

ENGINE MAINTENANCE RECORDS

Log No. Aircraft Registration No. N52937 Engine Manufacturer LYCOMING-Model 0-540-A105 Serial No. ______ Date installed on aircraft _____ Time Between Overhauls (TBO) _____Hours If used on multi-engine aircraft: -P√Left Right Front Rear



PO BOX 1359 / SOUTHOLD, NY 11971-0965 (631) 765-9375 1-800-235-6444

FAX: (631) 765-9359

			1	T	7			Pag	ge No
	DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME		DESCRIPTION BIGNATURE & CERTIFICAT	OF WORK E NO. OF PI	PERFORMED— ERSON PERFORMING WO	DRK
<u> </u>					TOTALS bi	ought forward from pre	evious page	9	
						N5293Y		A/C TOTAL TIME:	7492.4
36		Trans Am	Aviation	Services, I	nc.	27-Feb-16		TACH TIME:	440.1
				Parkway,		LH ENG TTIS:	6076.0	RH ENG TTIS:	7346.3
Vision 119 Assaul	sem Services, Inc.	Daytona Be				LH ENG TSMOH:		RH ENG TSMOH:	1867.4
			·			LH PROP TTIS:		RH PROP TTIS:	-
certify that	this RH ENGIN	E; O-540-A1D	5, S/N L-1109	6-40has been		LH PROP TSMOH:		RH PROP TSMOH:	4101.7
inspected in	accordance wit	h a Annual Ins	spection per	14CFR43, App	endix D,		,,,,	Heater Hobbs:	N/A – 924.4
wiere applie	able, and was f	ound to be in a	allworthy cond	ition at the tim	e of inspection				
Compression	ns:1) 76/80 2) 7	4/80 3) 76/80 4	4) 77/80 5) 79/	/80 6) 78/80. D	rained oil rem	oved, cut & inspected old	Lail filtar na	defects noted Dames	.a
mopeoted a t	cicaned on iniqu	ei scieen, no u	lelecis noted	installed fordu	en & satety wir	ad naw all filter D/M CHA	0440 4 D-		
gaonot ana s	uicty wireu, rie	placed 4 Spair	Diugs P/N. R	EIVI4UE. INSTAII	ed nattle matei	rial to haffle aluminum /n/	nea hawl)	Continue and a maine and 40 a	
Exhaust sys	tem stacks) by	y visual inspe	ction, no defe	ects noted NE	eu all spark plu XT DUE @ 54	gs. Re-installed and torque of the control of the c	ued all spar	k plugs. C/W AD 72-14-(05 (Engine)
me anciait,	airirame, aircra	π engine or ap	pliance identif	ied above was	inspected and	repaired in	ir-up, opera	ional and leak checks s	alistactory
reference to	current regulation	ons of the Fede	eral Aviation A	dministration a	and is approved	d for return to service.			1
All ADs have	been checked	through	B/W 2016-05					IVCOMING	
Signature: 8	Stephen D. Zi	mmer_St	olD. En		Certificate # /	A&P104727437IA.		LI COIIII I CI Normani	
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME		SIGNATI		CRIPTION OF WOR			
				reserved and a served a served and a served			N5293Y		A/C TOTAL TIME:	7293.2
		Trans Am.	Aviation	services.	Inc.		30-Jun-15		TACH TIME:	
		1585 Aviati				04	LH ENG TTIS:	5076 0	·	240.9
one see to be a	Steramone en a \$ 1500	Daytona Be		_	, 54.00	•	LH ENG TSMOH:		RH ENG TTIS:	7147.1
		,	, - -				LH PROP TTIS:		RH ENG TSMOH:	1668.2
spected in ac	cordance with	;O-540-A1D5, s n a 100hr insper ound to be in air	ction per 14	CFR43 Anne	ndix D	4.	LH PROP TSMOH:		RH PROP TTIS: RH PROP TSMOH: Heater Hobbs:	3902.5 N/A 924.4
asket. R&R of a spected and to a spection, no of the aircraft, air afference to cull ADs have be	rested all spar defects noted. frame, aircraf rrent regulatio een checked t	ubber hose. Re rk plugs. Re-ins . Post maintena rt engine or appl ons of the Fedel	e-time RH matalled and to ance run-up liance identural ral Aviation	nag to engine. orqued all spa , operational a ified above wa Administration 2.	Serviced e irk plugs. C ind leak ch as inspecte	engine v C/W AD ecks sa ed and r proved	epaired in for return to service.	5W50 Oil F	hancel heromes	hatauihe
			4	5293Y			70190. 			
		ation Services, In	ıc. 30	0-293 Y 0-0ct-15	A/C TOTAL TIME:	7389.2 336.9				
	1585 Wiation C Daytona Beach,	Center Parkway, Si Fl 32114	İ		.8 RH ENG TTIS:	7243,1				
	,	L-11096-40has been	LH P	ROP TTIS: 3998	.1 RH ENG TSMOH: .5 RH PROP TTIS:	1764.2 3998.5				
ted in accordance w	th a 100hr inspection	L-11096-40has been per 14CFR43, Append thy condition at the time	lix D,	ROP TSMOH: N	RH PROP TSMOH: Heater Hobbs	N/A : 925.5				
ed oil finger screen wanags to engine R&R rr. Serviced engine warqued all spark plugs operational and leal insaft, aircrame, aircrance to current regulational have been checked.	ith new gasket and s: #1 intake gasket 719 / 12 qts Aeroshell 15 / C/W AD 72-14-05 (ix checks satisfactory of engine or appliance ions of the Federal A: through B/W 20	ce identified above was i viation Administration a 115-21	alled torqued & s; and RH mag/mag a and safetied dips aned, adjusted, in stacks) by visual inspected and rep and is approved fo	afety wired new oil filte dapter gasket pin LW lick tube to stop leak. spected and tested al inspection, no defect paired in r return to service.	P/N CH48110- 1-12681 & 62224 Secured shroud	1. Re- . Re-timed back to ∋-installed intenance				
ture: Terrance Dail	ey	Certifi	icate # A&P 37	96536	Pers layer					
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				TOTALS brought for	vard from previous	page		
		-			N5293Y		AC TOTAL TIME	70
				on Services, Inc.	1-Mar-15	5	TACH TIME	
3				Parkway, Suite 10	00 LH ENG TTIS:	5676.7	T RH ENG THS:	59
Frens Any	Avostinu Services, Inc.	Dayto	ona Beach, I	FL 32114	LH ENG TSMOH	: 0.6	RH ENG TSMOH:	1.4
I certify the	thic DU ENG	**************************************	MD5 0011 44		LH PROP TTIS:	3702.4	RH PROP TTIS:	37
inspected in	accordance	with an Annua	ATD5, S/N L-11 al inspection pe	1096-40 has been er 14CFR43, Appendix D,	LH PROP TSMO	H: N/A	RH PROP TSMOH:	
				ondition at the time of insp			Heater Hobbs:	76
reference to	current reaul	ations of the E	Codoral A: - 4: -	ntified above was inspect				
All ADS nav	e been check	ed through B	/W 2015-08.	n Administration and is an	proved for return to		LYCOMII A Textor Company	VG
All ADS nav	e been check	ed through B	/W 2015-08.	· .	te# A&P1047274	137.		NG
All ADS nav	e been check	ed through B	(W 2015-08.	· .	te # A&P1047274 	137. A/C	TOTAL TIME:	<b>VG</b>
All ADS nav	Stephen D.	Zimmer	M 2015-08.	Certifica	te# A&P1047274	137. A/C TAC	TOTAL TIME: CH TIME:	13
All ADS nav	Stephen D.	Zimmer	M 2015-08.	Certifica a Services, Inc. Parkway, Suite 604	te# A&P1047274 <b>N5293Y</b> <b>25-Apr-15</b>	A/C TAC 5775.0 RH	TOTAL TIME: CH TIME: ENG TTIS:	13 764
Signature:	Stephen D.	Zimmer	m Aviation on Center P a Beach, FL	Certifica of Services, Inc. Parkway, Suite 604 32114	te # A&P1047274 <b>N5293Y 25-Apr-15</b> LH ENG TTIS:	137.  A/C  TAC  5775.0 RH    98.3 RH	TOTAL TIME: CH TIME: ENG TTIS: ENG TSMOH:	13 734 158
Signature:	Stephen D.  1!	Zimmer	m Aviation on Center P a Beach, FL	Certifica of Services, Inc. Parkway, Suite 604 32114	te # A&P1047274  **N5293Y**  **25-Apr-15**  LH ENG TIS:  LH ENG TSMOH:	5775.0 RH I 98.3 RH I 3800.7 RH I	TOTAL TIME: CH TIME: ENG TTIS: ENG TSMOH:	13 764
Signature:  certify that the spected in a here applical emoved, insi	Stephen D.  1!  is RH ENGIN ccordance with one, and was for exercised & clea	Trans Air 585 Aviatio Daytona E; O-540-A1D th a 100hr inspond to be inned oil fingers	m Aviation on Center P a Beach, FL 05, S/N L-1109 pection per 140 airworthy cond	Certifical  A Services, Inc.  Parkway, Suite 604  32114  06-40 has been CFR43, Appendix D, dition at the time of inspec	N5293Y 25-Apr-15 LH ENG TTIS: LH ENG TSMOH: LH PROP TSMOH: tion.	98.3 RH I 3800.7 RH I Hea	TOTAL TIME: CH TIME: ENG TTIS: ENG TSMOH: PROP TSMOH: ater Hobbs:	15 15 280 870
Signature:  Certify that the spected in a here applical emoved, insert ag to engine stalled and to defects not the aircraft, a	is RH ENGIN ccordance with pected & clea en with new gar. Serviced en prqued all spared. Post main fframe, aircra	Trans A.  585 Aviatio Daytona E; O-540-A1E th a 100hr inspirated to be in need oil finger sasket and safe gine w/ 12 qts irk plugs. Adjutenance run-u ft engine or ag	m Aviation on Center Pa Beach, FL  25, S/N L-1109  pection per 140  airworthy conductive on Center Replayed in Center Replayed	Certification of the control of the	N5293Y 25-Apr-15 LH ENG TTIS: LH ENG TSMOH: LH PROP TSMOH: tion. ed & safety wired ne tEM40E. R&R #1 int d, adjusted, inspecte 4-05 (Engine Exhausory.	98.3 3800.7 N/A RH I Hea	TOTAL TIME: CH TIME: ENG TTIS: ENG TSMOH: PROP TSMOH: ater Hobbs: CH48110-1. Re-ii	13 704 156 280 1 873 nstalled RH
Signature:  Certify that the spected in a here applical emoved, inself if finger screen ag to engine stalled and to defects not the aircraft, aif ference to contact the stalled and the stall	is RH ENGIN ccordance with the proceded & clea en with new gar. Serviced en proceded all spaced. Post main offrame, aircra	Trans At 585 Aviation Daytona E; O-540-A1E ha 100hr inspirated to be in med oil finger sasket and safe gine w/ 12 qts witk plugs. Adjuttenance run-uft engine or apons of the Fedons of the Fedons of the Fedons Daytons Adjutenance run-uft engine or apons of the Fedons Daytons Adjutenance run-uft engine or apons of the Fedons Daytons D	m Aviation on Center P a Beach, FL D5, S/N L-1109 pection per 140 airworthy cond screen, no defety wired. Repla Aeroshell 15W usted idle and id up, operational oppliance identified	Certification of the control of the	N5293Y 25-Apr-15 LH ENG TTIS: LH ENG TSMOH: LH PROP TSMOH: tion. ed & safety wired ne tEM40E. R&R #1 int d, adjusted, inspecte 4-05 (Engine Exhausory.	98.3 3800.7 N/A RH I Hea	TOTAL TIME: CH TIME: ENG TTIS: ENG TSMOH: PROP TSMOH: ater Hobbs: CH48110-1. Re-ii	87: nstalle
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Signature:  Certify that the spected in a here applicated and the defects not the aircraft, air ference to cul ADs have be as a specific process.	is RH ENGIN ccordance with ole, and was for operated & clea en with new gate. Serviced enjorqued all spated. Post main rframe, aircra irrent regulation een checked	Trans A.  585 Aviation Daytona E; O-540-A1D th a 100hr insplayed and to be in med oil finger stacket and safet sirk plugs. Adjustenance run-unter engine or appose of the Fed through B/W	m Aviation on Center P a Beach, FL D5, S/N L-1109 pection per 140 airworthy cond screen, no defe ety wired. Repla is Aeroshell 15W usted idle and id up, operational ppliance identifi deral Aviation A 2015-08.	Certification of the control of the	N5293Y 25-Apr-15  LH ENG TTIS: LH ENG TSMOH: LH PROP TSMOH: tion. ed & safety wired ne EEM40E. R&R #1 int d, adjusted, inspecte 4-05 (Engine Exhausory. and repaired in oved for return to ser	A/C TAC 5775.0 RH I 98.3 RH I 3800.7 RH I Hea  Ew oil filter P/N ake gasket P/I ed and tested st system stace rvice.	TOTAL TIME: CH TIME: ENG TTIS: ENG TSMOH: PROP TSMOH: ater Hobbs: CH48110-1. Re-ii N: 71973. Re-time all spark plugs. Re ks) by visual inspe	15/ 28/ 87: nstalle RH

