lubed all engine co Ground run engine operation normal	IIII 015. II ispecied exidust	
	#47	480	INSPE	CT EXHAUST SYSTEM NO DEFECTS FOUND.					1 7	ee compliance report dated 11/03/2015		
	E/W	A-D	95-	26-13 BY INSPECTION-NODEFECTS FOUND					Aircraft returned to service	æ.		
	C/W	A-0	2004-	10-14 NO SUDDEN STOPPACE, OK FOR					and wa	11/03/2015 this engine was inspected in as determined to be in airworthy condition	on. Details on file at	
	RETUR	N 1	U SER	VICE I CERTIFY THAT AS OF THIS DATE						Services, Inc. on work order #		
				INE HAS BEEN INSPECTED IN ACCORDANCE					.53362566 AP IA Signer	William J. Bue	ne	
				AL INSPECTION AND WAS DETERMINED TO					1	Your Court		
	BEI	NAM	AIR	WORTHY-CONDITION. RUP UPCHECKOK.	`				1			
				Sal Filippone AXP 222 3682 IA.								

The state of the s

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	732-938-5078 Marlboro Aircraft Services, LLC  Monmouth Executive Airport Bldg. 4  1717 Highway 34 Farmingdale, NJ 07727	IS ER OF TRIES.)	DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
-/-				Reg # N-32326 Tach Time 3244.6 Total Time 7510.2		6/22/	4			Remove and Keplace STARTER And
(41/2013				Performed annual inspection IAW Piper Service Manual, FAA-FAR APP 43 D.  Compression test results: Cyl. 1-72/80 2-75/80 3-75/80 4-74/80. Engine oil		1 1				ALTERNATOR AS DER INSTACKATION
122	15mo	50	4.8	and filter changed @ 3244.2 Hrs. Opened filter and inspected for companies none found. CH-48110 oil filter installed at that time and engine						Remove And Replace STARTER And ALTERNATOR AS DER INSTALLATION INSTRUCTIONS ARROTECTOS Louisville, Ky
State	•			sump serviced with 8 qts. 20W-50 Phillips X/C oil. Cleaned, gaped and rotated spark plugs. Checked and set magneto timing. Cleaned fuel screen,						PP 3371465
·				replaced bail wire and gasket. Replaced induction air filter element (BA-3).  Inspected exhaust system, no defects noted. Lubed engine controls. Ground						
				run engine operation normal, no oil leaks noted.  — AD 95-26-13 C/W by inspection, no defects noted.						
				AD 2004-10-14 N/A no sudden stoppage at this time.  — Aircraft returned to service.		_			ļ 	
				AD's Complete to 2013-05A.  I certify that on this date 06/01/2013 this engine and has been inspected in		_				
				accordance with an annual inspection and was determined to be in airworthy  condition. Details on file at Mariboro Afforaft Services LLC on work order #		_				
				3440. — 53362566 AP IA Signed William // Scenes		_				
				William T Bienes		_				
						_				

and the second s

					-				
19	RECORDIN' TACH TIME	FIRST IN FLIGHT 1717 HWY 34, HANGAR FARMINGDALE, NJ 077:	31 27	E NUMBER OF	2013	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
		CRS# Q6FR278Y  Reg #: N32326 S/N: 28-7525050 Model: PA	28-140 Date: 3/9/12		5/3/13	3244.2			DARINED OIL Changed Filter CH 48110-1
		Make: Piper				Smoff		504.4	Added 8075. 20/50 Phillips XC
		I certify that this engine has been inspected in accordance with an annual inspection a The following repairs were made on this visit	and was determined to be in airworthy condition.						P.P. 3371465
		1. Engine oil drained and filter removed. Installed CH48110-	-1 filter and saftied. Engine serviced						
<u> </u>		with 8qts of Phillips 20W50.  2. Spark plugs removed, cleaned, inspected, gapped, installed 3. Cleaned threads on #2 cylinder leads (cross threaded) restored.	d and torqued. ored leads. Ops check okay.						
1		<ol> <li>Cleaned threads on #2 symmetricads (cross threads) #4.</li> <li>Magneto timing set to data tag on engine.</li> <li>Compression test #1 71/80 #2 77/80 #3 74/80 #4 77/80.</li> </ol>							
<b> </b>		6. Induction and oil lines tightened.  AD 05 26-13 C/W by insp. of oil cooler lines. No defects:	replace by 3/2019 inspect at 3309.0	-					
		8. AD 2004-10-14 C C/W, No sudden stoppage at this time.	Nest due at sudden stoppage. cess restored.						
<u> </u>		"The airframe/engine/ propeller identified APU/ above was repaired and insp	pected in accordance with manufacturer's I and with respect to the work specified in worl						
		order(s) 32326022712, is approved for return to service only for the work perf	ormed						
-		Rianury w. Thomas							
<b>i</b>					-			j	

