

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

		1/0/0
	Registration Number	N8535Y
Model	Se	erial
Model	Se	erial
f:		
	Model	
Serial	Se	erial
Serial	Serial	Serial
Serial	Serial	Serial
	- And Andrews	
	Model	Model Se

© 1992 ASA

DATE 19_95	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-14-	95 - 4	67	Troh :	617.00 Has. Right Toch 2605.49 Has.
				Checked and lubed & light contrads,
				Checked and labed all engine
				contrads. Seavice of basker. Seaviced
				bot Tery. Clemed Feel bowls and
				screens, Replaced une regulator
				Filters. Cleaned and repacked
				wheel bearings. Replaced right
				VACUUM pump part * 21/CC sea *
				58040, C/W AD 74-16-08 by insp
				of bulkhead. C/W A077-13-21
1	3			1000 ha insp by replacment of bolts
				and bushings as needed see work
				onder for list of prate, C/W
				AD83-10-01 by insport fuel
				bowls. C/W AD 94-13-10
				by insp of bearing - GonT
© 1991 ASA		L		Dy mip of searing your

19 95	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-1	11-90	- C	ant.	supposed Fittings
				C/WAD82-07-03 pressure decay Tes
				CERTIFY THAT THIS AGEORT HAS BEEN INSPECTED
				IN ACCORDANCE WITH AN ANNUA / INSPECTION,
				AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION FOTAL TIME 2647.00 HAS
				Sex C. Barnetto IA225666632
8-14	-96	Rich	T Tac	4 2640,28 Has. Renoved right vacuum punp Sea * 58040 and instilled pump Sea * 645 73. 8 C. Sameth At \$ 22566663
				VACOUR DUNG Sea \$ 58040 and
	1	3.28	- 3.3	instilled ound Sea \$ 645 73.
		4		8 C. Sametto A+ \$ 22566663
				AND THE PARTY OF T
	100000			15 - 25 - 55 No. 1
		1		

of ies.)

DATE 19_96	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-8-9	6 Tre	h To	us Li	Checked and lubed controls.
				Cleaned fuel bowls and scalers.
			-	painted by Therey box. Seavered
				basker Cleaned and packed
-				regulator Fet Texos, Complied
				4074-16-08, AD77-13-21,
				1079-12-08, 1083-10-01,
				AD 93-02-05 and AD 96-20-07.
				See AD list for de Trik of signotis,
			8N	ACCORDANCE WITH AN ANNUAL INSPECTION. HALL Samuelle
1001 ASA			R	D WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TAL TIME 2654-29 Has-

DATE 119	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 Technician or Repair Facility. (See back pages for other specific entries.)
7-18-	97 Tac	L Z 6	63.87	Replaced Let + Vacuum Pump. Installed Overhauled Rapco Pump P/N 211CC 5/N 10459. Martin R. Dobon A0P23066913
				Pump P/N 211CC 5/N 20459.
				Martin Q. Doboan A0 P23086913
12-19-	97 Tuc	1 2	(10) 19	direct to Taxontad dal Potario
	11 Jac	N Z	5,0.21	
				For Fetry Flight From CHO To W- 49.
				Martin R. Dodson A P 230 869
				and the second s

ons of es.)

DATE 19_ <i>98</i>	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 Technician or Repair Facility. (See back pages for other specific entries.)
1-3-98	Tich !	Time	2669.	A Has. Ainconf inspected this date
				for ferry flight from CHO To
				W-49 and de teammed to be
				Sigh Semutto A+P 22566638
				Ly 6. 6 Semulto A+P 225666638
1-20-98	Toch T	ime	LEFT	2670.31 Right 2658.86
				Checked & Lubed Flight Controls,
				Checked Pulleys & Cables, Checked
			(A)	Electrical System, Serviced Battery.
				Replaced Vacuum Relief Filters.
				Replaced Induction Air Eilters.
				Installed Brackett BA105 Assy's.
				Replaced ELT Buttery And Function
				Tested, Next Replacement Jue
				1-2000. Checked Fuel System -

BATE

)	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 Technician or Repair Facility. (See back pages for other specific entries.)
	- 19				Cleaned Fuel Bowls And Screens
-1					Cleaned And Packed Wheel Bearing
-1			411	4 4 6 6 7	Serviced Tires. Removed LEFT
-1				2.45	Brake Caliper, Cleaned And
-1					Installed New O-Ring. Replaced
П					Linings, Serviced Brake Syste
					Treated Lite Corrosien In Right
				7 1 7 7	Wing With Corrosion X Treatment
					Gear System I/A/W Piper PA30
-					Service Manual. Checked Landing
		-			Gear Retract System, Checked
					Emergency Extenion System.
					Checked Landing Gear Tarque,
					Within Limits E/A/w Manual.
					Replaced Nose And Main Gear
				4 9	Switch Harnesses. Adjusted

DATE 19_98	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 Technician or Repair Facility. (See back pages for other specific entries.)
	Conti	'nus =	2>	Down Lock Switches And Gear
				Safety Switch I/a/w Piper
		0.00		PA30 Maint. Manual. Cycled
				Gear System; All Operations Found
			19-1	To Be Normal. Regaired Right
				Engine #3 EGT Probe, Repaired
				Heater Fuel Value Assy. Adjusted
				Gear Warning Horn Throttle
			35	Switches. Yw AD 74-16-08 AFT
				Bulkhead By Inspection Using
				10x Mag. Glass I/A/w Par 2 of AD
				Next Due 100 Hrs, c/w AD 77-13-21
				Landing Gear By Insp. I/A/W
				Par. Bof AD Bunger's Due 11-99
				Insp. Due 1-99 or 100 Hrs.
			14	yw AD 79-12-08 Fuel Selector
				Value By Insp. + Ops Check >

r of ries.)	19 98	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 Technician or Repair Facility. (See back pages for other specific entries.)
~					Inspection Next Due so Hrs.
					Bowls And Steens Next Due 50 Hrs.
e		-	-		JWAD 94-13-10 Stab. Torque Tube
_					Beating By Inspection of Left
1					Side (Right Side Has Kit Installed) Next Due 100 Hrs. C/W AD 96-20-07
					Janitrol Heater By Pressure Decay
		ARTEX AIRCRAFT SUPP	LIES, INC.	-	Justed Fressure Decay Next
D	A SUEX 107	ARTEX AIRCRAFT SUPPI 14 S. Township Rd. Can (503) 266-3959 800-3 1 - 2 0 - 0			Due Heater Hobbs 257. 4 or 1-2000
	ELL SATTERY TERLOCHIENT DA	Jav.	2000		All AD's Checked To Date See AD Compl:
					List. Aircraft Inspected I/A/w Pipe
					PA30 Insp. Guile. ICERTIFY THAT THIS ATTOTATT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ADMILE INSPECTION.
			- , -	1-20	AND BIAC DEVERMINED TO BE IN APPROPRIATE CONDITION
		7.	ech /	ine Le	+ 2670.31 TOTAL TIME 2670.31 Let 2658.86 Plantin R. Dodan I/A230869

DATE 19_ <u>99</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
4-1-99	Troi	671	in & L	ef 7 2697,55 Right 2686.02
				Replied you reliet fit Teres.
				Replaced induction Filters.
				Serviced by Tlesy Inspected
				and Tectrol Et I. Retracted
				Al 74-16-08 by puspection of
			-	15T bulkherd. C/W AD77-13-21
				Replacement of burgers. Burger
	-			Replacement Next due April
				of 2002. C/WAD 79-12-08 by
				C/W AD 83-10-01 by inspection.
				C/W AD 94-13-10 by 1 uspection
991 ASA				on left sids.

BATE

13 99	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 Technician or Repair Facility. (See back pages for other specific entries.)
4-1-	99	Low	7	Right side has Kit installed.
				c/w 40 93-02-05 by inspection
	-			C/W 4D 96-2007 by pressure
				deen Test and apps check of swith
		-		I centify That This sincert
		-		has been inspected IAW an
				To be signisating for seturen T
				seavice. Sel Bound 54 22×6666
				Jean Color Color Color
5-11-2	2000 5	soh?	Tins L	Fig 2719.25 Has RT Eng 2707.47 Has
				Checked and laber contracts
				cherned fire/scarce. Cleaned and
				packed wheel begings. Retase Tal
				and lubed landing gena, Removed
				ELT FOR REPRIENT WITHTE phone
				C/WAD 74-16-08 by isspection of

ns f s.)

DATE 2000	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 Technician or Repair Facility. (See back pages for other specific entries.)
5-11-	2000	62	JT-	451 bulkhards 6/W 10 77-13-21
				by inspection of landing gene
				and bunger C/W AD 79-12-08
				by oppos check C/WAD83-10-01
-		-		by 105 paction c/w/AD 94-13-10
				by inspection of left sucha Right
				side has Kit installed, C/V AD 93000
_				Lyingpestion I centily that This
				signest was inspected The date
				I tow an emast inspection and
	-			favial to be unauth for return
	-			To service Dyl Santo
				ZAZZX666638
2-10-	2001 1	77	ach 27	130.63 Has. Intalled new ELT
				Latter, Impertaland Testode
				By C. Lan Ho Af P 22 6666-28

8

11.75 11.55000	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
80-24	2001	Lina	RIFT	isspected This date for feary
				Flight From CHO TO LAU and
				found to be statione Thy for said
-				Stight, fly li Barnett Aff 225 Con
	7 2 2 2 2 2	,	_ /	
11-20	-2001	1	TACK	2735.2 Has RT Tach 2723.3 He
				Checked and luked controls. Chen
				fix scalers. Retracted, liked and
				inspected landing gera. Clearly and
				packed wheel beings Replaced V
				instrument sin Filter. Inspection
-				and Tested ELT. Bitter due Feb.
				Removed and seins Tolled Firel pump
				PT # 18100C Sen# 9320 18 Ten Of
				by Fleet Supposet Services Inc. C,
				AU 74-16-08 by inspection of AFT

DATE 19 <u>200/</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-2	8-200	1 Co.	v1	bulkherd. C/WAD 77-17-21 by
				inspection of landing gene and burges.
				C/NAD 79-12-08 by inspection of ful
				selector C/WAD83-10-01 by inspection
				of fuel screens C/WAD 94-13-10
				by inspection of stab Toague Tibe
				berging on left spla Right side
				has Kit installed C/WAD 93-02-05
				by inspection of feel injector lives.
33.				Replaced induction filtre elegents.
				I contift that This sincreft has bee
				inspected IAW se sured in spectio
				and found To be signorthy for
				ReTurn To service.
		3	13.	Ly 6. Samotto 1A225666638
-				

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 Technician or Repair Facility. (See back pages for other specific entries.)
+/15/03	LT. Flatel	\$ 274	161 RT	Tach 2729.56
				checked And Lubed Flight Controls,
				Checked Pulleys And Cables. Checker
				Electrical System. Removed Batter
				Serviced And Reinstalled, Replaced
				Vacuum Regulator Filters. Remove
	-			ELT, Replaced Battery, Inspected
				And Tested IAW FAR 91. 2076
-				No Defects Noted AT This Time
				Next Bottery Replacement Due
				Date March 2005. Jacked
				Aircraft, Cleaned And Packed
				wheel Bearings, Serviced Tires
				checked Brakes And Brake
				System, Serviced Resevoir.
			_	Lubricated And Jerviced Landing
				Gear System I AW Piper PA30

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 Technician or Repair Facility. (See back pages for other specific entries.)
(cont.			Maintenake Manual Performed
				Retraction Test, Performed
				Emergency Extenion, No Defects
		10.1		Noted. Checked Fuel System
				Cleaned Bowls, And Ereens
				Reinstalled And Leak Checked
			-12	cleaned And Lubed Landing,
	-		J =- 7	Gear Retract Tubes Labricated
	-			with Sylicone, Removed
				Det. Hinges In Nose Coulings
				And Replaced As Needed,
				Replaced Rod End On Nose
				Thimmy Dampenet.
				GWAD74-16-08-By Inspection
				ZAW Par 2 at AD. Next Due
			1 - 1-	100 Hrs. c/w AD 17-13-21 By
	1 1000		1	Installing New Bunger Cords
1991 ASA				

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 Technician or Repair Facility. (See back pages for other specific entries.)
	cont.			Both Sides, IAW Par B of
				AD Next Due 500 Hrs of 3 years
				Ingp. Due 100 HTS. c/w AD 79-12-08
				Fuel Selector Done I AW Piper
				SL#851 Next Duc 50 Hrs.
			THE STATE OF THE S	gw AD 83-10-01 Fuel Bow /s
				Insp. No Centamination Noted
				Nest Dee 50 Hrs.
				yw AD94-13-10 State. Torque Tube
				Yw By Insp. of Left 5. le
				R/H Side Has Piper Kit 160-835
				Installed Due each 100 Hrs.
				dw AD 96-20-01 Janitral
				Hoster. du By Pressare Decay
				Test No Defects Noted - Heater
				Hobbs Reading 157.4 Insp. Next Due 24 Monthsor 100 Herter Gps H
				Die 24 Mint - OF NOW Heater Cost

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 Technician or Repair Facility. (See back pages for other specific entries.)
C	entinue	l.		All AD's checked And quito
				Date See AD Compliance Record
-				1:rcraft Inspected I AW
				Piper PA30 Inspection Guide
	-			All Work Done I/A/WP-per PA30
				Marintenance Manual
				I Certify That This Aircraft Has
				Been Inspected Fu Accordance With
		- 42		AN Annual Inspection And was
				Determined To Be In Airworthy
				Condition,
				Date 4/15/03 Martin Doben IA 2066913