SUB-TOTALS this page



## Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

N5293Y 20-Sep-14 LH ENG TTIS:

A/C TOTAL TIME:

6894.7

TACH TIME:

6894.7

LH ENG TSMOH:

2579.8 RH ENG TTIS: N/A RH ENG TSMOH:

6748.6 1269.7

I certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100hr inspection per 14CFR43, Appendix D, where applicable, and was found to be in airworthy condition at the time of inspection.

LH PROP TTIS: LH PROP TSMOH: 3504.0 RH PROP TTIS: N/A RH PROP TSMOH

3504.0 N/A

Heater Hobbs:

717.8

Compressions: 1) 79/80 2) 79/80 3) 79/80 4) 78/80 5) 79/80 6) 79/80. Drained oil, removed, cut & inspected old oil filter, no defects noted. Removed, inspected & cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110-1. Re-installed oil finger screen with new gasket and safety wired. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Removed, cleaned, adjusted, inspected and tested all upper spark plugs. Re-installed and torqued all upper spark plugs. R&R'd three spark plugs p/n REM40E. C/W AD 72-14-05 (Engine Exhaust system stacks) by visual inspection, no defects noted. Post maintenance run-up, operational and leak checks satisfactory.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through B/W 2014-19.

Signature: Jonathan Craig Russell

Certificate # A&P3698788.





Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 1000 Daytona Beach, FL 32114

N5293Y A/C TOTAL TIME: 6993. 12-Dec-14 TACH TIME: 6993.1 LH ENG TTIS: 2678.2 RH ENG TTIS: 6847 ( LH ENG TSMOH: N/A RH ENG TSMOH: 1368 LH PROP TTIS: 3602.4 RH PROP TTIS: 3602.