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	E A	OF	DATE RECORDING TOTAL DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS TACH TODAYS TIME IN SERVICE MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
		nda .	,te	Air Mods and Repair, Inc.		1/18/23208.8 Drained oil CHANGED FILTER CH48110-1
4	ists at	vilga i	Ve.	Trenton-Robbinsville Airport (N87) Factory Authorized Mooney Service Center		smot 468.3 Added 8 QTs. 20/50 PHILLIPS XC
		111	10.2			1/18/23208.8 Drained oil CHANGED FILTER CH48110-1 1 Smott 468.3 Added 8 PTs. 20/50 PHILLIPS XC PP3371465
	14.1. 1	1000		N32326 Tach:3195.55 09-30-2011		
	No. 7	06			4	
				Removed Lft Mag. Performed 500 hr inspection, replaced main points w/ new M3081, serviceable Coil K3975 and impulse coupler spring w/ serviceable from assy p/n M3136 internally timed I/A/W Unison master manual E-1100 inventible from assy p/n M3136		
-				internally timed I/A/W Unison master manual F-1100 installed and timed to engine. run-		
					.—	
	100			Ryan R. McFadden		
				A&P 3412280		
-				Som Well		
						55 16672

DATE TACH TODAYS TOTAL TIME IN TODAYS TESTISE MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)  2/3 31605 X 7429.5 DRAINED OIL AND CHANGE OIL FILTER CHYBIO-1-  S.M.O.H 420.5 ADDIED & GTS ABROSHELL 15/50, CLEAN, INSPECT  AND GAP PLUGS. CHECKED MAG TIMING-, INSPECT  CARB AIR FILTER SLIVE NEW CONTROLLS,  COMPRESSION CHECK #/78/80 #7-76/80  #37/80 #476/80, INSTAUL COME, RUN UP  CHECK OK, ALL A.D. NOTE UP TO DATE SEE  SEPERATU A:D. LOG-DATED 2/1/2011  INSPECT PROP AMD FILE NICKS.  CONTINUED NEXT PAGE					
S.M.O.H 420.5 ADDED & ETS ABROSHELL 15/50, CLEAN, INSPECT  BND GAP PLUGS. CHECKED MAGTIMING, INSPECT  CARB AIR FILTER SCINE NEW CLEAN DINSPECT  FUEL SUMP. WASH ENGINE. LUBE CONTROLLS.  COMPRESSION CHECK #/98/50 #2-76/80  #377/80 #4 76/80. INSTAUL CONL., RUN UP  CHECK QK. ALL A.D. NOTE UP TO DATE SEE  SEPERATE A.D. LOG-DATED 2/1/2011  INSPECT PROP AM FILE NICKS.	DATE 2011	TACH		TIME IN	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