Description of Inspections, Tests, Repairs and Alterations TOTAL RECORDING TODAYS rations TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of ber of TIME SERVICE Technician or Repair Facility. (See back pages for other specific entries.) entries.) 2748.70 2748.70 Complied With Annual Inspection IAW Pigg- PA30 Mm Inggestion Guide, checked corra And Lubed Flight Controls. Checked Rulley's + Cables. checked Exectrical System Serviced Battery. CW FAR 91.200(d) By Inspection And Ops Checkof 130 The ELT, NON. Next Battery Reglacement Pue March 2005. Chemed & Packed wheel Bearings, Serviced Tirest Brakes, Andricated Landing Gear System, Performed th Retraction Checks. Performed Emergency Extenion, Reglaced Vacuum Filters. Replaced Vacuum m Regulator Filters. Replaced Induction Filters. AN AD'S Checkedo ON Thru Current Rev. All Work Done IAW 56913 P. per PA30 N.M. I Certify That This Mircraft Has Been Inspected IN Accordance With the Annual Inspection And Was Determined To Be In Airwarthy Cond. yi'm Martin Dodon IA230669136 © 1991 ASA

DATE RECORDING **TODAYS Description of Inspections, Tests, Repairs and Alterations** TOTAL TIME IN TACH FLIGHT Entries must be endorsed with Name, Rating and Certificate Number of 19 TIME SERVICE Technician or Repair Facility. (See back pages for other specific entries.) 7-17-05 TT. 2755,29 Complied With Annua Inspection I Au Piper PA30 M.M. Inspection Guide. Checked Aircraft Electrical System, Serviced Buttery. Checked Fuel System Cleaned Bowls And Screens Reinstalled Legk Checked And Suffer ied. Replaced Vacuum Filters. Claud And Packed Wheel Bearings, Lubricited harding Gent S, stem. checked And Lubed Flight Controls. All Ad's checked And ou To Dure See AD Compliance List. Clemed And Rinted Buttery Box As Needed Derviced Nose Strut. Replaced Ref. Ingo. Punel Hardware As Need. 411 Work Denz IAW Piper PA30 M.M. I Centify that this Aircraft Was Inspected In Accordance With A Annual Inspection And Was Determined to Be In Airworthy Condition Martin Joseph I A 230869136

easo mil becked f eplaced z when the Mils	thecheller all	Syste ed En Syste ction exting Hydi	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) With Annual Enspection IAW Piper Nouide. Checked And Lubed Flight ectrical System, Serviced Battery. M Cleaned Bowlst Screens. ALT Filters. Serviced Tires Cleaned to S. Checked Brakes And Serviced Fluid. Lubricated Landing Genr System
easo mil becked f eplaced z when the Mils	thecheller all	Syste ed En Syste ction exting Hydi	ouide. checked And Lubed Flight ectrical System, Serviced Battery. In Cleaned Bowlst Screens. ALT Filters. Serviced Tires Cleared to s. Checked Brakes And Serviced Fluid. Lubricated Landing Gent System
Lecked J Lecked J Leglaced J Leed Wh The M: 15	theci thel theli the theli the theli theli theli theli theli theli theli theli theli theli the the theli the the the the the the the the the the	Syste Syste etien ening Hydi	ectrical System, Serviced Battery. In Cleaned Bowls & Screens. ALT Filters. Serviced Tires Cleared & S. Checked Brakes And Serviced Fluid. Lubricated Landing Genr System
eplaced I	thdu æ/13 606	ewing Hydi	ALT Tilters. Serviced Tires Cleared to s. Checked Brakes And Serviced Fluid. Lubricated Landing Genr System
Th M: 13	5606	Hydi.	Fluid. Lubricated Landing Gent Syste.
2 1 7 2 Fra . C		1 1/4 -1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Date Se	e A	D Con	pliance List For Details. Reglaced
A 30 M.N	1,		F: Hers. All Work Done IAW Piper
	Acco	ertify	That This Aircraft Was Inspected In E With A Annual Inspection And Was
	Deto	-mined Mar	tri Dodson I A 230869136
	acum	A 30 M.M. I C	A 30 M.M. I Certify Accordance Determined

DATE 19	TACH TIME TODAYS FLIGHT TIME TODAYS FLIGHT TIME IN SERVICE TOTAL TIME IN SERVICE TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alte Entries must be endorsed with Name, Rating and Certificate Num Technician or Repair Facility. (See back pages for other specific									
	MER	IDIAN	AIR GRO	DUP N#:	8535Y					
				Model:	PA30					
	335 Ind	ustrial Driv	e	S/N:	30-1696					
	Louisa	/A 23093		Toch:	2773.60					
	540-967	7-5339		WO:	W09-0299					
				Date:	09/01/10					
	lubricate defects r Serviced Cleaned right har WO# 17t Triad Avi mounts t manufac Repaired manifold	next battery replacement due NOV 2011. Installed new aircraft battery, PN: G-35. Checked aircraft electrical system. Checked fuel system, cleaned bowls and screens, reinstalled, leak checked and safetied. Cleaned and packed wheel bearings. Serviced tires. Jacked aircraft, lubricated landing gear system. Performed retraction test and emergency extension; no defects noted. Checked brake system. Replaced left hand and right hand brake caliper hoses. Serviced and bled brakes using MIL5606 hydraulic fluid. Repaired wiring to stall warning vane. Cleaned flap tracks and lubricated as needed. Removed both engines for overhaul. Reinstalled right hand engine IO-320-B1A, SN: L-3652-SSA after overhaul done by Triad Aviation under WO# 17887. Reinstalled left hand engine, IO-320-B1A, SN: L-3649-SSA after overhaul done by Triad Aviation under WO# 17886. See engine logs for details. Engines installed using new shock mounts and bolts. All engine fluid carrying flex hoses replaced with new hose kits, PN: PA30/39-1 manufactured by Precision Hose Technology. All hoses and wiring secured using new clamps. Repaired right hand CHT probe, ops checked good. Installed new generator belts. Replaced manifold pressure gauge with overhauled gauge, PN: 31899-12, SN: AF-44-1669; overhaul done by Capital Aviation under WO# 33618. Complied with AD 83-10-01, Fuel system water								

19	RECORDING TACH TIME	TODAYS TOTAL FLIGHT TIME IN SERVICE	Entries must be endorsed	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)						
	ME	ERIDIAN AIR G	GROUP N#: Model:	8535Y PA30						
-	335	Industrial Drive	S/N:	S/N: 30-1696 Tach: 2773.60						
-	Louis	sa VA 23093	Tach:							
	540-	967-5339	WO:	W09-0299						
			Date:	09/01/10	P. A. C.					
	with AD 7 each with Comp	t due omplied								
	deter	nd was								
		Martin Dodson Martin Dodson								
	A&P/	IA 230869136			And Array to the A					

19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries				
			PAT Rem Four MHZ unit ram ENI	Aviation FAA REPAIR STA. #RSUR804H VARS-115 Toved the Narco NAV121 S/N 10206 and bench checked. Indid the MHZ drive gear broken. Removed and replaced the Z drive gear and then re-assembled. The Narco NAV121 meets MPS. Re-installed in the aircraft and the #2 NAV p checked good.				



335 Industrial Drive Louisa VA 23093 540-967-5339 N#:

8535Y

Model:

PA30

S/N:

30-1696

Hobbs:

WO:

W11-0763

Date:

01/15/11

Removed nose strut assembly. Disassembled and cleaned. Replaced o-rings and seals. Reassembled and serviced with MIL5606 hydraulic fluid and shop air. Removed fuel selector cover plate. Cleaned and lubed selector controls, reinstalled plate, ops checked good. Repaired left engine "P" lead ground.

Martin Dodson

Martin Dodson A&P 230869136



335 Industrial Drive Louisa VA 23093 540-967-5339 N#:

8535Y

Model:

PA30

S/N:

30-1696

Tach:

2786.8

WO:

W11-0781

Date:

02/04/11

Removed existing EGT, PN: 209-1B, SN: 154044 and installed customer supplied overhauled EGT gauge, PN; 209B-1A, SN: 128865.

Neil A. Milofsky, Jr. A&P 3098949

erations nber of entries.)	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 Technician or Repair Facility. (See back pages for other specific entries.)			
		Charlot	AVIA		Registration: N8535Y Model: PA30B Serial Number: 30-1696 Tach. Time: 2799.6 L 2787.1 R Work Order: S12-11-00-0970 Date: 08-24-2011			
		Leak and P/N 454- 454-333 AMM Ch	ak and operation check go N 454-333 S/N F689 and r 4-333E S/N 85. Reinstalle MM Ch 2J2. e aircraft – Airframe – Engine – Prope deral Aviation Regulations and was a	ctor valves, units overhauled by Webco Aircraft under W/O o service. Reinstalled Lt. and Rt. Fuel selector valves in aircraft. ood. I/A/W PA30B AMM Ch 2J22. Removed Rt wing aux tank replaced with owner supplied new tank from Webco aircraft P/N ed new tank, leak and operational check good. I/A/W PA30B eller – or Appliance identified above was repaired and inspected in accordance with current				
		Daniel Li		eller – or Appliance identified above was repaired and inspected in accordance with current approved for return to service. Pertinent details of this repair are on file at this agency under the work order identified above.				
		Authorized) !	AP 3318983			

DAT MERIDIAN AIR GROUP

Culpeper Regional Airport 12539 Beverly Ford Road Brandy Station, VA 22714 540-825-9711

Registration #:

N8535Y

Model: PA30

S/N: 30-1696 Tach: 281801

W/O#: W13-1191 05/23/2013 Date:

teration umber of ic entries.

Complied with an Annual Inspection in accordance with 14 CFR Part 43 Appendix D using Piper PA30 MM inspection checklist as a guide. Complied with 14 CFR Part 91.207(d) by inspection of ELT; no defects noted; next battery replacement due MAR 2014. Complied with AD 77-13-21 (Eff. date 12/16/1977) to prevent landing gear collapse - replaced bungee cords in accordance with AD par. (b); next replacement due 500 hours (TT 3318.00) or 3 years (05/2016) whichever occurs first. Complied with AD 79-12-08 (Eff. date 06/19/1979) fuel selector valve - complied with per Piper S.L. 851 Part A, Part B, 2a & 2b; no defects noted; next inspection due 2868 TT. Complied with AD 2004-21-05 (Eff. date 11/19/2004) heater pressure decay test - complied with pressure decay test in accordance with (f) (1) of AD; no defects noted; next inspection due MAY 2015 or 100 heater hours whichever occurs first. Complied with AD 2004-25-16 R1 (Eff. date 06/20/2005) to prevent failure of fuel regulator - complied with per Kelly Aerospace SB A-107A; no defects noted; next due TT 2918.01 or MAY 2014 whichever occurs first. Complied with AD 2011-26-04 (Eff. date 01/25/2012) to prevent failure of the fuel injector lines - complied with by inspection in accordance with Lycoming MSB 342F; no defects noted, next inspection due TT 2918.01 or whenever work is done on injector lines whichever occurs first. Checked and lubed flight controls. Cleaned and packed wheel bearings. Replaced right main tire with new Goodyear Flight Special 6,00x6 6 ply tire. Removed right brake caliper, disassembled, cleaned and reinstalled with new o-rings. Serviced and bled brake system using MIL 5606 hydraulic fluid. Replaced vacuum filter. Replaced vacuum regulator filter. Replaced induction air filters. Installed new lower wing root seal on right hand wing root P/N WR2. Replaced cabin door inflatable seal coil hoses and bulb assembly P/N 1894. Replaced aircraft battery with new Gill G-35 battery, S/N G02758579. Lubricated landing gear system. Performed retraction tests and emergency extension. Cleaned fuel bowls and screens, reinstalled and leak checked. All work done in accordance with PA30 MM.

MERIDIAN AIR GROUP

Culpeper Regional Airport 12539 Beverly Ford Road Brandy Station, VA 22714 540-825-9711

Registration #:

Model: PA30

N8535Y

5/N: 30-1696 Tach: 2818.01 W/O#: W13-1191

Date: 05/23/2013

I certify that this AIRCRAFT has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Marti Dodson Martin Dodson

A&P/IA 3664335

out of sequence ->

teration umber of	DATE	RI			5					
ic entries.		TI MERIDIAN AIR GROUP	Registration #:	N8535Y						
	-	III WENDIAN AIN GROOF	Model:	PA30						
		Culpeper Regional Airport	S/N:	30-1696	-					
		12539 Beverly Ford Road	Tach:	2802.52 TT: 2802.52						
		Brandy Station, VA 22714	W/O#:	W11-0914						
		540-825-9711	Date:	02/06/2012						
		screens, reinstalled, leak checked and safe gear system. Complied with retraction tes repairs done by Century Instrument under Century Instrument under WO# K141313. nitrogen air. Lubricated and freed alternarods, primed and painted. Complied with no defects noted, next inspection due (50 Piper S.L. 851; no defects noted; next inspection.	cked aircraft electrical system, serviced battery. Chetied. Cleaned and packed wheel bearings. Service sts and emergency extension. Removed flap indicar WO# 08670. Removed EGT gauge for repairs, related in the serviced steep in the serviced steep in the serviced steep in the serviced in the serviced in the serviced serviced in the s	ed tires and brakes. Lubricated landing ator for repairs. Reinstalled following installed following repairs done by with MIL5606 hydraulic fluid and steering rod boots. Cleaned steering a accordance with Part (1) and (2) of AD; fuel selector valve in accordance with coordance with PA30 MM.						
		out of sequence								



Culpeper Regional Airport 12539 Beverly Ford Road Brandy Station, VA 22714 540-825-9711

Registration #:

N8535Y

Model:

Piper PA30

d Alteration ate Number of

pecific entries

5/N: LH Tach: 30-1696 2822.6

W/O#:

W13-1311

Date:

09/11/2013

Trouble shot starting system and found right hand starter solenoid defective. Installed new solenoid on right hand side using nhew Piper kit P/N: 767-396 in accordance with DWG No. 88371. Ops checked satisfactory.