LH PROP TSMOH: N/A RH PROP TSMOH: Heater Hobbs:

617.2

Lecrtify that this LH ENGINE; O-540-A1D5, S/N_RL-5748-40 has been inspected in accordance with a 100hr inspection per 14CFR43, Appendix D where applicable, and was found to be in airworthy condition at the time of inspection.

Compressions: 1) 75/80 2) 72/80 3) 72/80 4) 69/80 5) 78/80 6) 68/80. Drained oil, removed, cut & inspected old oil filter, no defects noted. Removed, inspected & cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110-1. Re-installed oil finger screen with new An900-16 gasket and safety wired. Serviced engine w/ 12 qts Aeroshell 15W50 Oil, Removed, cleaned, gapped, rotated, and reinstaaled spark plugs REplaced intake gasket for #1.8.5 cyl. with 71973 and torqued intake clamps. Replaced #2 cyl. oil return line with new 71737. Torqued rocker box covers. Replaced left mag gasket with new LW12681 and timed mag to engine Post maintenance run-up, operational and leak checks satisfactory

The aircraft, airdrame, aircraft engine, or appliance indentified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service, All ADs have been checked through B/W 2014₂₅25

Signature. Michael R. Hayman.

Certificate # A&P3577399

LYCOMING



Trans Am Aviation Services, Inc. 585 Aviation Center Parkway, Suite 1000 Daytona Beach, FL 32114

N5.293Y A/C TOTAL TIME 5953 12-Dec-14 TACH TIMES LH ENG TTIS: 2678.2 RH ENG TTIS: LH ENG TSMOH N/A RH ENG TSMOH 1368. LH PROP TTIS: 3602.4 RH PROPITTIS 3602 LH PROP TSMOH N/A RH PROP TSMOH: NVA

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been

nspected in accordance with a 100hr inspection per 14CFR43, Appendix D.

where applicable, and was found to be in anworthy condition at the time of inspection

Compressions; 1) 78/80 2) 77/80 3) 74/80 4) 77/80 5) 80/80 6) 80/80. Drained bill, removed, cut & inspected dia oil filter, no defects noted. Removed, inspected & cleaned oil finger screen, no defects noted. Installed with AN900-16 torqued & safety wired. Installed new oil filter PAN CH48110-1, saftyd. Serviced engine w/ 12 qts Aeroshell 15W50 Oil, Removed, cleaned, gapped, inspected and tested all spain plugs, Re-installed and torqued all spain plugs Tightened primer line fittings where leaking. Repaired #2 tight load end. Replaced #1 & 3 cyt oil return lines with new AELSE759 and AELSE751 torqued all oil return hose clamps, replaced number 1 cyl intake gasker with LW12561 and sorqued all intake clamps. Post maintenance nursus, operational and leak

The aircraft, airtrame, aircraft engine or applicance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for security to service All AlDs have been checked through

Signature: Michael R. Hayman

LYCOMING

SUB-TOTALS this page



#### Trans Am Aviation Services, Inc. 585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

N5293Y A/C TOTAL TIME: 24-Apr-14 TACH TIME: 6700.2 LH ENG TTIS: 2385.3 RH ENG TTIS: 6554.1 LH ENG TSMOH: N/A RH ENG TSMOH: 1075.2 I H PROP TTIS: 3309 5 RH PROP TTIS: 3309.5 N/A RH PROP TSMOH: LH PROP TSMOH: N/A

Heater Hobbs:

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100hr inspection per 14CFR43. Appendix D. where applicable, and was found to be in airworthy condition at the time of inspection.

Compressions: 1) 78/80 2) 76/80 3) 76/80 4) 76/80 5) 78/80 6) 78/80. Drained oil, removed, cut & inspected old oil filter, no defects noted. Removed, inspected & cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110-1. Re-installed oil finger screen with new gasket and safety wired. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Removed, cleaned, adjusted, inspected and tested all upper spark plugs. Re-installed and torqued all upper spark plugs, R&R'd ten spark plugs p/n REM40E, C/W AD 72-14-05 (Engine Exhaust system stacks) by visual inspection, no defects noted. Post maintenance runup, operational and leak checks satisfactory.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through B/W 2014-08.

Coul Mice

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Trans Am Aviation Services, Inc. 585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

I certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with an Annual inspection per 14CFR43, Appendix D, where applicable, and was found to be in airworthy condition at the time of inspection.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service.

All ADs have been checked through Signature: Stephen D. Zimmer

B/W 2014-08

Certificate # A&P104727437IA.

N5293Y

24-Apr-14

LH ENG TTIS:

LH ENG TSMOH: LH PROP TTIS:

LH PROP TSMOH:

*LYCOMING* 

3406.4

N/A

A/C TOTAL TIME:

TACH TIME:

2385.3 RH ENG TTIS: N/A RH ENG TSMOH:

3309.5 RH PROP TTIS:

N/A RH PROP TSMOH:

Heater Hobbs:

6700.2

6700.2

6554.1

1075.2

3309.5

N/A

617.2

io.

Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604LH ENG TTIS: Daytona Beach, FL 32114

N5293Y A/C TOTAL TIME: 6797.1 24-Jun-14 TACH TIME: 6797.1 2482.2 RH ENG TTIS: 6651.0 LH ENG TSMOH: N/A RH ENG TSMOH: 1172.1

3406.4 RH PROP TTIS:

N/A RH PROP TSMOH

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been

inspected in accordance with a 100hr inspection per 14CFR43, Appendix D,

Heater Hobbs: 617.2 where applicable, and was found to be in airworthy condition at the time of inspection.
Compressions: און (שואט ב) (שוא Removed, inspected & cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110-1. Reinstalled oil finger screen with new gasket and safety wired. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Removed, cleaned, adjusted,

inspected and tested all upper spark plugs. Re-installed and torqued all upper spark plugs. R&R'd ten spark plugs p/n REM40E. C/W AD 72-14-05 (Engine Exhaust system stacks) by visual inspection, no defects noted. Post maintenance run-up, operational and leak checks

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked throug B/W 2014-12

Signature: Jonathan Craig Russell

Certificate # A&P3698788.

LH PROP TTIS:

LH PROP TSMOH:

*LYCOMING* 

SUB-TOTALS this page

#### !-Dec-13 TACH TIME: 6497.7 Lubbock Aero **ENG TTIS:** 2182.8 RH ENG TTIS: 6351.6 6304 N. Cedar Ave. Lubbock, TX 79413 ENG TSMOH: N/A RH ENG TSMOH: 872.7 3107.0 RH PROP TTIS: 3107.0 PROP TTIS: Model: PA-23-250 Make: Piper N/A RH PROP TSMOH: N#: N5293Y PROP TSMOH: NIA Hobbs: 2526.2 Date: 01-30-2014 S/N: 27-2358 550.3 Heater Hobbs: Replaced Lt. magneto on Rt. Engine with new. Timed magneto to engine to 25 degrees BTDC. Secured magneto inspected old oil filter, no defects noted. Removed, inspected & with new base gasket and cushions. Ran engine ops 1110-1. Re-installed oil finger screen with new gasket and safety id tested all upper spark plugs. Re-installed and torqued all upper checked good at this time.Removed: Slick mag, M/N- 6393, S/N- 11070947. Installed: Slick Mag, M/N- 6393, S/Nservice 34119 *LYCOMING* Arnold Hertel A&P 2826822 N5293Y A/C TOTAL TIME: 22-Feb-14 TACH TIME: 6597.9 Trans Am Aviation Services, Inc. 2283.0 RH ENG TTIS: 6451.8 1585 Aviation Center Parkway, Suite 604 LH ENG TTIS: 972.9 Daytona Beach, FL 32114 LH ENG TSMOH: N/A RH ENG TSMOH: LH PROP TTIS: 3207.2 RH PROP TTIS: 3207.2 certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been LH PROP TSMOH: N/A RH PROP TSMOH: N/A 617.2 inspected in accordance with a 100hr inspection per 14CFR43, Appendix D. Heater Hobbs: where applicable, and was found to be in airworthy condition at the time of inspection. Compressions; 1) 79/80 2) 78/80 3) 73/80 4) 79/80 5) 79/80 6) 78/80. Drained oil, removed, cut 8 inspected old oil filter, no defects noted. Removed, inspected & cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110-1, Re-installed oil finger screen with new gasket and safety wirea. Serviced englice w/ 12 qts Aeroshell 15W50 Oil, Removed, cleaned, adjusted, inspected and tested all upper spark plugs. Re-installed and torqued all upper spark plugs. Post maintenance run-up, operational and leak checks satisfactory. The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. B/W 2014-04. All ADs have been checked through LYCOMING Signature: Jonathan Craig Russell Certificate # A&P3698788 AIRCRÁFT MAINTÉNANCE REG:N5293Y DATE:4/2/14 TACH: 4155.2 RIGHT ENGINE R&R left magneto Model#6393 SN New: 12120433. Ground run ops checks good. Aaron Zgurich AP3408050 Proprentialled with new Off and and last sea and rareed. SUB-TOTALS this page

TOTALS-Carry forward to next page

5293Y

A/C TOTAL TIME:

6497.



DATE

#### Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

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14-Jul-13		TACH TIME:	6209.0
LH ENG TTIS:	1894.1	RH ENG TTIS:	6062.9
LH ENG TSMOH:	N/A	RH ENG TSMOH:	584.0
LH PROP TTIS:	2818.3	RH PROP TTIS:	2818.3
LH PROP TSMOH:	N/A	RH PROP TSMOH:	N/A
		Heater Hobbs:	412.4

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100hr inspection per 14CFR43, Appendix D,

where applicable, and was found to be in airworthy condition at the time of inspection.

cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110. Re-installed oil finger screen with new gasket and safety wired. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Removed, cleaned, adjusted, inspected and tested all upper spark plugs. Re-installed and torqued all upper spark plugs. Removed and replaced all lower spark plugs with new REM40E spark plugs. Post maintenance run-up, operational and leak checks

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through B/W 2013-14

*LYCOMING* 

A/C TOTAL TIME:

6303.9

Certificate # A&P2827307IA

N5293Y

NECOSY



Signature: Nathan A Rieh_____

Trans Am Aviation Services, Inc. 585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

5-0ct-13 TACH TIME: 6303.9 LH ENG TTIS: 1989.0 RH ENG TTIS: 6157.8 LH ENG TSMOH: N/A RH ENG TSMOH: 678.9 LH PROP TTIS: 2913.2 RH PROP TTIS: 2913.2 LH PROP TSMOH: N/A RH PROP TSMOH: N/A Heater Hobbs: 426.

inspected in accordance with a 100hr inspection per 14CFR43, Appendix D.

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been

where applicable, and was found to be in airworthy condition at the time of inspection.

cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N AA48110-2. Re-installed oil finger screen with new gasket and safety wired. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Removed, cleaned, adjusted, inspected and tested all upper spark plugs. Re-installed and torqued all upper spark plugs. Removed and replaced 3 lower spark plugs with new REM40E spark plugs. r&r'd I/h carb heat shroud. Post maintenance run-up, operational and leak checks satisfactory.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through B/W 05OCT2013

Signature: Donald B. Harting

Certificate # A&P3631997

*LYCOMING* 



Trans Am Aviation Services, Inc. 585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

N5293Y A/C TOTAL TIME: 6400.3 27-Oct-13 TACH TIME: LH ENG TTIS: 2085.4 RH ENG TTIS: 6254.2 LH ENG TSMOH: N/A RH ENG TSMOH: 775.3 LH PROP TTIS: 3009.6 RH PROP TTIS: 3009.6 LH PROP TSMOH: N/A RH PROP TSMOH: N/A Heater Hobbs: 486.5

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100hr inspection per 14CFR43, Appendix D,

where applicable, and was found to be in airworthy condition at the time of inspection.

cleaned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110. Re-installed oil finger screen with new gasket and safety wired. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Removed, cleaned, adjusted, inspected and tested all upper spark plugs. Re-installed and torqued all upper spark plugs. Removed and replaced all lower spark plugs with new REM40E spark plugs. Post maintenance run-up, operational and leak checks

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through 19/28/2013

Signature: Donald B. Harting

Certificate # A&P3631997

LYCOMING

SUB-TOTALS this page



#### Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

I certify that this RH ENGINE; O-540-A1D5, S/N L-4566-40 has been inspected in accordance with a 100HR. inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

MOZSST		A A. NE	507.0.2	
21-Mar-13		TACH TIME:	6010.2	
LH ENG TTIS:	1695.3	RH ENG TTIS:	5864.1	
LH ENG TSMOH:	N/A	RH ENG TSMOH:	385.2	
LH PROP TTIS:	2619.5	RH PROP TTIS:	2619.5 DRK	
LH PROP TSMOH:	N/A	RH PROP TSMOH:	N/A	

Heater Hobbs:

395.8

6110.9

407.8

407.8

Compressions: 1) 76/80 2) 74/80 3) 76/80 4) 76/80, 5) 74/80, 6) 75/80. Cut & inspected old oil filter. Inspected, cleaned & reinstalled inspected oil suction screen w/ no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50. R&R'd fuel pump p/n 15472. Stop drilled cracks and secured exhaust shroud. Performed post maintenance engine run-up w/ no leaks or defects noted.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service.

All ADs have been checked through BW 2013-05

Certificate # A&P 3034119.

LYCOMUNG

A/C TOTAL TIME:

**Heater Hobbs:** 



Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

 2-Jun-13
 TACH TIME:
 6110.9

 LH ENG TTIS:
 1796.0
 RH ENG TTIS:
 5964.8

 LH ENG TSMOH:
 N/A
 RH ENG TSMOH:
 485.9

 LH PROP TTIS:
 2720.2
 RH PROP TTIS:
 2720.2

 LH PROP TSMOH:
 N/A
 RH PROP TSMOH:
 N/A

f that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been sted in accordance with an ANNUAL inspection per 14CFR43, Appendix D,

a applicable, and was found to be in airworthy condition at the time of inspection.

pressions: 1) 79/80 2) 78/80 3) 79/80 4) 77/80 5) 79/80 6) 78/80. Drained oil, removed, cut & inspected old oil filter, no defects noted. Removed, inspected & ned oil finger screen, no defects noted. Installed torqued & safety wired new oil filter P/N CH48110. Re-installed oil finger screen with new gasket and safety ed. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Removed, cleaned, adjusted, inspected and tested all spark plugs. Re-installed and torqued all spark ags. Removed and replaced engine driven fuel pump with overhauled pump from Accessories, INC P/N LW15472 S/N 02EL04. See FAA form 8130-3 ated 02/22/2013. Post maintenance run-up, operational and leak checks satisfactory.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service.

All ADs have been checked through B/W 2013-11

Certificate # A&P2827307IA

N5293Y

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A Textron Compan



Signature: Nathan A Rich_-

Trans Am Aviation Services, Inc.