S.M.O.H 420.5 ADDED & ETS ABROSHEU 15/50, CIEAN, INSPECT  BND GAP PLUGS. CHECKED MAGTIMING., INSPECT  CARB AIR FILTER (LINE NEW) CLEAR DINSPECT  FUEL SUMP. WASH ENGINE. LUBE CONTROLLS.  COMPRESSION CHECK #/98/80 #2-76/80  #377/80 #4 76/80. INSTAUL COWL, RUN UP  CHECK QK. ALL A.D. NOTE UP TO DATE SEE  SEPERATE A.D. LUG-DATED 2/1/2011  INSPECT PROP AM FILE NICKS.	2/3	31605	X	742915	DRAINED OIL AND CHANGE OIL FILTER CHYSTO-1
AND GAP PLUGS, CHECKED MAG TIMING, INSPECT  CARB AIR FILTER & LINE NEW ) CLEAN & INSPECT  FUEL SUMP, WASH ENGINE, LUBE CONTROLLS,  COMPRESSION CHECK #/98/80 #2-76/80  #377/80 #4 76/80, INSTANCONL, RUN UP  CHECK OK, ALL A.D. NOTE UP TO DATE SEE  SEPERATE A.D. LOG-DATED 2/1/2011  INSPECT PROP AND FILE NICKS.	S.M	. O . H	420.	5	
CARB AIR FILTER SLINE NEW ) CLEAN DINSPECT  FUEL SUMP. WASH ENGINE. LUBE CONTROLLS.  COMPRESSION CHECK #/88/80 #2-76/80  #377/80 #4 76/80. INSTANL CONL., RUN UP  CHECK OK. AIL A.D. NOTE UP TO DATE SEE  SEPERATE A.D. LOG-DATED 2/1/2011  INSPECT PROP AMD FILE NICKS.					
FUEL SUMP. WASH ENGINE. LUBE CONTROLLS.  COMPRESSION CHECK # / 98/80 # 2-76/80  #377/80 #4 76/80. INSTANL CONL, RUN UP  CHECK OK. ALL A.D. NOTE UP TO DATE SEE  SEPERATE A.D. 206-DATED 2/1/2011  INSPECT PROP AMD FILE NICKS.					CARB AIR FILTER SLINE NEW ) CLEAN DINSPECT
COMPRESSION CHECK #/98/80 #2-76/80  #377/80 #4 76/80 INSTAUL COWL, RUN UP  CHECK OK. ALL A.D. NOTE UP TO DATE SEE  SEPERATE A.D. LOG-DATED 2/1/2011  INSPECT PROP AM FILE NICKS.					FUEL SUMP. WASH ENGINE, LUBE CONTROLLS:
H377/80 44 76/80. INSTALL CONL, RUN UP  CHECK QK. ALL A.D. NOTE UP TO DATE SEE  SEPERATE A.D. LOG-DATED 2/1/2011  INSPECT PROP AM FILE NICKS.					COMPRESSION CHECK # 18/80 #276/00
CHECK OK. ALL A.D. NOTE UP TO DATE SEE SEPERATE A.D. LOG-DATED 2/1/2011 INSPECT PROP AM FILE NICKS.					#377/80 #4 76/80 INSTAUL CON RUN UP
SEPERATE A.D. LOG-DATED 2/1/2011 INSPECT PROP AMD FILE NICHS.	Plag	Emyor	201		CHECK ON ALL A.D. NOTE UP TO DATE SEE
INSPECT PROP AM FILE NICHS.	1		1		SEPERATE A.D. LOG-DATED 2/1/2011
					INSPECT PROP AM FILE NICHS.
702 71 1110					

2011	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/3	3/605	X	7429.5	I CERTIFY THAT AS OF THIS DATE THAT
SM	OH 4:	20,5		This ENGINE HAS BEEN INSPECTED IN ACCOR -
				DANCE WITH AN ANNUAL INSPECTION AND WAS
				DETERMINED TO BE IN AN AIRNORTHY CONDITION
				Sal Filippine ASP 2223682 J. A.