William Rogers A&P 3458693

william Rogor

mber of entries.)	MERIDIAN AIR GROUP	of
	Culpeper Regional Airport 12539 Beverly Ford Road Brandy Station, VA 22714 540-825-9711 Registration: N8535Y Model: Piper PA30 5/N: 30-1696 ACTT: 2831.6 W/O#: W14-1092 Date: 07-15-2015	es.)
	 Complied with Annual Inspection using Piper PA30 MM checklist as a guide meeting the requirements of 14 CFR Part 43, Appendix D. Complied with ELT inspection in accordance with FAR 91.207(d). Installed new battery pack (PN: BS2166); next battery due date JUN 2016. Cleaned wire connections to stall warning; ops checked good. Replaced left hand main tire (PN: 606C6181, SN: 31827738) and tube (PN: 097-500-0). Cleaned and packed wheel bearings. Installed helicoils and new screws in right wheel cover. Disconnected lines and removed all sump valves. Installed new valves (PN: 492-091) with tite-seal on threads. Tightened and reinstalled lines; secured clamps. Complied with AD 77-13-21 — to prevent collapse of landing gear by inspection of bungee cords in accordance with AD par. (b). Next inspection due UUL 2016. Complied with AD 79-12-08 — various modifications in accordance with Piper SB No. 851; no defects noted. Next inspection due 50-hours or TT 2881.58. Complied with AD 2011-26-04 — to prevent failure of fuel injection lines by inspection of fuel injection lines (LH and RH engines) in accordance with Lycoming MSB No. 342F. Next inspection due 100-hours, TT 2931.58 or whenever maintenance is done on injector lines. Complied with AD 83-10-01 — to prevent water contamination by inspection and ops check of fuel bowls and drains; no defects noted. Next due SO-hours, TT 2881.58. Complied with AD 94-13-10 — stab torque tube bearing by inspection in accordance with AD par (a) and Piper SB 411A; right side only per par (c). Cleaned corrosion on firewall around left hand steering rod boot and applied zinc chromate. 	

D	→ Cleaned and lubed all flap tracks. → Install new nose wheel well canvas.	Alteration Number of
1	 Install new nose wheel well carrows. Trouble shot landing gear system. Replaced squat switch on left main gear. Removed gear transmission/motor for repairs. Reinstalled transmission/motor following repair done by Webco Aircraft. Lubricated landing gear system. Performed retraction tests and emergency extension; no defects noted. 	cific entries
	→ Checked and lubed flight controls.	
	Replaced vacuum filter. Replaced vacuum regulator filter. Replaced induction air filters.	
	Cleaned fuel bowls and screens, reinstalled and leak checked. All work done in accordance with PA30 MM.	
	7 All Work dutie in accordance with PASO Mini.	
	I certify that this AIRCRAFT has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.	
	N. t. and	
	Signature: Martin Codson A&P/IA 3664335	
	INDICATI DOUGON	
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© 1991 AS	A	

ions Alterations | of Number of MERIDIAN AIR GROUP N8535Y Registration: ies.) cific entries. Model: Piper PA30 Culpeper Regional Airport S/N: 30-1696 12539 Beverly Ford Rood ACTT: 2841.2 W16-2878 Brandy Station, VA 22714 W/O#: 540-825-9711 Date: 11-10-2016 Page 1 of 2 → Complied with Annual Inspection using Piper PA30 MM checklist as a guide meeting the requirements of 14 CFR Part 43, Appendix D. → Complied with ELT inspection in accordance with FAR 91.207(d). Installed new battery pack (PN: BP1010); next battery due date DEC 2018. → Complied with AD 77-13-21 to prevent collapse of landing gear in accordance with AD par. (b) three year shock rings replacement. Shock ring (PN: 8097) replacement was done in accordance with AD instructions and AMM Sec. 7-24; ops check good. Next inspection due NOV 2017. → Complied with AD 79-12-08 - various modifications in accordance with Piper SB No. 851; no defects noted. Next inspection due 50hours or TT 2891.2. > Complied with AD 2015-19-07 - to prevent failure of fuel injection lines by inspection of fuel injection lines (LH and RH engines) in accordance with Lycoming MSB No. 342G. Next inspection due TT 2941.2. → Complied with AD 83-10-01 – to prevent water contamination by inspection per AD compliance (A), (1), (2), a, b, & c; no defects noted. Next due 50-hours, TT 2891.2. Complied with AD 94-13-10 - stab torque tube bearing by inspection of LH side in accordance with AD par (a) (2) (c); no defects noted. RH side PCW Piper Hi-shear rivet kit installed; AD does not apply. Next inspection due TT 2941.2 > Complied with AD 2015-24-05 - to prevent loss of engine power due to fuel starvation in accordance with AD compliance (g) and (h); no further action required... > Complied with AD 2004-25-16 R1 - fuel regulator shut off valve inspection in accordance with AD instructions by visually inspecting valve; no leakage noted. → Compiled with AD 2004-21-05 to prevent combustion and fuel leakage in accordance with AD instructions. Completed pressure decay test in accordance with 29E25-1; no leakage noted. Operational test of pressure switch failed. Installed new CD22550 switch in accordance with CD assembly instructions; ops check good. → Checked aircraft electrical system: serviced battery. Checked fuel system. Cleaned fuel bowls and screens, reinstalled, leak checked and safetied.

MERIDIAN AIR GROUP	Regist	tration: N8535Y	Model: Piper PA30 Date: 11-10-2016	SN: 30-1696 Page 2 of 2	Number of cific entries
Checked and lubed flight controls.					
Replaced vacuum filter. Replaced vacuum re	gulator filter. Replaced induction	air filters.			
Cleaned and packed wheel bearings. Service					
Installed new LH vacuum pump (PN: RAP2150 good.		h Rapco instruction	ns and AMM Sec. 10-17	ops checked	
 Lubricated alternate air control cables; ops cl 	eck good.				
 Lubricated landing gear system. Complied with 	th retraction tests and emergency	extension; no def	ects noted.		
Installed new static wick (PN: SW10-96) on RI	stab and RH flap.				
 Replaced safety lock clips in left and right aile 	ron bell crank forward turnbuckle	es as required.			
Fabricated and installed new cabin door lock	olacard.				
Replaced gear relay terminal boot.					
All work done in accordance with PA30 MM.					
Martin Dodson					

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mber of	MERIDIAN AIR GROUP	Registration:	N8535Y	
entries.)		Model:	Piper PA30	entries.)
	Culpeper Regional Airport	S/N:	30-1696	
	12539 Beverly Ford Road	Tach:	2844.83	
-	Brandy Station, VA 22714	W/O#:	W18-3216	
	540-825-9711	Date:	05-23-18	
	+> Performed general condition check. Sumped fuel dra	ins. Checked electrical system		
	 → Charged aircraft battery. → Serviced tires. 			
	→ Serviced and bled brake system using MIL5606 hydra	ulic fluid in accordance with Pip	er PA30 MM; ops checked good.	
	→ Performed engine ground run/system ops checks. En	gine runs found to be satisfacte	ory.	
	> This aircraft has been determined to be safe for one t	ime flight from KCHO to KCJR.		
	11+01			
	Signature: 7 Color 100 A&P 36643	335		
	Martin Dodson			
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MERIDIAN AIR GROUP

Culpeper Regional Airport 12539 Beverly Ford Road Brandy Station, VA 22714 540-825-9711

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Reaistration: N8535Y

Model: Piper PA30 S/N: 30-1696 ACTT: 2845.51

W/O#: W18-3232 Date: 08-01-2018

Page 2 of 2

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ries.)

- Complied with AD 2017-16-11 (Eff. date 08/15/2017) to prevent connecting rod failure does not apply; no work performed on L/H or R/H engine on or after November 18, 2015. No further action required.
- → Checked aircraft electrical system; serviced battery.
- Checked fuel system. Cleaned fuel bowls and screens, reinstalled with new gaskets in accordance with AMM Section 9 and bled fuel system; leak check good.
- + Checked and lubed flight controls.
- → Cleaned and lubed flap tracks in accordance with AMM Section 2.
- → Replaced vacuum filter. Replaced vacuum regulator filter.
- → Replaced Brackett induction air filters P/N: BA-10.
- Cleaned and packed wheel bearings.
- → Installed new nose tire (P/N: 606C61B1, S/N: 52535792) and tube (P/N: 097-500-0) in accordance with Cleveland Service guide and serviced in accordance with AMM.
- → Lubricated alternate air control cables; ops check good.
- → Lubricated landing gear system. Complied with retraction tests and emergency extension; no defects noted.
- → Replaced seals in both left and right master cylinders and bled in accordance with Section 7; ops check good.
- Removed R/H EGT, cleaned contacts in left and right select switch; ops check good.
- → Adjusted R/H engine outboard exhaust hanger on pipe to prevent chafing.
- > Reseated lamp on horizon post light; ops check good.
- → Cleaned area on L/H and R/H cowl nose bowl where debonding, applied epoxy to hinges and clamped into place. Applied layer of fiberglass over hinges in area of debonding.
- > Fabricated small patch from 32 thou, sheet metal and riveted into place under crack on R/H top cowl. Painted rivets to match.
- Adjusted stall warning horn screw; ops check good.
- → All work done in accordance with PA30 MM.

I certify that this AIRCRAFT has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.



Culpeper Regional Airport 12539 Beverly Ford Road Brandy Station, VA 22714 540-825-9711

Registration: N8535Y

Model: PA30

S/N: 30-1696 Tach: 2,845.51

W/O#: W18-3324

Date: 11/12/2018

Alteration e Number of ecific entries

Removed left hand stabilator tip. Installed new tip assembly P/N: W21556-000.

Signature: Martin Dodson A&P 3664335

Martin Dodson

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION SPECIAL AIRWORTHINESS CERTIFICATE CATEGORY/DESIGNATION Special Flight Permit **PURPOSE** Flying to base for repair NAME MANU-N/A **FACTURER** ADDRESS N/A FROM **KCHO FLIGHT** TO KLUA N 8535Y MODEL PA- 30 SERIAL NO. 30-1696 BUILDER PIPER DATE OF ISSUANCE 05/05/2021 Unless sooner surrendered, suspended, revoked, or the termination date of 05/15/2021, this airworthiness certificate is

Expires

05/15/2021

Select to enable digital signature

Unless sooner surrendered, suspended, revoked, or the termination date of <u>05/15/2021</u>, this airworthiness certificate is effective under the conditions prescribed in 14 CFR, Part 21, Section 21.181 or 21.217.

SIGNATURE OF FAA REPRESENTATIVE DESIGNATION OR OFFICE NO.

EA21 Richmond FSDO

This aimorthiness certificate is issued under the authority of Title 49 United States Code 44704 and Title 14 Code of Federal Regulations. Any alteration, misuse or reproduction for a fraudulent purpose of this certificate may be punishable by certificate revocation, fine, and / or imprisonment. THIS PORTION OF THE CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE REGULATIONS.

-- Conditions and Limitations --

This authorization must be displayed in the aircraft in accordance with FAR 91.203(b)

- 1. This aircraft does not meet the airworthiness standards of Annex 8 to the Convention on International Civil Aviation. Operations in airspace outside of the United States will require the permission of the applicable foreign authority. That permission must be carried aboard the aircraft together with this U.S. airworthiness certificate and, upon request, be made available to an FAA inspector or the applicable foreign authority in the country of operation. Operations may be further restricted by the applicable foreign authority. This may include not allowing use of an airport, requiring specific routing, and restricting flight over specific areas. The operator must comply with any additional limitation prescribed by the applicable foreign authority when operating in its airspace.
- 2. This authorization expires upon arrival at destination or expiration noted above, whichever occurs first.
- 3. These Operating Limitations are a part of the Special Flight Permit issued to the aircraft described above. Flight crew members must be properly certificated and rated in accordance with FAR 61.
- 4. The flight described above shall be made by the most direct and expeditious route consistent with the aircraft operating limitations and weather.
- 5. Occupancy of the aircraft is limited to the pilot, essential flight crew and personal baggage.
- 6. Flight over congested areas is prohibited, and takeoffs and landings shall be so conducted as to avoid congested areas in the vicinity of any of the airports used in connection with this authorization.
- 7. An inspection to determine if the aircraft is safe for the intended flight and an entry in the permanent aircraft records of the results of this inspection must be made by an appropriately certified mechanic or repair station before any flight in connection with this authorization is valid. A copy of the maintenance record must be submitted to the issuing FSDO.
- 8. Operation of this aircraft is subject to the approval of the registered owner. The aircraft must display U.S. registration identification marks and have a registration certificate issued to its current owner on board. This permit is valid for one flight only (Direct) with necessary fuel stops.
- 9. Any Airworthiness Directive pertinent to this make and model of aircraft requiring compliance before further flight must be complied with before ferry flight is initiated.
- 10. This airworthiness certificate authorizes the flight specified only for the purpose shown.