1585 Aviation Center Parkway, Suite 604

Daytona Beach, FL 32114

N5293Y A/C TOTAL TIME: 6117.7 11-Jun-13 TACH TIME: 6117.7 LH ENG TTIS: 1802.8 RH ENG TTIS: 5971.6 LH ENG TSMOH: N/A RH ENG TSMOH: 492.7 LH PROP TTIS: 2727.0 RH PROP TTIS: 2727.0 LH PROP TSMOH: N/A RH PROP TSMOH: N/A

RH ENGINE; O-540-A1D5, S/N L-11096-40

Removed propeller governor installed propeller governor p/n B-4 s/n 6388FJ. Operational and leak checks satisfactory. The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in

reference to current regulations of the Federal Aviation Administration and is approved for return to service.

Nathan A. Rich ______Certificate# A&P2827307

LYCOMING

Heater Hobbs:

SUB-TOTALS this page

TOTAL TIME SINCE OVERHAUL

TACH OR RECORDING METER TIME

#### DESCRIPTION OF WORK PERFORMED-SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK



Air America Flight Center, LLC 1585 Aviation Center Parkway, Suite 602 Daytona Beach, FL 32114

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100HR inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

N5293Y		A/C TOTAL TIME:	5716.5
3-Nov-12		TACH TIME:	5716.6
LH ENG TTIS:	1401.7	RH ENG TTIS:	5570.5
LH ENG TSMOH:	1401.7	RH ENG TSMOH:	91.6
LH PROP TTIS:	2325.9	RH PROP TTIS:	2325.9
LH PROP TSMOH:	N/A	RH PROP TSMOH:	N/A
		Heater Hobbs:	174,2

Compressions: 1) 73/80 2) 73/80 3) 72/80 4) 72/80 5) 72/80 6) 72/80. Cut & inspected old oil filter, w/ no defects noted. Inspected & cleaned oil finger screen with no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Performed post maintenance engine run-up for leak check. no leaks or defects noted. Operational check good. Replaced spark plug, REM40-EE(1).

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. bi-weekly 2012-21.

All ADs have been checked through

Signature: Brandon C York

Certificate # A&P 3256819

N5293Y

LYCOMING

Trans Am Aviation Services, Inc. 585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

5814.2 A/C TOTAL TIME: 10-Dec-12 TACH TIME: 5814.7 LH ENG TTIS: 1499.3 RH ENG TTIS: 5668 N/A RH ENG TSMOH: LH ENG TSMOH: 189.2 LH PROP TTIS: 2423.5 RH PROP TTIS: 2423.5 LH PROP TSMOH: N/A RH PROP TSMOH:

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100HR, inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

Compressions: 1) 78/80 2) 78/80 3) 78/80 4) 79/80, 5) 78/80, 6) 79/80. Cut & inspected old oil filter. Inspected, cleaned & reinstalled inspected oil suction screen 🕪 no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50. Replaced 3 bad spark plugs P/N REM40E. Replaced of coder line P/N 111417-8D0262. Tightend oil return lines on cylinders #2,4 and 6. Performed post maintenance engine run-up w/ no leaks or defects noted. Operational check ok.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. 12/10/2012 All ADs have been checked through

LYCOMING

Heater Hobbs:

Alfred L. Hooker

Certificate # A&P 3246608 IA



Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

certify that this RH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100HR, inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

N5293Y		A/C TOTAL TIME:	58/24
23-Jan-13		TACH TIME:	597%.4
LH ENG TTIS:	5918.4	RH ENG TTIS:	40 (94-00)
LH ENG TSMOH:	N/A	RH ENG TSWOM:	25.4
LH PROP TTIS:	2527.7	RH PROP TTIS:	Section .
LH PROP TSMOH:	N/A	RH PROP TSWOM:	86.64

Heater Hobbs

Compressions: 1) 79/80 2) 75/80 3) 79/80 4) 79/80, 5) 78/80, 6) 79/80. Cut & inspected old oil filter. Inspected, cleaned & reinstalled inspected in section ( no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50. Replaced 2 bad spark plugs P/N REMARK. maintenance engine run-up w/ no leaks or defects noted. Operational check ok.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in eference to current regulations of the Federal Aviation Administration and is approved for return to service 1/23/2013 All ADs have been checked through

Alfred L. Hooker

Certificate # A&P 3246608 LA

www.aviall.com

174.2

Date: 17OCT2012	Taxb: 5641.3	TTIS: 5495.2	TSMONE163	N5293 Y
RH ENG.				
Drained oil & remove	d oil film. Ox i	oi filter open &	respected with a	no detects noted.
Replaced filter with the	cw AA48110-2	Serviced engine	s with 12qts of A	erosaeti 15 W 50
engine oil. Tightered	pluş is İsak of	coma case. Plot	oved Liti magnet	to and replaced
the magneto adapter a	ni dagaca ge	kes P/N SlóZZ	24. Installed mag	meto and timed
	RH ENG. Drained oil & remove Replaced filter with the	RH ENG. Drained oil & removed oil filter. Cut o Replaced filter with new AA48110-2. Provine oil Tightened plug in front of	RH ENG.  Drained oil & removed oil filter. Cut oil filter open & Replaced filter with new AA48110-2. Serviced engine engine oil Turbitened plug in from of crank case. Rem	

to 25 degrees BTDC. Tightened fitting above LH saugueto and replaced oil cooler line for said fitting with a serviceable part. Replaced broken spring on LH magneto harness with a serviceable part. Repained crack in top could. Test can engine on ground, with no defects noted. All work done VA/W latest Lycoming and Cessna service manuals.

Alfred L. Hooker A&P32466081A Trans Am Aviation Services, Inc.



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rtify that this <b>LH</b> pected in accorda

### Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

N5293Y		A/C TOTAL TIME:	5282.3
9-Feb-12		TACH TIME:	5282.3
LH ENG TTIS:	5282.3	RH ENG TTIS:	5282.3
LH ENG TSMOH:	2088.6	RH ENG TSMOH:	2164.1
LH PROP TTIS:	1891,6	RH PROP TTIS:	1891.6
LH PROP TSMOH:	N/A	RH PROP TSMOH:	NIA
		Heater Hobbs:	73.7

ENGINE; O-540-A1D5, S/N L-11096-40 has been ance with a 100 Hour inspection as per 14CFR43, Appendix D, insi and was found to be in an airworthy condition at the time of inspection.

Compressions: 1) 72/80 2) 78/80 3) 78/80 4) 78/80 5) 79/80, 6) 78/80. Cut & inspected old oil filter. Inspected, cleaned & reinstalled oil suction screen w. no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50. Replaced air filter P/M BA-3. Adjusted carb heat rigging. Repaired exhaust shround and replaced missing exhaust bolt clamp. Repaired #1 cylinder egt clamp. Performed post maintenance engine run-up for leak check, w/ no leaks or defects noted. Operational check ok

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through 2/9/2012

LYCONING

Alfred L. Hooker

Certificate # A&P 3246608 IA

KDTC

je No. .