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1/20/2010 N32326 ENGINE TACH TIME: 3134.3 HOBBS TIME: 221.0  DATE RECORDING TACH TODAYS TIME TODAYS TIME FLIGHT SERVICE  1/20/2010 N32326 ENGINE TACH TIME: 3134.3 HOBBS TIME: 221.0  PIPER PA-28-140/150 ANNUAL INSPECTION PERFORMED IN ACCORDANCE WITH PIPER MAINTENANCE MANUALS AND INSPECTION FORMS. PERFORMED ENGINE  DATE RECORDING TOTAL DESCRIPTION OF INSPECTIONS, TESTS, INC. 10 TOTAL DESCRIPTION OF INSPECTION OF INSPECTI	
DRAINED & REPLACED 8 QUARTS PHILLIPS XC20W50 OIL. REINFORCED TESTED & 19 TACH TODAYS TIME IN ENTRIES MUST BE ENDORSED WITH NAME, RATII	INC AND CERTIFIE
7400.3 REPLACED ESABLE USE PAGE 1 SPANK PLUG WITH NEW REMADE PLUG.	GES FOR OTHER SPECIFIC ENTRIES.)
Hobbs 22 1. 6 REPLACED HEAT SHRINK TUBING ON CARB TEMP PROBE WATER PIN	RFORMED IN ACCORDANCE WITH
CARD ACCELERATOR NIME LINEAGE INSTALLED NEW ADELL CLAMP ON PIPER MAINTENANCE MANUALS AND INSTALLED NEW ADELL CLAMP ON	PECTION FORMS. CHECKED
	BOLTS
LEAD, REMOVED & REPLACED TERMINAL. RE-INSTALLED ALTERNATOR FIELD	BEEN INSPECTED IN ACCORDANCE
TERMINAL. INSTALLED 3 RUBBER NIPPLES ON FIREWALL SOLENGIABLE HEAT	TERMINED TO BE IN AIR WORTHY
DRILLED 2 CRACKS ON OIL COOLER MOONTING PLATE. SECONDITION AND ALL AD'S COMPLIED WITH.	
SCAT TUBE TO ENGINE MOUNT WITH TY WRAPS. INSTALLED RUBBER NIL CONDITION AND VICE STARTER POWER LEAD. REMOVED & REPLACED VALVE COVER GASKETS.  PAINTED INTERIOR OF VALVE COVERS WITH ZINC CHROMATE PRIMER.  PREMOVED RH MAG. REMOVED AND REPLACED GASKET SL12681. REINSTALLED  SIGNATURE: SIGNATURE: WITH ZINC L. SALVE.	Le AHP 3184935T.A.
PAINTED INTERIOR OF VALVE COVERS WITH ZINC CHROMATIED  REMOVED RH MAG. REMOVED AND REPORT AND AND REMOVED WASHINGTON AND REMOVED WASHINGT	70 ////
MAG AND TIMED TO ENGINE. COMPLIED WITH AD95-26-13, RELIGION IS	
REPLACED OIL COOLER HOSES (124F001-8CR-0500) RECURRING ACTION OF REQUIRED. INSTALLED NEW SECTION OF WING ROOT SEAL ON RH WING ROOT SEAL	SPLUES REMYOF PLACE
INSPECTION PANEL	
I CERTIFY THAT THIS ENJINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNOVAL INSPECTION AND WAS DETERMINED TO BE IN AIR  WORTHY CONDITION AND ALL AD'S COMPLIED WITH.	
WITH AV AND VAL INSPECTION AND WAS DETERMINED TO BE IN AND WORTHY CONDITION AND ALL AD'S COMPLIED WITH.	
C- 0.0 K E : 1.0 1 kg A 1.0 3 18 4435 1.1	-
SIGNATURE: Em 2 Bulle Eric L. Bulke A+P 3184935 I.A	

				·	DATE	PECOPPULS				
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY (SEE BLEEK AND SEE ON OTHER CORPORATIONS)	19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Monmouth Executive Airport Bldg. 4 1717 Highway 34 Farmingdale, NJ 07727	IS SER OF STRIES.)
11/20/1	TIME 72987 9 3049.9		7.31.5.9	Changed oil + felter Cut often felter VOR. Sewed  With Philips 20-50. Ran + Checked for leafes OK  (732) 938-5078  Martboro Aircraft Services, LLC  1717 Highway 34 Bidg. 32  Farmingdale, NJ 07727		3096.7 356.7		7362.7	Reg.# N-32326 Tach Time 3096.75 Total Time 7362.7  Performed Annual Inspection IAW Piper Service Manual, FAA-FAR, 43 APP D. Compression test results: Cyl. 1-71/80 2-75/80 3-75/80 4-70/80. Changed engine oil and filter. Opened filter and inspected for contaminents; none found. Installed CH48110 oil filter. Filled engine sump with 8 quarts of 20/50  Phillips XC engine oil. Checked magneto timing. Cleaned, gaped and rotated all spark plugs. Inspected exhaust system; no defects noted. Washed engine and cowling, lubed all hinges and engine controls.  All AD's complete through 2008-11A	TRIES.)
				Reg.# N-32326 Tach. Time 3049.9 Total Time 309.90 SMOH  Changed engine oil and filter. Opened filter and examined for contaminents; none found. Installed CH48110 oil filter. Filled engine sump with eight quarts of 20/50  Phillips XC engine oil. Installed missing bolt on alternator bracket. Safety adjustment bolt on alternator.  The aircraft, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current instructions in the approved maintenance manual and Regulations of the Federal Aviation Agency and is Pertinent details of the repair are on file at Martboro Aircraft Services, LLC on Vork Order #1968  Certificate # 53362566 AP  Signed Library  William T. Bienes					I certify that on this date 12/09/2008 this engine and propeller have been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Details on file at Marlboro Aircraft Services, LLC on work order #2033.  53362566 AP IA Signed William T. Bienes	