- END -



05/04/2021

N8535Y

I have inspected the above "N" number aircraft and determined it is safe for intended flight from KCHO direct KLUA day VFR. I have also reviewed the AD notes for the aircraft and found none outstanding that would affect safe flight.

DAIR M KERNI

Dale M. Kraus 229048334 A&P

istration: Model: S/N:	N8535Y PA30 30-1696	Alterations e Number of ecific entries.	 RECORDING TACH TIME	TODAYS FLIGHT	TOTAL Description of Inspections, Tests, Repairs and Alterations 106/23/2021 N8535Y TT: 2847.91 te Number of perific entries.)
Tach: W/O#: Date:	2,845.51 W18-3324 11/12/2018				Clean, inspect and grease all wheel bearings. Inspect and lube all pulleys and cables. Merry throttles. Remove and replace heater SCATs in nose. Remove and replace rear fresh air SCAT. Remove and replace flap assist springs. Remove and replace Gear assist springs and hardware. Install new gear bungees per AD77-13-21 part "B". Tighten loose hardware LH strut clamp. Complete landing gear retraction and extension test including emergency extension. Replace Corroded and missing rivets LH and RH exhaust guard aft of engine. Install new ELT battery and test per 91.207 (d). Battery due Remove and replace all brake linings. Remove Janitrol heater and perform heater decay test and re-install per AD04-21-05. Comply with AD83-10-01 by inspection of fuel strainers and screens. Comply with AD 94-13-10 by inspection of rivets on torque tube bearing. Comply with AD 79-12-08 per SL851.
					I certify this aircraft has been inspected in accordance with an annual inspection and determined airworthy. Dale M Kraus 229048334 IA

DATE RECORDING TACH TIME	TODAYS TOTAL FLIGHT TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries	
1991 ASA	C/V cor ret 10- ins bu 1 lns	6/12/2022 TTAF: 2882.48 N8535Y mplied with an Annual Inspection IAW FAR 43 App D. N 91.207 Batts due: 072023. Checked and lubed ntrols, pulleys, and landing gear. Performed gear raction and emergency extension. Complied with AD8301 fuel strainer inspect. Complied with AD94-13-10 rect torque tube rivets. Complied with AD74-16-08 aft likhead inspect. certify this airframe has been inspected IAW an Annual spection and has been found to be in an airworthy ndition. Ichael F Carethers A&P IA 3192715	THE R. P. LEWIS CO., LANSING, S. LEWIS CO., L

Airworthiness Directive Compliance Report

Date of Report: 04/22/2021 Tail Number: N8535Y

Prepared For:

Robert Blodinger 403 Park Street Charlottesville VA 22901

Manufacturer/ Model: Piper PA-30

Single / Left Engine: Lycoming IO-320-B1A Right Engine: Lycoming IO-320-B1A

Single / Left Propeller: Hartzell HC-F2YL-2 Right Propeller: Hartzell HC-F2YL-2

Notes:

Prepared By:

Dale Kraus Aircraft Maintenance Solutions 1098 Airport Rd Luray , Va 22835 540-820-2535

Preparer's Signature

Date

Make Model

04/22/2021

Piper PA-30

Airframe Hours: L Tach:2847.91

Misc:

Left Engine: Lycoming IO-320-B1A

Left Propeller: Hartzell HC-F2YL-2

Right Engine: Lycoming IO-320-B1A

Right Propeller: Hartzell HC-F2YL-2

Tail# N8535Y

Serial # 30-1696

Airworthiness Directive Compliance Report

S/N: L3649-55A

Hours:

S/N: 3521 S/N: 13652-55A

Hours: 74.31 SMOH

Hours: 74.31 SMOH

S/N: 3519 Hours:

AD# Date/Hours C	Category	Subject Next Due	Name	Amend # Signature	Eff Date Cert#	Rec	Remarks
	Piper PA-30						
64-09-05	Airframe	Induction System Alterna	ate Air Doors	721	04/29/64	Yes*	NA by Serial Number
	7	manus ayatan ratan	Dale Kraus		229048334		
64-16-06	Airframe	Nose Gear Retraction To		767	08/20/64		NA by Serial Number
			Dale Kraus		229048334		
64-21-05	Airframe	Hartzell Propeller Govern	nors	809	09/16/64		NA by Model Number
			Dale Kraus		229048334		
64-28-03	Airframe	Stabilator Torque Tube		39-15	12/24/64		NA by Serial Number
			Dale Kraus		229048334		
65-11-04	Airframe	Stabilator Control System	n	39-66	05/11/65		NA by Model Number
			Dale Kraus		229048334		
66-18-04	Airframe	Baggage Door Latch		39-266	08/10/66		NA by Serial Number
			Dale Kraus		229048334		
66-28-06	Airframe	Stabilator System	-1.4	39-311	11/25/66		NA by Serial Number
7.40.05	*1.5		Dale Kraus	20.107	229048334		NA L. O. ZIN
67-19-05	Airframe	Oxygen Cylinder Mounts	Dala Kasasa	39-427	06/07/67		NA by Serial Number
20.24.04	Airfrance	VMC Minimum Control S	Dale Kraus	20 2004	229048334		PCW
69-24-04	Airframe	VMC MINIMUM CONTROLS	Dale Kraus	39-2991	08/05/77 229048334		FCW
70-15-17	Airframe	Operating Limitation Place		39-1044	08/04/70		NA by Serial Number
0-10-17	Alliane	Operating Elimitation Flat	Dale Kraus	33-1044	229048334		144 by Conditional
70-22-05	Airframe	Electrical System Modific		39-1344	11/30/71		NA by Serial Number
0 22 00	rumamo	Liounda Oystom mount	Dale Kraus	00 1011	229048334		Tit by conditional
1-12-05	Airframe	Electric Trim Switch	Date Hade	39-1226	06/16/71		NA by Serial Number
	, 111, 111, 11	and the state of t	Dale Kraus		229048334		,
74-13-03	Airframe	Stabilator Attach Bolts		39-2588	04/30/76	Yes*	PCW
			Dale Kraus		229048334		
4-16-08	Airframe	Aft Bulkhead Assembly		39-1912	08/09/74	Yes*	CW by Inspection.
2847.91	06/22/2021	2947.91	Dale Kraus		229048334		
75-27-08	Airframe	Stabilator Bearing Suppo	rt Fittings	39-2624	06/03/76		PCW
			Dale Kraus		229048334		
76-18-05	Airframe	Forward Fin Attachment		39-2715	09/10/76		PCW
			Dale Kraus		229048334		
77-08-01	Airframe	Aileron Spar Cracks		39-2871	04/18/77	Yes*	PCW By installation of Piper Hinge Bracket Kit AD Terminated.
			Dale Kraus		229048334		
7-09-10	Airframe	Electric Trim Switch		39-2892	05/12/77		NA by Serial Number.
			Dale Kraus		229048334		
7-13-21	Airframe	Landing Gear Collapse		39-3093	12/16/77	Yes	Comply with paragraph "B" Bungee replacement. Paragraph "A" completed 2617.00, next due 3617.00.
847.91	06/22/2021	3347.91 06/22/2024	Dale Kraus		229048334		r stagioph 71 companies 2017100; non add con 1100
8-12-07	Airframe	Fuel Selector Valve		39-3235	06/19/78		NA By Part Number
0 12 01	7 di il di il i	. 001 00100101 10110	Dale Kraus	00 0200	229048334		,
9-12-08	Airframe	Fuel Selector Valves		39-3493	06/19/79	Yes	CW Part A SL851
847.91	06/22/2021	2897.41	Dale Kraus		229048334		
9-20-10	Airframe	Incorporation of Piper Kit		39-3579	10/04/79	Yes*	PCW Kit installed.
			Dale Kraus		229048334		
32-23-01 R1	Airframe	Flap Extension Limitation		39-4603	04/07/83		NA STC not installed.
			Dale Kraus		229048334		
3-10-01	Airframe	Water and Fuel System		39-4649	06/15/83	Yes	CW By inspection of strainers and screens. Placard previously installed.
847.91	06/22/2021	2897.91	Dale Kraus		229048334		
3-19-03	Airframe	Spar Cap Inspection		39-4730	09/30/83		PCW
			Dale Kraus		229048334		
5-02-05 R1	Airframe	Placard Installation		39-10189	11/21/97		PCW Placard Installed
			Dale Kraus		229048334		
14-13-10	Airframe	Stabilizer Torque Tube B	earing Support	39-8951	08/12/94	Yes*	CW by inspection of LH side. Hi Shear rivet kit installed RH side.
847.91 06/22	2/2021	2947.91	Dale Kraus		229048334		
7-01-01 R1	Airframe	Main Gear Sidebrace Stu	d	39-10864	12/08/98	Yes*	One piece bushing installed accommodating the 5/8 Stud. No further action
			Dale Kraus		229048334		required.
9-14-01	Airframe	AFM - Limitations Section	n - Icing	39-11209	08/17/99		NA Aircraft not approved to operate in ice conditions
			Dale Kraus		229048334		

15-24-05	Airframe	Fuel System Management Placard Dale Kraus	39-18337	01/12/16 229048334		PCW 11/10/2016
17-15-05	Airframe	Combustion Heater Exhaust Extension Dale Kraus	39-18965	08/28/17 229048334	Yes*	Stainless extensions installed. No further action required.
Left Engin	e: Lycomin	ng IO-320-B1A				
64-16-05	L Engine	Oil Seal Failure in AC Fuel Pumps Dale Kraus	765	07/10/64 229048334		NA
65-03-03	L Engine	Crankshaft Flange Failure Dale Kraus	39-460	01/30/65 229048334		NA
66-20-04	L Engine	Oil Filter Adapter Gasket Dale Kraus	39-277	08/27/66 229048334		NA
67-22-06	L Engine	Bendix RS: Delrin Stemmed Fuel Diaphragm	39-448	08/09/67		NA
73-23-01	L Engine	Piston Pin Cracks From Grinding	39-2804	229048334 01/13/77		NA
75-08-09	L Engine	Oil Pump Drive Shaft and Impeller	39-3013	229048334 08/18/77		NA
75-09-15	L Engine	Bendix Fuel Injector Flow Divider Cover Gasket	39-2187	229048334 04/30/75		NA
78-23-10	L Engine	Bendix RSA Series Fuel Injector Bellows Seal	39-3333	229048334 11/07/78		NA
79-04-05	L Engine	Dale Kraus Bendix RSA Series Fuel Injectors Diaphragm	39-3570	229048334 09/26/79		NA
87-10-06 R1	L Engine	Dale Kraus Rocker Arm Assembly	39-6293	229048334 09/01/89		NA
90-04-06 R1	L Engine	Dale Kraus Propeller Governor External Oil Line	39-6915	229048334 05/28/91		NA
92-12-05	L Engine	Dale Kraus Piston Pin Failure	39-8265	229048334 07/10/92		NA NA
93-11-11	L Engine	Dale Kraus Diaphragm Fuel Pumps Overhauled (by AAI)	39-8584	229048334 06/21/93		NA
95-26-02	L Engine	Daie Kraus Detonation Due To Low Octane	39-9460	229048334 01/24/96		NA .
96-09-10	L Engine	Dale Kraus Oil Pump Impeller Failure	39-9586	229048334 07/15/96		NA
96-23-03	L Engine	Dale Kraus High Pressure Fuel Pumps	39-9826	229048334 12/17/96		NA
97-15-11	L Engine	Dale Kraus Piston Pin Failure	39-10085	229048334 08/12/97		NA
98-02-08	L Engine	Dale Kraus Crankshaft Corrosion Pits	39-10291	229048334 03/30/98	Yes	NA
98-17-11	L Engine	Dale Kraus Crankshafts Installed by Nelson Balancing Service	39-10713	229048334 10/19/98		NA
03-14-03	L Engine	Dale Kraus Rotary Fuel Pump Leaks	39-13222	229048334 08/14/03	Yes*	NA .
04-10-14	L Engine	Dale Kraus Crankshaft Gear Retaining Bolt	39-13644	229048334 06/25/04		CW at OH, Next Due at prop strike or engine teardown.
		Dale Kraus		229048334		
06-12-07	L Engine	ECi Cylinder Assemblies Dale Kraus	39-14632	07/11/06 229048334		NA ECI Cylinders not Installed.
07-04-19 R1	L Engine	Superior Air Parts Cylinder Assemblies Dale Kraus	39-15005	05/07/07 229048334		NA Superior Cylinders not installed.
09-02-03	L Engine	RSA-5 or RSA-10 Series - Fuel Injection Servo Plug Gasket Dale Kraus	39-15793	02/09/09	Yes*	NA
09-26-12	L Engine	ECi Cracked Cylinder Assemblies Dale Kraus	39-16151	02/04/10 229048334	Yes	NA ECI Cylinders not installed
12-03-06	L Engine	AVStar Fuel Servo Diaphragm	39-16947	02/24/12 229048334		NA affected Servo not installed.
15-19-07	L Engine	Fuel Injector Fuel Lines and Clamps	39-18269	11/03/15	Yes	CW by inspection of clamps and lines per (e) (1), and MSB 342.
2847.91 17-16-11	06/22/2021 L Engine	2957.91 Dale Kraus Connecting Rod Failure	39-18988	229048334 08/15/17		NA by Overhaul Date
D1.14 =		Dale Kraus	<u>.</u>	229048334		
		ing IO-320-B1A	705	07/40/04		MA
64-16-05	R Engine	Oil Seal Failure in AC Fuel Pumps Dale Kraus	765	07/10/64 229048334		NA
65-03-03	R Engine	Crankshaft Flange Failure Dale Kraus	39-460	01/30/65 229048334		NA
66-20-04	R Engine	Oil Filter Adapter Gasket Dale Kraus	39-277	08/27/66 229048334		NA
67-22-06	R Engine	Bendix RS: Delrin Stemmed Fuel Diaphragm Dale Kraus	39-448	08/09/67 229048334		NA
73-23-01	R Engine	Piston Pin Cracks From Grinding	39-2804	01/13/77		NA