RK



Air America Flight Center, LLC 1585 Aviation Center Parkway, Suite 602 Daytona Beach, FL 32114

certify that this LH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100 Hour inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

N5293Y		A/C TOTAL TIME:	5373.6
5-Apr-12		TACH TIME:	5373.6
LH ENG TTIS:	5373.6	RH ENG TTIS:	5373.6
LH ENG TSMOH:	2179.9	RH ENG TSMOH:	2255.4
LH PROP TTIS:	1982.9	RH PROP TTIS:	1982.9
LH PROP TSMOH:	N/A	RH PROP TSMOH:	N/A

Compressions: 1) 72/80 2) 73/80 3) 73/80 4) 70/80 5) 70/80 6) 72/80. Cut & inspected old oil filter, w/ no defects noted. Inspected & cleaned oil finger screen w/ no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Performed post maintenance engine run-up for leak check. no leaks or defects noted. Operational check good. Repalced LH and RH mag harness, PN's M2878 and M2877.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through

4/5/2012

Certificate # A&P 3256819

LYCOMING

Heater Hobbs:

Signature: Brandon C York SUB-TOTALS this page

DATE TOTAL TOTAL TACH OR RECORDING IN SINCE METER TIME SERVICE OVERHAUL TIME

#### DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

#### TOTALS brought forward from previous page



Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

I certify that this **LH ENGINE**; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a **100 Hour** inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

N5293Y		A/C TOTAL TIME:	4995.5
15-Jul-11		TACH TIME:	4995.5
LH ENG TTIS:	4995.5	RH ENG TTIS:	4995.5
LH ENG TSMOH:	1801.8	RH ENG TSMOH:	1877.3
LH PROP TTIS:	1604.8	RH PROP TTIS:	1604.8
LH PROP TSMOH:	N/A	RH PROP TSMOH:	N/A
		Heater Hobbs:	250 A

Compressions: 1) 70/80 2) 72/80 3) 74/80 4) 76/80 5) 74/80, 6) 78/80. Cut & inspected old oil filter. Inspected, cleaned & reinstalled oil suction screen w. no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50. Replaced #5 & #3 pushrod housing seals w/ new. Replaced #2 oil return tube w/ new P/N 75939. Replaced all rocker cover gaskets, 75906. Performed post maintenance engine run-up for leak check, w/ no leaks or defects noted. Operational check ok.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through bi-weekly 2011-96. 13

LYCONING

Danny H.A. Doebar And HAIL

Certificate # A&P 2705975 IA

kane



Air America Flight Center, LLC
1585 Aviation Center Parkway, Suite 602
Daytona Beach, FL 32114

I certify that this LH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100 Hour inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

N5293Y		A/C TOTAL TIME:	5087.8
6-Sep-11		TACH TIME:	5087.8
LH ENG TTIS:	5087.8	RH ENG TTIS:	5087.8
LH ENG TSMOH:	1894.1	RH ENG TSMOH:	1969.6
LH PROP TTIS:	1697.1	RH PROP TTIS:	1697.1
LH PROP TSMOH:	N/A	RH PROP TSMOH:	N/A
		Heater Hobbs:	200.0

Compressions: 1) 79/80 2) 79/80 3) 78/80 4) 79/80 5) 79/80 6) 79/80. Cut & inspected old oil filter, w/ no defects noted. Inspected & cleaned oil finger screen w/ no defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50 Oil. Performed post maintenance engine run-up for leak check, no leaks or defects noted. Operational check good.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service.

bi-weekly 2011-18.

All ADs have been checked through

Signature: Brandon C York

Certificate # A&P 3256819

LYCOMING

MERIC

Air America Flight Center, LLC 1585 Aviation Center Parkway, Suite 602 Daytona Beach, FL 32114

I certify that this LH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a ANNUAL inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

N5293Y	A/C TOTAL TIME:	5185,7
1-Dec-11	TACH TIME:	5185.7
LH ENG TTIS:	5185.7 RH ENG TTIS:	5185.7
LH ENG TSMOH:	1992.0 RH ENG TSMOH:	2067.5
LH PROP TTIS:	1795.0 RH PROP TTIS:	1795.0
LH PROP TSMOH:	RH PROP TSMOH:	N/A

PROP TSMOH: 1795.0 RH PROP TSMOH: 1795.0
PROP TSMOH: N/A
Heater Hobbs: 0.0

Compressions: 1) 74/80 2) 76/80 3) 78/80 4) 78/80 5) 74/80 5) 74/80 6) 74/80. Cut & inspected old oil filter: w/ no defects noticel, inspected & cleaned oil finger screen w/ no defects noted. Installed new oil filter P/N AA461 10-2. Serviced engine w/ 12 dis Aemshell 15/450 Oil. Performed post maintenance engine run-up for leak check, no leaks or defects noted. Operational check good.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and regimed in reference to current regulations of the Federal Aviation Administration and is approved for return to service. All ADs have been checked through bi-weekly 2011-23.