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DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE	RECORDING TACH	TODAYS	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
		reioiii	JERVICE		#9 <u>07</u>	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9/13/06	2983			100 he inspection Completed this date IAW Part	10/25	2987			100 hr inspection Completed the clate TAL TOU Part
				43 appendix D Compression as follows #1 7/80					43 appendix D. Compression as follows # 1 /80 # 2 78
				#2 78 # 371 #476 mag timing OK, Chand					#377 #477. Checked magatiming Chickel Phopo, cil
				spark Shigs. Clarged oil & felter Cut operfeller					not changed at this date, histor chicked muffer &
				VOK. Service Didet 8015 Phillips X/c 20-50					
				I certify that this Aircraft has been inspected in			i		exhiciin Distino,
				accordance with Annual inspection Ria 11.11.11					I certify that this Aircraft has been inspected in
				CHAIN CHAIN	_		ļ		accordance with Annua inspection hokardle Will
				111111111111111111111111111111111111111					and was determined to be in airworthy condition. ANP 9217332
				DATE 9/13/06 STEVEN R. GUSTIN 1A518741326					1 Nu Susim
				TAC 2983 FOTAL TIME 243 5 MON					DATE 10 25 07 STEVEN R. GUSTIN 1A618741326
				INCLUME OXYS STROPP					TAC 2987 TOTAL TIME 247 SMOH
	L	L							

DATE 2004	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	2005	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
14Jun 04	2955.3	4.	7221.3	SMOH 215.3 Completed ANNuel injection	23 Aug OS	2968.6		7234,6	SMOH 228.6 Completed Annual ingrection
	in 0	eccor	donce.	eith Liper Checklist. Compression Testal Hot				and le	ill Ligen Checklist Compression Jested Hot.
	#1 78/	O #Z	7/80 #3	76/80 dy 76/80 Drand Oil, Replaced Felley					79/80 # 9 75/80, draine Oil, Replaced Fellon,
				exten Sceen, Refiled will Rhillips X-C,					Screen, Cleanie, Lotated, adjusted Spack Plugs.
	Drain	o Con	& Clea	used Furel Stronger, Retarged inductor System,		Charle	0 ym	screte	Timing, Drained Carbureton, Refelled ail
Table 1	Retorge	ud (	in Ret	un Ling adjuited mogneto Jening, Cull		Systen	· lir	ER AX	5 15050. Curent Status of AD Congliones
	State	es of	AD Co	replience Maybe found as Conjecter Fin with	1	Maybe	Forerd	as Con	puta fint will those Records & Certify
	These	Recor	do. U	Certify that the engine and Repelle wer		that	this	engin	and frogeller were inspected in according
	inspe	teal	in al	cordance with a Annual Inspection and	- ,	with	a An	rapido	inspection and were determine to be in
	wire	dete	mend	To be in Climathy Condition		aine			line Utilliam Roby AEP 520608469IA.
			-	William R Hay # ASP 52660 8468 IA.				F 20 1 6	the state of the s

DATE 2003	RECORDING TACH TIME	T3.40) TOBAYS TYSTS	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Apr. 1	2977	92	5843	PREP. FOR ANNUAL INSP, - OIL CHANGED -PHILLIPS IS-50. FILTER REPLACED. SPARK PLUGS REMOVED, INSP. CLEANED, RE-INSTALL - CYUNDER LEAK DOWN SHELK AS FOLIOUS A 1-75; #2-74; #3-76; #4-73-(ALL CUL) IGNITION TIMING CONFIRMEN AT ZS BTUC-BOTH MAGS. EDGINE AIR SHITER DEMOVED, INCO. ALL OF THE CONTENTS BOWL
378	the se	17.0	14 191 110	LEAK DOUD CHEEK AS FOLLOWS A 1.75°, #2.74; #3.76°, #4.73- (ALL CONTION TIMING CONFIRMEN AT 25° BTUC-BOTH MAGS. EDGINE ALR
Carlosy	A STATE OF	t land	1316	REMOVED : CLEANED - RE-INSTALLED FOR SEDIMENT BOWL
26,70	W/M	1/11/1	LVV ge	Committee of the horacon of
				HAS BEEN INSPECTED IN ACCORDANCE WITH AMMERICA for 43 250 D
		and the second	2	INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHW
		HROWA	he ia ce	CONDITION TOTAL TIME 8043 TACH TIME 2577
		V77 .	100 HOVE	Dreham Williams
		Jain 1 Ja	900	519329683 IA
	kada -		20041	RICHARD C WILL
			tin	A1 688635510
1				