-							
75-08-09	R Engine	Oil Pump Drive Shaft and	d Impeller	39-3013	08/18/77		NA
			Dale Kraus		229048334		
75-09-15	R Engine	Bendix Fuel Injector Flov	v Divider Cover Gasket	39-2187	04/30/75		NA
			Dale Kraus		229048334		
78-23-10	R Engine	Bendix RSA Series Fuel	Injector Bellows Seal	39-3333	11/07/78		NA
			Dale Kraus		229048334		
79-04-05	R Engine	Bendix RSA Series Fuel	Injectors Diaphragm	39-3570	09/26/79		NA
			Dale Kraus		229048334		
87-10-06 R1	R Engine	Rocker Arm Assembly		39-6293	09/01/89		NA
			Dale Kraus		229048334		
90-04-06 R1	R Engine	Propeller Governor Exter		39-6915	05/28/91		NA
			Dale Kraus		229048334		
92-12-05	R Engine	Piston Pin Failure		39-8265	07/10/92		NA
			Dale Kraus		229048334		
3-11-11	R Engine	Diaphragm Fuel Pumps		39-8584	06/21/93		NA
			Dale Kraus		229048334		
95-26-02	R Engine	Detonation Due To Low		39-9460	01/24/96		NA
			Dale Kraus		229048334		
6-09-10	R Engine	Oil Pump Impeller Failure		39-9586	07/15/96		NA
0.00.00			Dale Kraus	00.00	229048334		NA.
6-23-03	R Engine	High Pressure Fuel Pum		39-9826	12/17/96		NA
			Dale Kraus		229048334		
7-15-11	R Engine	Piston Pin Failure		39-10085	08/12/97		NA
			Dale Kraus		229048334		
8-02-08	R Engine	Crankshaft Corrosion Pit		39-10291	03/30/98	Yes	NA
			Dale Kraus		229048334		
8-17-11	R Engine	Crankshafts Installed by	Nelson Balancing Service	39-10713	10/19/98		NA
			Dale Kraus		229048334		
3-14-03	R Engine	Rotary Fuel Pump Leaks		39-13222	08/14/03	Yes*	NA
			Dale Kraus		229048334		
14-10-14	R Engine	Crankshaft Gear Retainir	_	39-13644	06/25/04		CW at OH, Next due at Prop Strike or Engine Teardown.
			Dale Kraus		229048334		
6-12-07	R Engine	ECi Cylinder Assemblies		39-14632	07/11/06		NA ECI Cylinders not Installed.
			Dale Kraus		229048334		
7-04-19 R1	R Engine	Superior Air Parts Cylind		39-15005	05/07/07		NA Superior Cylinders not Installed.
			Dale Kraus		229048334		
9-02-03	R Engine	RSA-5 or RSA-10 Series Plug Gasket	- Fuel Injection Servo	39-15793	02/09/09	Yes*	NA
			Dale Kraus		229048334		
9-26-12	R Engine	ECi Cracked Cylinder As		39-16151	02/04/10	Yes	NA ECI Cylinders not Installed.
			Dale Kraus		229048334		
2-03-06	R Engine	AVStar Fuel Servo Diaph	ragm	39-16947	02/24/12		NA Avstar Servo not Installed.
			Dale Kraus		229048334		
5-19-07	R Engine	Fuel Injector Fuel Lines a		39-18269	11/03/15	Yes	CW by inspection of clamps and lines per (e) (1), and MSB 342
847.91	06/22/2021	2957.91	Dale Kraus		229048334		
7-16-11	R Engine	Connecting Rod Failure		39-18988	08/15/17		NA by OH Date.
		•	Dale Kraus		229048334		
		II HC-F2YL-2					
1-07-03	L Propeller	BASCO Serviced Propell	ers Dale Kraus	39-12168	06/04/01 229048334		NA No work performed by BASCO
01-23-08	L Propeller	Hub Fillet Padius Crash I		39-12505		Yes*	NA by Model
1-23-00	L Propeller	Hub Fillet Radius Crack I	Dale Kraus	38-12505	12/24/01	168	IVA by Model
3-01-03	I Propelles	Propollor Assembly Dam		30.13014	229048334 01/23/03		NA by Mode and Serial Number
-01-03	L Propeller	Propeller Assembly Rem		39-13014			IVA by Wood and Senat Number
			Dale Kraus		229048334		

01-07-03	L Propeller	BASCO Serviced Propellers	39-12168	06/04/01		NA No work performed by BASCO
		Dale Kraus		229048334		
01-23-08	L Propeller	Hub Fillet Radius Crack Inspection	39-12505	12/24/01	Yes*	NA by Model
		Dale Kraus		229048334		
03-01-03	L Propeller	Propeller Assembly Removal	39-13014	01/23/03		NA by Mode and Serial Number
		Dale Kraus		229048334		
03-13-17	L Propeller	T and W Serviced Propellers	39-13219	07/18/03		NA Not serviced by T&W.
		Dale Kraus		229048334		
05-14-11	L Propeller	Southern California Propeller Serviced Propellers	39-14188	08/17/05		NA Not serviced by Southern CA.
		Dale Kraus		229048334		
06-24-07	L Propeller	Oxford Aviation/CSE Aviation Serviced Propellers	39-14836	01/03/07		NA no work Performed by Oxford.
		Dale Kraus		229048334		
07-26-09	· L Propeller	Fatigue Cracks	39-15311	01/30/08		PCW under AD 77-12-06 R2
		Dale Kraus		229048334		
09-22-03	L Propeller	Propeller Hub Crack Inspection	39-16054	11/12/09	Yes*	NA by Engine and Aircraft Model.
		Dale Kraus		229048334		

Right Propeller: Hartzell HC-F2YL-2

01-07-03	R Propeller	BASCO Serviced Propellers	39-12168	06/04/01		NA not Serviced by BASCO	
		Dale Kraus		229048334			
01-23-08	R Propeller	Hub Fillet Radius Crack Inspection	39-12505	12/24/01	Yes*	NA by Model.	
		Dale Kraus		229048334			
03-01-03	R Propeller	Propeller Assembly Removal	39-13014	01/23/03		NA by Model and Serial Numbers.	
		Dale Kraus		229048334			
03-13-17	R Propeller	T and W Serviced Propellers	39-13219	07/18/03		NA No work by T&W.	
		Dale Kraus		229048334			

05-14-11	R Propeller	Southern California Propeller Serviced Propellers	39-14188	08/17/05	W-1	NA No work by Southern CA	
		Dale Kraus		229048334			
06-24-07	R Propeller	Oxford Aviation/CSE Aviation Serviced Propellers	39-14836	01/03/07		NA No work by Oxford	
		Dale Kraus		229048334			
07-26-09	R Propeller	Fatigue Cracks	39-15311	01/30/08		PCW under AD 77-12-06 R2	
		Dale Kraus		229048334			
09-22-03	R Propeller	Propeller Hub Crack Inspection	39-16054	11/12/09	Yes*	NA by Engine and Aircraft Model.	
		Dale Kraus		229048334			
Appliance	: Cabin - Do	oor Seals					
8-21-21 R1	Appliance	Electric Inflatable Door Seals	39-11621	05/01/00		PCW Pump Deactivated.	
		Dale Kraus		229048334			
04-21-05	Appliance	B-Series Combustion Heaters - Air Pressure Switch	39-13826	11/19/04	Yes	CW by Heater Decay Test	
04-21-05	Appliance		39-13826	11/19/04	Yes	CW by Heater Decay Test	
157.1	06/22/2021	657.1 06/22/2023 Dale Kraus		229048334			
4-25-16 R1	Appliance	B-Series Combustion Heaters - Fuel Regulator Shutoff Valve	39-14076	06/20/05	Yes	CW by Inspection.	
2847.91	06/22/2021	2947.91 Dale Kraus					
		06/22/2022		229048334			
Appliance	: Power Pla	06/22/2022 nt - Magnetos					
		nt - Magnetos S-20, S-200, S-1200 Series - Drive Shaft Bushing	39-2050	12/24/74		CW at OH	
	: Power Pla	06/22/2022 nt - Magnetos	39-2050			CW at OH	
74-26-09	: Power Pla	nt - Magnetos S-20, S-200, S-1200 Series - Drive Shaft Bushing	39-2050 39-4658	12/24/74		CW at OH	
4-26-09	Power Plan	o6/22/2022 nt - Magnetos S-20, S-200, S-1200 Series - Drive Shaft Bushing Dale Kraus S-20, S-200, S-1200, D2000, D3000 Series -		12/24/74 229048334			
Appliance 74-26-09 32-20-01	Power Plan	nt - Magnetos S-20, S-200, S-1200 Series - Drive Shaft Bushing Dale Kraus S-20, S-200, S-1200, D2000, D3000 Series - Improperly Treated Flyweights		12/24/74 229048334 06/14/83			
74-26-09	Power Plan Appliance Appliance	nt - Magnetos S-20, S-200, S-1200 Series - Drive Shaft Bushing Dale Kraus S-20, S-200, S-1200, D2000, D3000 Series - Improperly Treated Flyweights Dale Kraus S-20, S-200, S-600, S-1200 Series - Magneto	39-4658	12/24/74 229048334 06/14/83 229048334		CW at OH	
74-26-09	Power Plan Appliance Appliance	nt - Magnetos S-20, S-200, S-1200 Series - Drive Shaft Bushing Dale Kraus S-20, S-200, S-1200, D2000, D3000 Series - Improperly Treated Flyweights Dale Kraus S-20, S-200, S-600, S-1200 Series - Magneto Failure	39-4658	12/24/74 229048334 06/14/83 229048334 06/28/95	Yes*	CW at OH	

	ed States 2	Airworthine US Departme	orm 8130-3 ss Approval Tag at of Transportation ion Administration		3 Syst	em Tracking Refe	erence Number
4 Organiz	RAPCO, Inc. 445 Card	dinal Lane, Hartland	WI 53029		5 Worl	k Order, Contract.	or Invoice Number
6. Itayy	7. Description	8. Part Number	9. Eligibility*	10. Quantity	11 Seriel/B	Batch Number	12. Status/Work
1	Vacuum Pump	21100	Various	1	70	459	Overhaule
Ov	remained in acco	rdance with Proc	ess Specif	ication	ı #203	-6-100)9
16.	Limited life par	rts must be occompanied by maintenan	ce history including total	time/total cycle	es/time since n)9
Certifies specified design da	Limited life par	to must be accompanied by maintenants is) identified above, except as otherwise n accordance with FAA approved	19. Return to Service in A	coordance with	s FAR 43.9	ew	
Certifies specified design da	New Newy Overhausted Newly Overhausted Newly Overhausted In block 13 was rivere) manufactured is and airworthmess regulations. In case of parts to be exported, the speciountry have been met	to must be accompanied by maintenants is) identified above, except as otherwise n accordance with FAA approved	19. Return to Service in A Certifies that the worl accordance with FAA.	coordance with	s FAR 43.9	enched) above with in respect to the	

SERVICEAB

(COMPONENTS)

COMPONENT NAME VACUUM PUMP

MFG. NAME

AIRBORNE

MODEL or TYPE

TESTED INSPECTED REPAIRED O'HAULED

repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to The aircraft component identified above was service for the work performed.

Pertinent details of the repair are on file at this repair station under:

OWNER:

WORK ORDER NO 64523 DATE

200 SIGNED FOR:

RAPCO, INC.