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Certificate # A&P 3256819\A

LYCOMING

Signature: Brandon C York____

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	TOTAL	TOTAL	TACH OR					Page	No
DATE	TIME IN SERVICE	TIME SINCE OVERHAUL	RECORDING METER TIME	SIGNATUR	DESCRIPTION RE & CERTIFICA			MED— RFORMING WOR	K
				TOTALS brought fo	orward from pi	revious page	€		
Date: LH E	September ngine	r 27, 2010	LH TAC	CH: 4699.2 TT	(S: 4699.2	TSMOH	:1505.5	N529	93Y
comp 79/80 with 1 log fo I/A/W	ression che . Serviced no defects or all applic / a 100 Hr	eck with the engine with noted. All cable AD's inspection	ne following th 12 qts. A AD's reseas and metho	ets noted. Installed g results: #1 79/8 Aeroshell 15W-50 arched and found ods of compliance AR 43 Appendix	0, #2 79/80 Engine Oilto be comp e. I certify t	, #3 79/80 I. Test rar Ilied with his Engin	), #4 78, engine through e has be	/80, #5 78/8 on the grou 2010-18. S een inspecte	0, #6 ind fee AD d
Branc	lon C York	tion at the  A&P325 tion Service	time of ins	spection.	ŕ	•			
Branc	lon C York	4/C k A&P325	time of ins	spection.					
Branc	lon C York	k A&P325 tion Service	time of ins	spection.	N52	93Y	Į	A/C TOTAL TIME:	475
Branc	lon C York	k A&P325 tion Service	time of ins 56819 ces, Inc.  Trans Am Av	spection.	N52 10-L				475 475
Branc	lon C York	k A&P325 tion Service	time of ins 56819 ces, Inc.  Trans Am Av 85 Aviation Ces	spection.    viation Services, Inc. nter Parkway, Suite 60	<b>N52</b> <b>10-L</b> 4 LH EN	93Y Dec-10 IG TTIS:	4798.9	A/C TOTAL TIME: TACH TIME: RH ENG TTIS:	471 471 471
Branc	lon C York	k A&P325 tion Service	time of ins 56819 ces, Inc.  Trans Am Av	spection.    viation Services, Inc. nter Parkway, Suite 60	<b>N52</b> <b>10-L</b> 4 LH EN LH EN	93Y Dec-10 IG TTIS: IG TSMOH:	4798.9 1605.2	A/C TOTAL TIME: TACH TIME: RH ENG TTIS: RH ENG TSMOH:	473 473 473
Branc	don C Yorks Am Aviat	k A&P325 tion Service	time of ins 56819 ces, Inc.  Trans Am Av B5 Aviation Cer Daytona Beac	piation Services, Inc. nter Parkway, Suite 60 h, FL 32114	<b>N52</b> <b>10-L</b> 4 LH EN LH EN LH PR	193Y 10ec-10 IG TTIS: IG TSMOH:	4798.9 1605.2 1408.2	A/C TOTAL TIME: TACH TIME: RH ENG TTIS: RH ENG TSMOH: RH PROP TTIS:	479 479 479 166
Branc	don C Yorks Am Aviat	k A&P325 tion Service	time of ins 56819 ces, Inc.  Trans Am Av 85 Aviation Cer Daytona Beac	piation Services, Inc. nter Parkway, Suite 60 h, FL 32114	<b>N52</b> <b>10-L</b> 4 LH EN LH EN LH PR	93Y Dec-10 IG TTIS: IG TSMOH:	4798.9 1605.2 1408.2 N/A	A/C TOTAL TIME: TACH TIME: RH ENG TTIS: RH ENG TSMOH:	471 471 471 161 141
Branc	don C Yorks Am Aviat	k A&P325 tion Service  158 ass LH ENGINE; O accordance with an	time of ins 56819 ces, Inc.  Trans Am Av 85 Aviation Cer Daytona Beac	viation Services, Inc. nter Parkway, Suite 60 h, FL 32114 11096-40 has been n as per 14CFR43, Appendix E	<b>N52</b> <b>10-L</b> 4 LH EN LH EN LH PR	193Y 10ec-10 IG TTIS: IG TSMOH:	4798.9 1605.2 1408.2 N/A	A/C TOTAL TIME: TACH TIME: RH ENG TTIS: RH ENG TSMOH: RH PROP TTIS: RH PROP TSMOH:	475
Branc	lon C Yorks Am Aviation Am Aviation I certify that the inspected in a and was found to compressions noted. Installed	k A&P325 tion Service  158 as LH ENGINE; O accordance with ard to be in an airwo	time of ins 56819 ces, Inc.  Trans Am Av 85 Aviation Cel Daytona Beac 0-540-A1D5, S/N L- n Annual inspection orthy condition at the	viation Services, Inc. nter Parkway, Suite 60 h, FL 32114 11096-40 has been n as per 14CFR43, Appendix E	W52 10-L 4 LH EN LH EN LH PR	93Y Dec-10 IG TTIS: IG TSMOH: ROP TTIS: ROP TSMOH:	4798.9 1605.2 1408.2 N/A	A/C TOTAL TIME: TACH TIME: RH ENG TTIS: RH ENG TSMOH: RH PROP TTIS: RH PROP TSMOH: Heater Hobbs:	473 473 473 163 144
Branc	lon C Yorks Am Aviate Am Aviate Leertify that the inspected in a and was found compression noted. Installed defects noted.	A&P325 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion Service  158 tion	time of ins 56819 ces, Inc.  Trans Am Av 85 Aviation Cer Daytona Beac 0-540-A1D5, S/N L- n Annual inspectior orthy condition at the 80 3) 70/80 4) 78/80 N AA48110-2. Servicek ok	priation Services, Inc. Inter Parkway, Suite 60 Inter Parkway, Suite 60 Inter Parkway, Suite 60 Inter Parkway, Spendix E Inter Parkway, Appendix E I	N52 10-L 4 LH EN LH PR LH PR cted old oil filter Ins 15W50. Performed	93Y Dec-10 IG TTIS: IG TSMOH: ROP TTIS: ROP TSMOH:	4798.9 1605.2 1408.2 N/A	A/C TOTAL TIME: TACH TIME: RH ENG TTIS: RH ENG TSMOH: RH PROP TTIS: RH PROP TSMOH: Heater Hobbs:	473 473 473 163 144
Branc	lon C Yorks Am Aviation Am Aviation Am Aviation Am Aviation Am Aviation Inspected in a and was found the compression of the aircraft, a reference to compression of the aircraft, a reference to compression of the aircraft, a reference to compression of the aircraft, a reference to compression of the aircraft, a reference to compression of the aircraft, a reference to compression of the aircraft, a reference to compression of the aircraft, a reference to compression of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the aircraft of the ai	A&P325 tion Service  158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 158 tion Service 15	time of ins 56819 ces, Inc.  Trans Am Av 85 Aviation Cer Daytona Beac 0-540-A1D5, S/N L- n Annual inspection orthy condition at the 80 3) 70/80 4) 78/80 N AA48110-2. Service ock ok ngine or appliance is of the Federal Avia	viation Services, Inc. Inter Parkway, Suite 60 h, FL 32114  11096-40 has been n as per 14CFR43, Appendix E time of inspection.  5) 75/80, 6) 75/80. Cut & inspected engine w/ 12 qts Aeroshell	N52 10-L 4 LH EN LH PR LH PR	P93Y Pec-10 IG TTIS: IG TSMOH: ROP TSMOH: SPECTED, cleaned, post maintenance	4798.9 1605.2 1408.2 N/A	A/C TOTAL TIME: TACH TIME: RH ENG TTIS: RH ENG TSMOH: RH PROP TTIS: RH PROP TSMOH: Heater Hobbs:	47 47 47 16 14

Danny H.A. Doebar_

La HAR

Certificate # A&P 2705975 IA

Trans Am Aviation Services, Inc. 1585 Aviation Center Parkway, Suite 604 Daytona Beach, FL 32114

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I certify that this LH ENGINE; O-540-A1D5, S/N L-11096-40 has been inspected in accordance with a 100 Hour inspection as per 14CFR43, Appendix D, and was found to be in an airworthy condition at the time of inspection.

N5293Y		A/C TOTAL TIME:	4856
1-Apr-11		TACH TIME:	4866
LH ENG TTIS:	48.98.1	RH ENG TTIS	489£ 1
LH ENG TSMOH:	1704.4	RH ENG TSMOH:	777.34
LH PROP TTIS:	1507.4	RH PROP TTIS:	-5274
LH PROP TSMOH:	N. Car	RH PROP TSWICH	80.44
		Heater Hobbs:	According to the

Compressions: 1) 79/80 2) 79/80 3) 70/80 4) 79/80 5) 75/80, 6) 77/80. Cut & inspected old oil filter. Inspected cleaned & rensizated be success and defects noted. Installed new oil filter P/N AA48110-2. Serviced engine w/ 12 qts Aeroshell 15W50. Performed cost maintenance engine runnud to assert the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and is approved for return to service All ADs have been checked through bi-weekly 2011-06.