DATE 2003	RECORDING TACH TIME	TSMOH TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/16	2907	167	7173	NEW CH48110. 7 QTS PhiLLES 15-30 - Oty ACP 531389643
117/04	2948	208	7214	BETWEEN CHANGES - PHILLIPS 15 STO NO OIL CONSUMED BETWEEN CHANGES - Oly A & P 531389643
47				
110/04	2952	212	ואוכתו	PREP, FOR ANNUAL INSPECTION-SPARE PLUGS REMOVED, CHECKED FOR CONDITION & GAP-REINSTALLED W/ RECONDITION GASKETS,
				MINING CHECKED, AIR FILTER REMOVED FOUND SERVICABLE REPULED  NILL LEAD DOWN CHECKED # 175 , #272 , #375 . #471
				ALL CHECKED COLD, MAG TIMING CHECKED AT 250 BTDC. WELL GASCULATOR CHECKED CLEAN, JOHN R. Oby 4EP \$31389643
4-10-04	Engi	2 In		IAW FAR 43 app D & Lyc/ Ager Service Manual
	60	non	roved	for return to senice for annual Juso,
Tack 2	RJ22 5M	0H 2/5	7 72/8	Rochard C William 5-1932968314

DATE 2000	RECORDING TACH TIME	TSOH TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	10.0.2	RECO T/
3/5	2755.0	1 A Cq	100	20/50 PHILLIPS. FILTER CHANGED. FILTER EXAMINED	2-3	284
The last	Napa 3	1,75	, T- ,	NO METAL SEEN. OIL CONSUMPTION LESS THAN 191. IN 10 HOURS. James R. Ody AEP 1537507		
		4/252/	QBarro.	AND STORE OF THE S		
12-13-00	2785.0	45.0	7051	0.1 changed to 20150 Phillips filter changed		
	1 124 4	W1.12	h 1	Compression ck. Timing ck. Engine inspected in	· .	., 5
Just	100	(17). 8	. 6	accord with annual procedures and found		
	S 57 Y	The s		suitable for notion I si See Hal hist -		
34	36. 140	ab . W	Labora -	Arefrance log.		
100	50 A 19 S	D . U	ar ye yer a	Arrivane los PENNE - 20 1932 9683 1A OIL CHANGED PANGED PANGED CHANGED CHASID		
6/25/0	2 28/5,0	15.0	7081	014 CHANGED PANUPS 20/50. 1-1LTER CHANGED CH48/10		
			- 3 4	NO LEAKS AT RUN-UP. Coty 44P 1537569		
				Joe and the state of the state		

RATIONS  NUMBER OF IFIC ENTRIES.)	10 0 2	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
EXAMINED AN 18T.	2-3	2842,84		3008	01/ Change Philips 15-50 - F. Itan CH 48110 - OH
101					Vacuum fung. Rotor-vanes - R.R R+ Mag. re fine 25° BTC
					Service Main whi Brgs - Master Cyl'D"rings - Service Battany
hauged					install CHT & Carlo Tongs - Comp 72/80 70/80 72/80 76/80
ted in	) .	13.	1 59		
ml		·			HAS BEEN INSPECTED IN ACCORDANCE WITH DANGE
W List		· .			- NICESCTION AND WAS DETERMINED TO BE IN AIR WORTHY
1 13					CONDITION, TOTAL TIME 8008 TACH TIME 2842
14					ALERS A. land CWilliam
NGED (448/10) 1-38-9643.					RICHARD C WILLIAMS
1-38-9643.					519329683 IA
				and the same of th	