445 Cardinal Lane, P.O. Box 470 Hartland, WI 53029

FAA Approved Repair Station #NE5R064N



1. Omteo States 2.	FAA Forr Airworthiness U.S. Department Federal Aviation	Approval Tag of Transportation		23. System Track	203
4. Organization Fleet Support Services, Inc., Monro	pe Airport, W4711	Hwy. 59, Monroe,	WI 5356		Contract or Invoice Number
6. Item 7. Description	8. Part Number	9. Eligibility*	10. Quantity	11. Serial/Batch No	umber 12. Status/Work
1 tue / lunp	A8100C	TBV by installer	1	9320	Newly OIH
Overhauled Repaired IAW attablock 12/13 was carried out IA is considered ready for release	W JAR 145 and e under JAA Ad	d in respect to cceptance Cer	that wo	ork the airc No. JAA.52	raft component
	accompanied by maintena	nce history including tota	il time/total cy-	cles/time since nev	ν.
14. New Development Newly Overhauled		-		FAD 40.0	
Certifies that the new or newly overhauled part(s) ide otherwise specified in block 13 was (were) manufact. FAA approved design data and ainvorthiness regulail Note: In case of parts to be exported, the special importing country have been met.	Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.				
15. Signature	16. FAA Authorization No.:	Roge O	re:	lule	21. Certified Number: NE5D064N
17. Name (Typed or Printed):	18. Date:	22. Nahe (Typed or Pr	rinted):	off	23. Date: 11-26-01

REPAIR STATEMENT	PORT SERVICE FION NUMBER NE5D064N 59 MONROE WI. 53566	CUSTOMER:	Work Order ID DATE: 11/2 ROBERT H. BL	
PARTNUMBE DESCRIPTION SERIAL NUM DISCREPANCE	N: WELDON FUEL PUMP BER: 9320	CUST. P.O. #	Old WO ID	
RECIEVING IN:	SPECTION AND TEAR DOWN INS	PECTION: IN	ITIALS: DW	DATE: // (2) (0
Seal and oring	div. Insert, rotor, and retain	ing ring and hlar	les wom bevon	I spec. Old style
real who of this	1 11 1 2.	11/1	1 + 1	Y 1/ 1
COVER and plu	nger. Thortserews. Dearings A	nd outher wom.	Hrma/ure shat	I Wom. No bast
HIDDEN DAMA	GE INSPECTION :	IN	ITIALS:	DATE: / /
	CIFICATION FS28-009 R2 6/30/00	ENANCE MANUAL		
MECHANIC:	K and Wehrens		DA	ATE: //12610/
FIX Part	FIX Description	Quantity		
8650	LOCKNUT	-	Yes No	
8800-8	BRUSHES	2	V	
5008-6A	SCREW	4	T R	
8400	BLADE	2		
8452	RETAINING RING	1	X C	
8501	SEAL, SHAFT	1		
8552	PLUNGER *	1	Do -	
8990CJ	O-RING	1		
8800-12BA	ARMATURE	1		
8252	COVER	1		
8302	INSERT	1		
8352	ROTOR	1		
3707	SPRING	1		
RFS1000072	SNAP RING	1	坦山	
RFS1000038	FINGER SPRING WASHER	1		
RFS1000041	BEARING WAVE WASHER	1	141	
Mise	Miscellaneous Hardware		□ 	
THIS COMPON	ENT IDENTIFIED ABOVE WAS RI WITH CURRENT REGULATIONS ORTHY FOR RETURN TO SERVICE	OF THE FEDERA	AULED AND INS L AVIATION AG	SENCY AND WAS
NSPECTOR:	Kvyn C	bunsdaff	DAT	TE: 1/1-26/01

1. Approving National Aviation Authority/Country:

ALITHODIZED DEL TACE CEDTIFICATE 10421540

3.	Form	Tracking	Number:
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NSN: 0052-00-012-9005

FAA/U	NITED STATES	FAA Form		RWORTHINESS.				.0121	J 10
	tion Name and Address:						N		Order/Contract/Invoice: 10421540
6. Item:	7. Description:	8. Part Number:	9.	Eligibility:*	10. Quantity:	1	l/Batch Numb	er:	12. Status/Work:
1	engine oil cooler	8000075	Pip	per PA23-150	1	10	421540		NEW
Raytheon Cessna Piper Socata Taylorcr Univair	150, 152, PA23-160 TB9, TB10 aft 2000, LLC F22B, F22	A24R, C24R A152, 170, 172, 175, 17 (S/N: 23-163 & UP), PA-2 C, F22R 1, 108-2, 108-3	4, PA28-	19. 14 CF	R 43.9 Return to Se	rvice	Other regula	ation sp	pecified in Block 13
<u>^</u>	-approved design data specified i			and descri	bed in Block 13 was egulations, part 43.2	accomplished	l in accordance	e with 7	litle 14, Code of
15. Authori	zed Signature:	16. Approval/Author DMIR 4104		: 20. Authorized	Signature:			21. A	Approval/Certificate No.:
	ped or Printed): 1 J. Saurenman, III	18. Date (m/d/y): JUN/07/2	005	22. Name (Type	d or Printed):			23. Г	Date (m/d/y):
			User/Ir	staller Respons	ibilities				
Where the Block 1, it in Block 1.	ant to understand that the exister user/installer performs work in a s essential that the user/installer in Blocks 14 and 19 do not const gulations by the user/installer bef	ccordance with the national rensures that his/her airworthi	egulations ness autho	of an airworthiness a rity accepts parts/cor	uthority different th nponents/assemblies	nan the airwor s from the airv	thiness author vorthiness aut	rity of th hority o	of the country specified

1. Approving National Aviation 3. Form Tracking Number: Authority/Country: **AUTHORIZED RELEASE CERTIFICATE** 10421541 FAA/UNITED STATES FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: 10421541 AERO-Classics, Inc. - 1710 Sawmill Parkway - Huron, Ohio 44839 / PAH Approval # PQ2700CE-D 6. Item: Description: Part Number: Eligibility:* 10. Quantity: Serial/Batch Number: 12. Status/Work: 11. 1 Piper PA23-150 1 8000075 10421541 NEW engine oil cooler 13. Remarks: FAA-PMA AIRWORTHINESS APPROVAL - PARTS Additional Aircraft Eligibility: Raytheon (BEECH) 19, C23, A24R, C24R Cessna 150, 152, A152, 170, 172, 175, 177 PA23-160 (S/N: 23-163 & UP), PA-24, PA28-140, PA28-150, PA28-151, PA28-160, PA28-161, PA28-180, PA28-181, PA-30 Piper Socata Taylorcraft 2000, LLC F22B, F22C, F22R Univair (STINSON) 108, 108-1, 108-2, 108-3 14. Certifies the items identified above were manufactured in conformity to: 19. 14 CFR 43.9 Return to Service Other regulation specified in Block 13 Approved design data and are in a condition for safe operation. Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Non-approved design data specified in Block 13. Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. 15. Authorized Signature: 16. Approval/Authorization No.: 20. Authorized Signature: 21. Approval/Certificate No.: DMIR 410412CE 17. Name (Types or Printed): 18. Date (m/d/y): 22. Name (Typed or Printed): 23. Date (m/d/y): Paul J. Saurenman, III JUN/07/2005 User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005

1. Approving National Aviation 2. **AUTHORIZED RELEASE CERTIFICATE** 3. Form Tracking Number: Authority/Country: **FAA/UNITED STATES** INV #: FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 5. Work Order, Contract, or Invoice Number: 4. Organization Name and Address: Aerotech of Louisville, Inc. Louisville, KY 40299 2209 Watterson Trail W/O: 94150 10. Quantity: 12. Part Number: Serial/Batch Number: Status/Work: Item: Description: Eligibility: **OVERHAUL** PRESTOLITE MZ-4222 N/A 11Z000253 STARTER 13. Remarks: This item was overhauled by Aerotech of Louisville, Inc. on Dated 04/17/2009 **W/O** # 94150 FAA Approved repair station number PU4R453M. unit per overhaul manual TW5000 overhauled 14. Certifies the items identified above were manufactured in conformity to: 19. X 14 CFR 43.9 Return to Service Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Approved design data and are in a condition for safe operation Block 12 and described in Block 13 was accomplished in accordance with Title 14. Code of Federal Regulations, part 43 and in respect to that Non-approved design data specified in Block 13 work, the items are approved for return to service. 16. Approval/Authorization No: 20. Authorized Signature: 21. Approval/Certificate No: 15. Authorized Signature: **PU4R453M** 22. Name (Typed or Printed): 23. Date: 17. Name (Typed or Printed): 18. Date(m/d/y): John C. Evans 04/17/2009 User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005

Aerotech of Louisville Inc. 2209 Watterson Trail

2209 Watterson Trail Louisville, KY 40299

FAA Certified Repair Station # PU4R453M Prestolite OE-A2 Starter Maintenance Release

Model 12V	Part No. MZ 4222	Serial No. 11Z000253
Work Order No. 94150	Technician Justin Andrews	Date 4/17/09

This unit was disassembled, cleaned, inspected, reassembled, and tested in accordance with current manufacturer's overhaul manual specifications and in accordance with current F.A.A. regulations concerning this unit.

Oty.	Part#	Desc.	Qty.	Part#	Desc.	Qty.	Part#	Desc.	
1	MBG 2012S	BRUSH SET				4			
1	X 3991	CE BEARING				NAME	OVE	7111111	
1	XA 997	INT BEARING				WAJU	YUVE	KLIANT	
1	XA 998	INT BEARING							
1	EBB 131A	DRIVE							
1	MZ 298	BUSHING							
1	90-2139	PIN							
								`-	
									-

	AD Notes									
AD No.	Int.	Method of Compliance	AD No.	Int.	Method of Compliance					
,,,,,,										

Service Bulletins Complied With										

This unit is approved for return to service

Signature Date 4/17/09

Au	oving National Aviation hthority/Country: UNITED STATES	AUTHORIZED REI FAA FORM 8130-3, AIRW			Form Tracking Number	er. 91481
4. Orga	1365 PARK	ss. JEL SYSTEMS, INC. LANE SOUTH .ORIDA 33458			5. Work Order, Contrac Number:	91481
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	RSA-5AD1 SERVO FUEL INJECTOR	2524145-11	VARIOUS	1ea	2750	Overhauled
Manual station u	uled in accordance wi for Model RSA-5AD1	Servo Fuel Injectors, Forn referenced in block 5.				I (Precision Airmotive Component Maintenance details of the overhaul are on file at this repair
☐ Appro	and the second s	ere manufactured in conformity to: n a condition for safe operation. iffed in Block 13	Certifies that accomplished	t unless otherwis	with Title 14, Code of Feder	on specified in Block 13 e work identified in Block 12 and described in Block 13 was all Regulations, part 43 and in respect to that work, the items
15. Author	orized Signature:	16. Approval Authorization	-X	zed Signature:	21. Ap	proval/Certificate No: V1RR580Y
17. Name	e (Typed or Printed):	18. Date (m/d/y):		Typed or Printed) ATKINSON	23. Dai	e (m/d/y): 5/20/2009
			User/Ins	taller Respon	nsibilities	
Where the essential	e user/installer performs v that the user/installer ens ts in Blocks 14 and 19 do	ures that his/her airworthiness au	ional regulations of a uthority accepts parts	an airworthiness a s/components/ass	authority different than the a semblies from the airworthin	inworthiness authority of the country specified in Block 1 it is ess authority of the country specified in Block 1. installation certification issued in accordance with the national



BENDIX RSA-5AD1 COMPLIANCE REPORT

DOC: AFS900-F6

REV: 1

November 26,2008

AVStar Fuel Systems, Inc.

FAA Repair Station V1RR580Y

BENDIX FUEL SERVO RSA-5AD1

AD or SB Number	Complied	Method of Compliance	Recurring
SB RS-71	05/20/09	Apply Loctite to stem nut	Overhaul
AD 78-23-10	16	Change center body bellows seal	Overhaul
AD 79-04-05	46	Diaphragm inspection	Overhaul
SB RS-85,86,87,88	44	New fuel diaphragm	Overhaul
AD 83-22-04	66	New fuel diaphragm	Overhaul
AD 77-25-05	44	Pressure sensitivity check	Overhaul
AD 2008-08-14	44	N/A by P/N, installed 2577258 gasket	Overhaul

Part No.

2524145-11

Model No.

RSA-5AD1

Serial No.

2750

Work Order No.

91481

Technichan's Signature:

A	roving National Aviation uthority/Country: UNITED STATES	AUTHORIZED RELI FAA FORM 8130-3, AIRWO			3. Form Tracking Num	91482
4. Orga	1365 PARK	LANE SOUTH LORIDA 33458			5. Work Order, Contra Number:	ct, or Invoice 91482
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number	r: 12. Status/Work:
1	FLOW DIVIDER	2524218-2	VARIOUS	1ea	851K	Overhauled
14. Certific		rere manufactured in conformity to: n a condition for safe operation.	Certifies that accomplished	at unless otherwis	with Title 14, Code of Fed	tion specified in Block 13 ne work identified in Block 12 and described in Block 13 was eral Regulations, part 43 and in respect to that work, the items
15. Auth	orized Signature	16. Approval Authorization No	1	zed Signature:	21. A V1RR	pproval/Certificate No: 580Y
17. Nam	e (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed) ATKINSON	23. D. 5/20/ 2	ate (m/d/y): 2009
	William Control of the Control of th	To approximate the second seco	User/Ins	staller Respo	nsibilities	
Where the essential	e user/installer performs withat the user/installer ensorts in Blocks 14 and 19 of	ures that his/her airworthiness auth	nal regulations of nority accepts part cation. In all cas	an airworthiness ts/components/as	authority different than the semblies from the airworth	component/assembly. airworthiness authority of the country specified in Block 1 it is iness authority of the country specified in Block 1. tain an installation certification issued in accordance with the
AA Form 8	130-3 (6-01)	* Installer must cross check	eligibility with app	olicable technical	data N	SN:0052-00-012-9005



BENDIX FLOW DIVIDER COMPLIANCE REPORT

DOC: AFS900-F9

REV: 1

November 26,2008

AVStar Fuel Systems, Inc.

FAA Repair Station V1RR580Y

BENDIX FLOW DIVIDER

AD or SB Number	Complied	Method of Compliance	Recurring
AD 75-09-15	05/20/09	Replace Flow Divider Gasket	Overhaul

Part No.

2524218-2

Model No.

FLOW DIVIDER

Serial No.

851K

Work Order No. 91482

Technichan's Signature:

Approving Nati	ional Aviation	2.		3. Form Tracking Number:
Authority/ FAA/Unit	Country:	AUTHORIZED REL		SAME AS BLOCK 5
4. Organization Name and	Address:	ne Continental Moto	ors FAA/PMA	5. Work Order/Contract/Invoice Number:
	2039 B	road Street , Alabama 36601	ran/ Ivia	0000008015
6. Item	7. Description		8. Part Number:	9. Eligibility:*
1	MAGNETO		BL-500514-1	N/A
10. Quantity:	11. Serial/Batch Number:		12. Status/Work:	
1	D09EA003	R	See Block 13	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Certifies that unless otherwise specified in Bl described in Block 13 was accomplished in a	ock 13, the work identified in Block 12 and coordance with Title 14, Code of Federal work, the items are approved for return to service.
15. Authorized Signature:	XXXXXXXX	16. Approval/Authorization No.: XXXXXXXXX	Daniel L Nus	PQ1269CE
17. Name (Typed or Printed		18. Date (m/d/y): XXXXXXXXX	22. Name (Typed of Printed): Daniel L. Nichola	23. Date (m/d/y): MAY/18/2009
		User/Installer	Responsibilities	
It is important to under	stand that the existence	of this document alone does not automatically c	onstitute authority to install the part/componen	t/assembly.
Where the user/installer it is essential that the us block 1.	work in accordance with er/installer ensures that I	n the national regulations of an airworthiness au nis/her airworthiness authority accepts parts/com	thority different than the airworthiness authority apponents/assemblies from the airworthiness auth	y of the country specified in block 1, ority of the country specified in
		te installation certification. In all cases, aircraft nore the aircraft may be flown.	naintenance records must contain an installation	certification issued in accordance with

1.	National Aviation	2.		3. Form Tracking Number:		
Authori	ty/Country:		EASE CERTIFICATE	SAME AS BLOCK 5		
FAA/Ur	nited States	FAA FORM 8130-3, AIRWO	RTHINESS APPROVAL TAG			
4. Organization Name a	Teledy 2039 E	vne Continental Moto Broad Street e, Alabama 36601	OTS FAA/PMA	5. Work Order/Contract/Invoice Number:		
6. Item	7. Description		8. Part Number:	9. Eligibility:*		
1	MAGNETO		BL-500514-1	N/A		
10. Quantity:	11. Serial/Batch Number: D09DA012	R	12. Status/Work: See Block 13			
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Certifies that unless otherwise specified in described in Block 13 was accomplished in	Block 13, the work identified in Block 12 and accordance with Title 14, Code of Federal work, the items are approved for return to service.		
15. Authorized Signature	: XXXXXXXXXX	16. Approval/Authorization No.:	20. Authorized Signature:	21. Approval/Certificate Number: PQ1269CE		
17. Name (Typed or Prin	nted):	18. Date (m/d/y): XXXXXXXXX	22. Name (Typed or Printed): Daniel L. Nichol	23. Date (m/d/y): APR/25/2009		
		User/Installer	Responsibilities			
It is important to un	derstand that the existence	of this document alone does not automatically co	onstitute authority to install the part/compone	nt/assembly.		
		h the national regulations of an airworthiness au his/her airworthiness authority accepts parts/com				
		te installation certification. In all cases, aircraft more the aircraft may be flown.	naintenance records must contain an installatio	n certification issued in accordance with		

1. Approving National Aviation Authority/Country: **FAA/UNITED STATES**

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

7/5/2013 16

4. Organization Name and Address:

Rapco, Inc. 445 Cardinal Lane, Hartland WI 53029, #PQ2101CE-D

5. Work Order/Contract/Invoice Number:

P.O. # 13-0827

	7. Description:	8. Part Number:	9.	Eligibility:*	10. Qty:	11. Serial/Batch Number:	12. Status/Work
1 2	Vacuum Pump Assembly Hose Fitting	RAP215CC RA1K8-6-10		N/A N/A	4 2	A52167, A52168, A52169, A52170 N/A	New New
	marks: AIRWORTHINESS APPROVAL. EMS LISTED ABOVE ARE NON-CRITICAL						
XA	rtifies the items above were manufactured in pproved design data and are in condition for on-Approved design data specified in Block 1	safe operation.		Certifies the	nat unless other n Block 13 wa	eturn to Service Other regulation spe erwise specified in Block 13, the work identified as accomplished in accordance with Title 14, Cool in respect to that work, the items are approved	in Block 12 and le of Federal
15. Au	the Pized Signature:	16. Approval/Authorization DMIR831115C		20. Authoriz	ed Signature:		e No.:
100	me (Typed or Printed): /	18. Date (m/d/y):		22. Name (T	yped or Print	ed): 23. Date (m/d/y):	

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Approving National Aviation **AUTHORIZED RELEASE CERTIFICATE** 3. Form Tracking Number: Authority/Country: **FAA/UNITED STATES** INV #: FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 5. Work Order, Contract, or Invoice Number: 4. Organization Name and Address: Aerotech of Louisville, Inc. 2209 Watterson Trail Louisville, KY 40299 W/O: 94200 10. Quantity: 12. Description: Part Number: Eligibility: Serial/Batch Number: Status/Work: Item: 1 PRESTOLITE MZ-4222 N/A 11Z000235 **OVERHAUL** STARTER 13. Remarks: This item was overhauled by Aerotech of Louisville, Inc. on Dated 04/17/2009 W/O # 94200 FAA Approved repair station number PU4R453M. unit per overhaul manual TW5000 overhauled 14. Certifies the items identified above were manufactured in conformity to: 14 CFR 43.9 Return to Service Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Approved design data and are in a condition for safe operation Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that Non-approved design data specified in Block 13 work, the items are approved for return to service. 15. Authorized Signature: 16. Approval/Authorization No: 20. Authorized Signature: 21. Approval/Certificate No: **PU4R453M** 23. Date: 17. Name (Typed or Printed): 18. Date(m/d/y): 22. Name (Typed or Printed): John C. Evans 04/17/2009 User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Aerotech of Louisville Inc. 2209 Watterson Trail

2209 Watterson Trail Louisville, KY 40299

FAA Certified Repair Station # PU4R453M Prestolite OE-A2 Starter Maintenance Release

Vor	el <u>12V</u> k Orde	r No.			No.	Justin Andrews		D	rial No11 ate_4/17/0)9	
This						ssembled, and teste ance with current F					
		-	T	he Fo	ollowing I	Parts Have Bee Parts Are	n				
Qty.	Part#		Desc.		Part#	Desc.		ty. F	art#	Desc.	
1	MBG 20	12S	BRUSH SET								
1	X 3991		CE BEARING								
1	XA 997	•	INT BEARING			MAIOT	001	r m	IIAL		
1	XA 998		INT BEARING			MAJUS	(UV	LIT	MAUL		
1	EBB 131	IA	DRIVE								
1	MZ 298		BUSHING								
1	90-2139		PIN								
		In	some instances F.A	1 .A. app	proved P.M.A	parts are used other t	than the	origi	nal manufac	turer's	
					A	AD Notes					
A D	No	1-4	Mathadas	Com.	nlianas	AD No.	Int	T	Mathad	of Compliana	
AD	No.	Int.	Method of	Com	phance	AD No.	Int.		Method	of Complianc	е
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			5	Servic	e Bulletin	ns Complied W	ith				
				1							

Signature

A	oving National Aviation uthority/Country: JNITED STATES	AUTHORIZED REL FAA FORM 8130-3, AIRWO	EASE CERT	IFICATE OVAL TAG	3. Form Tracking Numb	91471
4. Orga	1365 PARK L	es. I EL SYSTEMS, INC. LANE SOUTH ORIDA 33458			5. Work Order, Contrac Number:	91471
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number	12. Status/Work:
1	RSA-5AD1 SERVO FUEL INJECTOR	2524145-11	VARIOUS	1ea	9163	Overhauled
Manual station (uled in accordance wit	Servo Fuel Injectors, Form eferenced in block 5.				l (Precision Airmotive Component Maintenance details of the overhaul are on file at this repair
☐ Appro		a condition for safe operation.	Certifies that accomplishe	t unless otherwis	with Title 14, Code of Fede	on specified in Block 13 e work identified in Block 12 and described in Block 13 was ral Regulations, part 43 and in respect to that work, the items
15. Auth	orized Signature:	16. Approval Authorization No	· X	ed Signature:	21. Ap	proval/Certificate No: V1RR580Y
17. Nam	e (Typed or Printed):	18. Date (m/d/y):		Typed or Printed)	: 23. Da	e (m/d/y): 5/20/2009
			User/Ins	taller Respo	nsibilities	
Where the essential	e user/installer performs w that the user/installer ensu its in Blocks 14 and 19 do	res that his/her airworthiness auth	nal regulations of a nority accepts parts	n airworthiness	authority different than the a semblies from the airworthin	inworthiness authority of the country specified in Block 1 it is ess authority of the country specified in Block 1. installation certification issued in accordance with the national



BENDIX RSA-5AD1 COMPLIANCE REPORT

DOC: AFS900-F6

REV: 1

November 26,2008

AVStar Fuel Systems, Inc.

FAA Repair Station V1RR580Y

BENDIX FUEL SERVO RSA-5AD1

AD or SB Number	Complied	Method of Compliance	Recurring
SB RS-71	05/20/09	Apply Loctite to stem nut	Overhaul
AD 78-23-10	"	Change center body bellows seal	Overhaul
AD 79-04-05	и	Diaphragm inspection	Overhaul
SB RS-85,86,87,88	u	New fuel diaphragm	Overhaul
AD 83-22-04	66	New fuel diaphragm	Overhaul
AD 77-25-05	44	Pressure sensitivity check	Overhaul
AD 2008-08-14	46	N/A by P/N, installed 2577258 gasket	Overhaul

Part No.

2524145-11

Model No.

RSA-5AD1

Serial No.

9163

Work Order No.

91471

Technichan's Signature:

dund

A	roving National Aviation uthority/Country:	AUTHORIZED RELE FAA FORM 8130-3, AIRWOR			3. Form Tracking Numb	er. 91472
4. Orga	1365 PARK	LANE SOUTH LORIDA 33458			5. Work Order, Contrac Number:	91472
6. Item:	7. Description:	8. Part Number: 9	Eligibility:*	10. Quantity:	11. Serial/Batch Number	12. Status/Work:
1	FLOW DIVIDER	2524218-2	'ARIOUS	1ea	970L	Overhauled
Dividers order resolved SEE AT 14. Certifi	s used with RS/RSA Interenced in block 5. TTACHED FORM AS the item identified above were	# AFS900-F9 There manufactured in conformity to: In a condition for safe operation.	19. 🛛 14 C Certifies tha accomplishe	CFR 43.9 Return to	details of the overhaul o Service Other regulative specified in Block 13, the with Title 14, Code of Feder	al (Precision Airmotive Overhaul Manual, Flow are on file at this repair station under the work on specified in Block 13 e work identified in Block 12 and described in Block 13 was ral Regulations, part 43 and in respect to that work, the items
15. Auth	orized Signature	16. Approval Authorization No:		zed Signature:		proval/Certificate No: 80Y
17. Nam	e (Typed or Printed):	18. Date (m/d/y):		Typed or Printed) ATKINSON	23. Da 5/20/2	te (m/d/y): 009
	and the state of t	mandani manana ka gipamini manana manana sa	User/Ins	staller Respo	nsibilities	
Where the essential	te user/installer performs of that the user/installer ensorts in Blocks 14 and 19	ures that his/her airworthiness author	I regulations of a rity accepts part	an airworthiness s/components/as	authority different than the a semblies from the airworthing	omponent/assembly. Alternative and the country specified in Block 1 it is ness authority of the country specified in Block 1. Alternative are alternative and accordance with the secondance with the second

^{*} Installer must cross check eligibility with applicable technical data



BENDIX FLOW DIVIDER COMPLIANCE REPORT

DOC: AFS900-F9

REV: 1

November 26,2008

AVStar Fuel Systems, Inc.

FAA Repair Station V1RR580Y

BENDIX FLOW DIVIDER

AD or SB Number	Complied	Method of Compliance	Recurring
AD 75-09-15	05/20/09	Replace Flow Divider Gasket	Overhaul
		- 1	

Part No.

2524218-2

Model No.

FLOW DIVIDER

Serial No.