					D.1 ==		1 1	T	
DATE 1996	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	19 <u>99</u>	RECORDING TACH TIME	TODAYS SHIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
AUG 1	2740.43	0.7	7,006.0	2 TIME SINCE NEW - "O" SINCE OVERHAUL	AUG 20	2740,43	0.0	7,006,0	2 PROVISIONS FOR USE OF .325 IN. PROPELLER BOUTS
C)	in the said	la mari		ENGINE INSTALLED ON PA-28-140 N32326,					REPLACING PROVISIONS FOR . 4375 IN. FLANGE
	The second	1.11	i Paga	WITH THE FOLLOWING NEW ACLESSORIES:					BOLTS. (SEE 337 FORM DATED 8/20/99.
1195	1 0,000 A	E, e, t	UK III	- SLICK MAGNETO'S LER INCL HARNESS ASSY.	M 17:				James R. Otey A&P 531389643
116 70 3/8	MONEY 7		cit.	- 8 CHAMPION REM 40 E SPARK PLUGS.	8-20-99	2740.4	₹	7006.02	MISPECTED INSTALLATION AND FOUND TO BE
				- AC FUEL PUMP, LORD ENGINE RUBBERS, ALL					AIRWORTHY FOR BREAK-IN. Sonald In But
12.323	47 00	a resul		ENGINE COMPARTMENT GOE & DIL hOSES:	8				IA539525456.
AUG 1	2140.4	3	1006.02	MA-4SPA CARD, P/N 10-5009, S/N 75010502	SEP. 11	2745,3	4.87	7010.89	ACCUMULATION OF ENGINE BREAKIN, LOCAL FLTS AT
UNION	NO. 8 3	्रक्ष यह	A.	CARD INSTALLED . TOTAL TIME SINCE OVERHAUL 240.0					75% pur. No oil consumption. Oil & FICTER
AUG10	4 4	das.	L 16874	This ENGINE, IS NOT AIRWORTHY AT THIS TIME BE-					CHANGED PRIOR TO FLT TO PENTICION. Philips
Carry		AL IN	1 -12 -5	CAUSE of INCOMPLETE ASSEMBLY AND NOT RUN-IN					STRAIGHT MINERAL SOWT.
	Carlo V	Waste I	4.140.5	PER LYCOMING PRE-FLIGHT INSTANTIONS AS PART OF					Janus R. Otey A&P 531389643
			THE REAL PROPERTY.	OVERHAUL MANUAL, Johnson R. Ody 49P531389643					

This ENGINE ORIGINALLY CONFIGURED AS 0-320 E20, but con-VERTED AT OVERHAUL TO 0-320 E30 by INSTALLATION OF E3D ACCESSORY DASE, ENGINE DRIVED FUEL DUMP PUSH ROD AND ACCESSORY DRIVE GEAR Which is MANUFACTURED WITH A CAMMING LOBE TO ACTUATE THE AbovE PUSH ROD, FAA FORM 337 IS ATTACHED, REPLACED PROPELLER FLANGE BUSHINGS FROM 7/16 TO 3/8 AT OVERHAUL, THE FOLLOWING NEW CERTIFIED / YELLOW TAGGED PARTS WERE INSTALLED: 4 DERMICHROME CYLINDER ASSEMBLIES. 8 ROD BELTS, PN SL 18027, 4 PISTON PIÙS, P.N. SL 13445, 8 PISTON PIN PLUGS, PN 60828, MAIN BEARINGS 8 RA, SL 68763 AMIO, 8 EA. ROO BEARINGS SL 61662 MIO, 8 ROO DOLT NOTS SL 12186, 1 OIL DUMP IMPELLER KIT SI 18109 A-S John R. Oly AEP 531389643 AUG 1,1996

MANUFACTURER LYCOMING	MODEL C	0-320 E3D
SERIAL	9	TYPE CERTIFICATE
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRA	H 1975 PIPER	PA-28-140 ChEROKEE
N 32326, SERING.	28-25250	
MINIMUM OCTANE FUEL	OIL GRADE SUMMER	WINTER
		FIRING ORDER
SPARK PLUG GAP		
MFG. RECOMMENDED OVERHAUL AT	H	OURS.
		The Standard

ENGINE RECORD - GENERAL INFORMATION