970L

Work Order No. 9

91472

Technichan's Signature:

Chum

1. Approving Nat	ional Aviation	2.		3. Form Tracking Number:
Approving Nati		AUTHORIZED RELI	EASE CERTIFICATE	CAME AC DIOCK E
FAA/Unit	ed States	FAA FORM 8130-3, AIRWO	RTHINESS APPROVAL TAG	SAME AS BLOCK 5
4. Organization Name and	Address:			5. Work Order/Contract/Invoice Number:
		ne Continental Moto Broad Street	Ors FAA/PMA	0000008175
		e, Alabama 36601		
6. Item	7. Description		8. Part Number:	9. Eligibility:*
1	MAGNETO		BL-500514-1	N/A
10. Quantity:	11. Serial/Batch Number:		12. Status/Work:	
1	D09EA001	.R	See Block 13	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Certifies that unless otherwise specified in Bl described in Block 13 was accomplished in a Regulations, part 43 and in respect to that w	ccordance with Title 14, Code of Federal vork, the items are approved for return to service.
15. Authorized Signature:	xxxxxxxx	16. Approval/Authorization No.: XXXXXXXXX	20. Authorized Signature:	21. Approval/Certificate Number: PQ1269CE
17. Name (Typed or Printed XXXXXXXX): XXXXXXXXX	18. Date (m/d/y): XXXXXXXXX	22. Name (Typed or Printed): Daniel L. Nichola	as 23. Date (m/dJy): MAY/21/2009
		User/Installer	Responsibilities	
It is important to under	stand that the existence	of this document alone does not automatically co	onstitute authority to install the part/component	t/assembly.
		h the national regulations of an airworthiness aut his/her airworthiness authority accepts parts/com		
		te installation certification. In all cases, aircraft more the aircraft may be flown.	naintenance records must contain an installation	certification issued in accordance with

1. Approving Nati	onal Aviation	2.		3. Form Tracking Number:
Authority/ FAA/Unit	Country:	AUTHORIZED RELI FAA FORM 8130-3, AIRWOI		SAME AS BLOCK 5
4. Organization Name and 2	Teledy 2039 E	rne Continental Moto Broad Street e, Alabama 36601	Drs FAA/PMA	5. Work Order/Contract/Invoice Number:
6. Item	7. Description MAGNETO		8. Part Number: BL - 500514 - 1	9. Eligibility:* N/A
10. Quantity:	11. Serial/Batch Number: D09EA002	R	12. Status/Work: See Block 13	
13. Remarks: RET	UKN TO SEF	RVICE, Rebuilt to Or	Tiginal PAH's Speci	LIICACIOIIS
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Certifies that unless otherwise specified in l described in Block 13 was accomplished in	vice EXOther regulation specified in Block 13 Block 13, the work identified in Block 12 and accordance with Title 14, Code of Federal work, the items are approved for return to service.
15. Authorized Signature:	XXXXXXXX	16. Approval/Authorization No.:	20. Authorized Signature:	21. Approval/Certificate Number: PQ1269CE
17. Name (Typed or Printed): XXXXXXXXX	18. Date (m/d/y): XXXXXXXX	Name (Typed or Printed): Daniel L. Nichol	23. Date (m/d/y): MAY/21/2009
		User/Installer	Responsibilities	
Where the user/installer it is essential that the us block 1. Statements in Blocks 14	work in accordance with er/installer ensures that learning and 19 do not constitute.	of this document alone does not automatically con the national regulations of an airworthiness autoris/her airworthiness authority accepts parts/comsteinstallation certification. In all cases, aircraft more the aircraft may be flown.	hority different than the airworthiness authori ponents/assemblies from the airworthiness aut	ty of the country specified in block 1, hority of the country specified in

EA A MANTED OT ATEO	AA FORM 8130-3,AIRV				3. Form Trac MS-348	
4. Organization Name and LYCOMING 652 OLIVE WILLIAMS	ENGINES PRODU	ICTION CERTIFICATE #	3		5. Work Ord or Invoice 95269/99	Number:
7. Description	8. Part Numb	er 9. Eligibility*	10. Qty	11. Seri	ial/Batch No.	12. Status/ Work
2.1 KIT-CYL PISTON/RING ASSY	05K21100	N/A	00004	N/A		NEW
Certifies the items identified above conformity to: XApproved design data and are in conformity. Non-approved design data specified. Authorized Signature.	ondition for safe operation.	19 14CTR 43.9 Retu Certifies that unless oft identified in block 12 as in accordance with Titl In respect to that work 20. Authorized Signa	nerwise spend describe e 14 Code the nems	ecified in d in Bloc of Feder are appro	Block 13, the k 13 was acc ral Regulation oved for retur	work complished s, Part 43. n to service
17. Name (Typed or Printed): F. H. HILL JR	18. Date(m-d-y): APR-16-2009	22. Name (Typed or I	Printed):	-	23.04	te(m-d-y):
r. n. nick Jr		r Responsibilities				
It is important to understand that the part/component/assembly.			tically cons	titute au	thority to inst	tall
Where the user/installer performs we the airworthiness authority of the coairworthiness authority accepts parts Statements in Blocks 14 and 19 do an installation certification issued in						
	accordance with the nations	i regulations by the asci	THIS CONCI D	51010 (110	an orant may	20 11011111

Authori	ng National Aviation 2 ity / Country : JNITED STATES	AUTHOR A FROM 8130-3		EASE CER			orm Tracking Number
	zation / Name and Addres ccessories, Inc. 124	10 Springwood A			C IO2QE	-0000	act / Invoice Number
6. Item	7. Descripton	8. Part Number	9. Eligibility	10. Quantity	11.Serial / Ba	tch Number	12. Status / Work
1	Dry Air Pump	215CC	N/A	1	02Q1	E17	OVERHAUL
		Certifies that u	14 CFR 4 Other Re	13.9 Return 7 gulation Spe se specified in		rk identified in	
		Regulations, pa	art 43 and in r	espect to that	work, the items a	re approved	for return to service.
			rized Sign		21.A	pproval/Co YV4R68	ertificate No: BM
			(Typed of Murphy	r Printed)	23.	Date (M / 04/02/20	,

component/ assembly.

Where the user / installer work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in Block 1. It is essential that the user/installer ensures that his/herAirworthiness Authority accepts parts / components/ assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user / installer before the aircraft may be flown.

1. Ap	proving National Aviation 2.							3. Form Trac	king Number:
Aù	thority/Country:	IOHTU	rized rei	LEAS	E CERTIFIC	CATE			
FA	A/UNITED STATES F	AA FORM	8130-3,AIRV	VORTH	INESS APPROV	AL TA	3	MS-345	756
4.	Organization Name and	Address	:					5. Work Ord	ler, Contract
		G ENGINES	PRODU	ICTION	CERTIFICATE #3			or Invoice	Number:
		ER STREET SPORT, PA 1	7701					93905/84	9918
6,Item	7. Description	8.	Part Numb	er	9. Eligibility*	10. Qty	11. Seri	ial/Batch No.	12. Status/ Work
1.1	KIT- 4 CYLINDER CAM	051	K22754		N/A	00002	N/A		NEW
Confo	United States ertifies the items identified abov rmity to: proved design data and are in con- approved design data specifie	ondition for	safe operation.		4CTR 43.9 Return state that unless other ed in block 12 and rdance with Title ect to that work, ti				
15.	Authorized Signature	16. Aug	proval/Authorization No		uthorized Signatur				al/Cert Number:
(FAKER X	- ODA	RF-830878-NE						
17.	Name (Typed or Printed):	1	Date(m-d-y):	22. N	lame (Typed or Pri	nted):		23. 23	te(m-d-y):
F.	H. HILL JR	FEB	-10-2009						
		· (Jser/Installe	r Resi	onsibilities				
part	important to understand that the component/assembly.								
Whe the airw	ere the user/installer performs wa airworthiness authority of the co orthiness authority accepts part	ork in accord ountry specif s/componen	dance with the r fied in Block1, it ts/assemblies fr	national is esser om the	regulations of an a ntial that the user/i airworthiness autor	irworthir nstaller e rity of th	ess auth ensures the country	ority different nat his/her v specified in l	than Block1.
Stat an i	ements in Blocks 14 and 19 do stallation certification issued in	not costitute accordance	e installation cer with the nationa	tification al regula	n. In all cases, aircitions by the user/in	raft main nstaller b	tenance efore the	records must aircraft may	contain be flown.

FAA Form 8130-3 (JUN-01)

*Installer must cross check eligibility with applicable technical data.

	proving National Aviation 2	AUTH	HORIZED RE					3. Form Tra	
4.	652 OL	ING ENGING ENGING ENGING ENGING ENGINE ENGIN	NES PRODU EET	JCTION	CERTIFICATE #	3			der, Contrac e Number:
	7. Description		8. Part Numb	er	9. Eligibility*	10. Qty	11. Ser	ial/Batch No.	12. Status Work
2.1	KIT- 4 CYLINDER CAM		05K22754	_	N/A	00005	N/A		6/IEW
XAp	ertifies the items identified ab mity to: proved design data and are in n-approved design data speci	condition	for safe operation.	19. 1 Certifie identifie in acco	4CTR 43.9 Returns that unless other to that work,	ern to Servi	ce Oth	ner regulation Block 13, the k 13 was acc al Regulation	in Block 13 work complished s, Part 43.
15. A	Authorized Signature		6. Approval/Authorization No DARF-830878-NE	20. A	authorized Signat	ure	are appro		al/Cert Number:
	lame (Typed or Printed): I. HILL JR		18. Date(m-d-y): MAR-18-2009	22. N	ame (Typed or F	rinted):		23.04	te(m-d-y):
			User/metalle	r Resp	onsibilities				
It is i	mportant to understand that component/assembly.	the exister	nce of this document	alone o	oes not automat	ically cons	titute aut	hority to inst	11
When the a	e the user/installer performs inworthiness authority of the orthiness authority accepts partially acce	work in ac country sp arts/compo	cordance with the necified in Block 1, it nents/assemblies fro	ational r is essen	egulations of an tial that the user irworthiness aut	airworthing /installer er ority of the	ess authonsures the	ority different at his/her specified in I	than Block 1.
an ins	ments in Blocks 14 and 19 c stallation certification issued	lo not cost in accorda	itute installation cert nce with tie nationa	ification I regulat	. In all cases, air	craft maint	enance r	ecords must	contain he flown

	2860 NORTH TULSA, OK 7	AIRWORTHIN PECIALTIES SERVICES SHERIDAN ROAD	NESS AP	PPROVA	L TAG	AS-1 872 5. Work	act/Invoice No.
6. Item:	7. Description:	8. Part Number:	9	9.Eligibility	10.Quantity	11. Serial/Batch N	o 12. Status/Work
1.	LYCOMING TACH. SHAFT	76121TACH. SHAFT		N/A	1	12072	REPAIRED
DRA	GNETIC PARTICLE INSP AWING NO. 1035	ECT, PREGRIND CHROM	1 _				O A/C SPEC.
in conf	Approved design data and a operation Non-approved design data at a second seco	are in a condition for safe	Certific work is accomp	Return to es that unled dentified in plished in a ations, part	ess otherwin Block 12 accordance	in Block 1 ise specified in B and described in with Title 14, C respect to that we	3 lock 13, the Block 13 was ode of Federal
15. Au	nthorized Signature	16. Approval/ Authorization No.		athorized S		21. Ap	proval/ thorization No. 2R764K
17. Na	ame (Typed or Printed)	18. Date (mm/dd/yyyy)		rold Lehm	l or Printed nan		de (mm/dd/yyyy) 0/2009
		User/Installer		·		and the second	de la la companya
Where Airwo	omponent/assembly. e the user/installer work in a orthiness Authority of the coorthiness Authority accepts p	the existance of this document accordance with the national auntry specified in Block 1, it parts/components/assemblies	regulation	ns of an Air	rworthiness user/install	s Authority differ ler ensures that h	ent than the

may be flown.

Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft

	roving National Aviation Authority / Country FAA / United States	RELEASE CERTIFICATE Form 8130-3 IESS APPROVAL TAG			3. Form Tracking No: AS-172780		
l. Orga	TULSA, OK 7	SHERIDAN ROAD	FAX: ((918) 836-6 (918) 836-4	872 419	5. Work Or Contract 172780	Invoice No.
. Item:	7. Description:	8. Part Number:	9.Eligibility	10.Quantity	11. Ser	ial/Batch No	12. Status/Wor
1.	LYCOMING TACH, SHAFT	76121TACH. SHAFT	N/A	N/A 1		12072	REPAIRED
in conf	rtifies the items identified at formity to Approved design data and a operation Non-approved design data	are in a condition for safe	19. X 14 CFR Return to Certifies that unle work identified in accomplished in Regulations, part are approved for	o Service ess otherwi n Block 12 accordance 43 and in 1	se spec and des with T	ified in Bloc scribed in Bl itle 14, Code	ock 13 was e of Federal
15. Au	nthorized Signature	16. Approval/ Authorization No.	20. Authorized Signature		21. Approval/ Authorization No. DD2R764K		
17. N	ame (Typed or Printed)	18. Date (mm/dd/yyyy)	22. Name (Typed Harold Lehm)	23. Date (mm/dd/yyyy) 2009
		User/Installer I	Responsibilities		7	-	
A	mportant to understand that t	he existance of this documer	nt alone does not au	tomatically	constitu	ute authority	to install the

SERVICEABLE

OWNER TRIAD ANIATION, INC.

PART NAME

4EA.2524864-2 N/A MODEL NO.

SERIAL NO.

Repaired Overhauled Inspected Tested

The aircraft component identified above was repaired and/or inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service in accordance with

manufacturer's instructions.

Work Order 91473 Date 5/20/09

FAA Form 8130-3 (6-01) Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9005

Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft

Block 1.

may be flown.

	oving National Aviation hority/Country FAA/United States	RELEASE C				king Number:	
4. Orgar	Century Instrument Corg. 4440 Southeast Blvd. Wichita, Ks. 67210 316-683-7571	AV	TJ2R189L			5. Work Ord Number: K1389	er/Contract/Invoice
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10Quantity:	11. Serial/Batch N	Number:	12. Status/Work:
1	E.G.T.	209B-1A	Various	1	128865		OVERHAULED
13. Rem					1		
	Unit identified was overhauled	and or functional tested in accorda	ance with manufacturer. P	rocedure book i	number MANU	JAL AR7-1	54
				-			
14. Certi	fies the items identified above were man	ufactured in conformity to:	19.	2 43 9 Return to	Cardia	044	ulation specified in Bloc

14. Certifies the items identified above were manufa	actured in conformity to:	19.				
Approved design data and are in a c Non-approved design data specified		14 CFR 43.9 Return to Service Other regulation specified in Block Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
15. Authorized Signature:	16. Approval/Authorization No.:	20 Authorized Signature:	21. Approval/Certificate No.: TJ2R189L			
17. Name (typed or Printed): 18. Date (m/d/y):		22. Name (Typed or Printed): Connie Riddle	23. Date (m/d/y): Jan/31/2011			
	User/Install	er Responsibilities				

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part / component / assembly. Where the user/installer performs work in accordance with the national regulations of an Airworthiness Authority different than the airworthiness authority of the country specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in block 1. Statements in block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.