Danny H. A., Doebar 13-5, KAA | Centicate = 48-7.01063116, 4

	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
	WASHED END DRAINED CA TESTS ARE A PERFORMED AD 2008-19-05 I CERTIFY TI FOUND AIRW	GINE. CLEAN, ARBURATOR FI ALL ABOVE 80/ D. ECI CYLINDE HIS ENGINE H VORTHY FOR I	INSPECT, GAP LOAT BOWL, R 70. CHECKED , ER ASSEMBLIE AS BEEN INSP RETURN TO SE	10-A1D5 SER# L-11096-40 TACH 4337.9 SMOH 1144.2 DN COMPLETED THIS DATE IN ACCORDANCE WITH FAR 43 APPENDIX D. AND ROTATED SPARK PLUGS. SET MAGNETO TIMING AT 25 DEGREES. EPLACED INDUCTION AIR FILLTER P/N BA. CYLINDER LEAK DOWN ADS C/W THROUGH THIS DATE. GROUND RUN NORMAL FOR WORK  S N/A NOT INSTALLED. EECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN ERVICE.  END
	DAVID E. BIF	E. B. RCH, A&P 3255	======================================	
	1		1	
	1			
creen with no ssion check wit (6 77/80. Adju Test ran engin I. See AD log has been inspe	o defects noted, the the following rusted LH & RH note on ground with for all applicable set of LA/W a 100 und to be in an air EP27059751A	on. Drained oil. Re Serviced w/ 12qts results; #1 75/80, # magneto timing. Re the no defects noted e AD's and metho D Hour inspection, rworthy condition a	Aeroshell 15W5/ 2 78/80, #3 78/80, placed cyl#5 intak I. AD s complied ds of compliance. as per FAR 43 App	Performed #4.77.80, #5. Performed #4.77.80, #6. Performed #4.78.80, #6. Perfor
Date: Au LH Engi	ugust 16, 2 ine	2010 L	Н ТАСН:	4600.0 TTIS: 4600.0 TSMOH:1406.3 N5293Y
Drained				open with no defects noted. Inspected finger screen with no
followin qts. Aero research methods FAR 43	ng results: a oshell W1: ed and fou s of compli Appendix	#1 77/80, # 5W-50 Eng ind to be co iance. I cert	2 76/80, #3 ine Oil. Te inglied withis Englify this English	SCH48110. Performed compression check with the 74/80, #4 75/80, #5 -/80, #6 77/80. Serviced engine with 12 st ran engine on the ground with no defects noted. All AD's th through 2010-15. See AD log for all applicable AD's and gine has been inspected I/A/W a 100 Hr. inspection as per nd was found to be in an airworthy condition at the time of
followin qts. Aero research methods FAR 43 inspection Stephen	ng results: a coshell W1: ed and four sof complication.	#1 77/80, # 5W-50 Eng ind to be co iance. I cert	2 76/80, #3 ine Oil. Te omplied wit ify this Eng pplicable at 727437IA	5 74/80, #4 75/80, #5 -/80, #6 77/80. Serviced engine with 12st ran engine on the ground with no defects noted. All AD's h through 2010-15. See AD log for all applicable AD's andgine has been inspected I/A/W a 100 Hr. inspection as per
followin qts. Aero research methods FAR 43 inspection Stephen	ng results: a coshell W1: ed and four sof complication.	#1 77/80, #5W-50 Engund to be coliance. I cert D where a ler A&P104	2 76/80, #3 ine Oil. Te omplied wit ify this Eng pplicable at 727437IA	5 74/80, #4 75/80, #5 -/80, #6 77/80. Serviced engine with 12st ran engine on the ground with no defects noted. All AD's h through 2010-15. See AD log for all applicable AD's andgine has been inspected I/A/W a 100 Hr. inspection as per
followin qts. Aero research methods FAR 43 inspection Stephen	ng results: a coshell W1: ed and four sof complication.	#1 77/80, #5W-50 Engund to be coliance. I cert D where a ler A&P104	2 76/80, #3 ine Oil. Te omplied wit ify this Eng pplicable at 727437IA	5 74/80, #4 75/80, #5 -/80, #6 77/80. Serviced engine with 12st ran engine on the ground with no defects noted. All AD's h through 2010-15. See AD log for all applicable AD's andgine has been inspected I/A/W a 100 Hr. inspection as per
followin qts. Aero research methods FAR 43 inspection Stephen	ng results: a coshell W1: ed and four sof complication.	#1 77/80, #5W-50 Engund to be coliance. I cert D where a ler A&P104	2 76/80, #3 ine Oil. Te omplied wit ify this Eng pplicable at 727437IA	5 74/80, #4 75/80, #5 -/80, #6 77/80. Serviced engine with 12st ran engine on the ground with no defects noted. All AD's h through 2010-15. See AD log for all applicable AD's andgine has been inspected I/A/W a 100 Hr. inspection as per
followin qts. Aero research methods FAR 43 inspection Stephen	ng results: a coshell W1: ed and four sof complication.	#1 77/80, #5W-50 Engund to be coliance. I cert D where a ler A&P104	2 76/80, #3 ine Oil. Te omplied wit ify this Eng pplicable at 727437IA	st ran engine on the ground with no defects noted. All AD's the through 2010-15. See AD log for all applicable AD's and gine has been inspected I/A/W a 100 Hr. inspection as per

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK, PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON FERROR	
		SM21-1133, 6	. Draine Remove Replace & tested follows: 72/80 # inspecte was dete	2,2008 N5293Y Tach: 4327.3 SMOH: 1133.1.  Id oil & refilled with 10 qts. Phillips 20/50.  Id oil filter & cut open. No metal found.  Id with new CH48110-1 filter. Cleaned, gapped all spark plugs. Performed leakdown test as #1 69/80 #2 69/80 #3 72/80 #4 72/80 #5  If 66/80. I certify that this engine has been accordance with a 100 hour inspection and termined to be in an airworthy condition.  Haggerty AP 2214667	
			AEROSHE BA-3. RE PERFORM CLEANED	OS O OIL AND FILTER ADDED 12 QTS ELL 50 AD. REPLACED AIRFILTER P/N PLACED HYD FILTER P/N AN6235-1A. MED LKD ALL CYLS 75/80 OR BETTER. O, REGAPPED, AND TESTED ALL LUGS. RUN UP CK OK.	
			RICHARD LE	MKE IA 117481946 AP	
				SUB-TOTALS this page	
				TOTALS—Carry forward to need page	

age No			<b>,</b>	
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
1 05 4209.1 1015.4	Cleane test as I certif	1, 2005 N5293Y Tach: 4209.1 TT:4209.1 TMSO: 1015.4 L/S d, gapped, tested and rotated all spark plugs. Performed leak down follows: #1 71/80 #2 76/80 #3 78/80 #4 75/80 #5 77/80 #6 73/80 y that this engine has been inspected in accordance with an annual tion and was determined to be in an airworthy condition.		
				LEFT ENGINE LOG BOOK ENTRY
				5/19/05 TACH 4242.3 DRAINED ENGINE OIL, SERVICED WITH 10QTS. PHILLIPS 20/50 X/C REPLACED OIL FILTER PART# CH48110-1, CUT OPEN FILTER NO METAL FOUND. GROUND RUN CHECK FOR LEAKS, NONE FOUND
				/d/l/_AR2759591 A&P 2789591 _
		1105,0	4//9,3 March	9,2006 L. Tach: 4119.3 SMOH: 1105.2 TT: 4119.3
,			cut op screen Perfor 75/80	ed oil & refilled with 10 qts. Phillips 20/50 oil. Removed oil filter & en. No metal found. Replaced with new CH48110-1. Cleaned oil p. Cleaned engine. Cleaned, gapped & tested all spark plugs. The remed leakdown test as follows. #1 62/80 #2 74/80 #3 76/80 #4 #5 79/80 #6 79/80. I certify that this engine has been inspected in dance with an annual inspection and was determined to be in an orthy condition.
				March 9,2006 Tach: 4119.3 Ran up engine & rechecked leakdown test on #1 cylinder. 75/80. Charles Terry AP131286324 IA
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
1/8/03	2991.9	811.3	4005.0	1/8/03 TTIS: 2991.9 TSMO: 811.3 Tach: 4005.0 Replaced #6 intake gasket w/ new. Cleaned, gapped, and tested all spark plugs. Performed leak down test as follows: #1 77/80, #2 75/80, #3 77/80, #4 77/80, #5 78/80, #6 78/80. I certify that this engine has been inspected in accordance with an annual inspection and was found to be in an airworthy condition. Charles Terry AP 131286324 IA
3/24/03	3009.3	828.7	4022.4	03/24/03 TTIS: 3009.3 TSMO: 828.7 L. Tach: 4022.4  Drained oil & refilled w/ 9 qts. Philips 20/50 XC. Removed filter, cut open (no metal found) and replaced w/ new CH48110  Alexander Cohen AP 52446696
1/15/03	3066-3	885.7	4079.4	09/18/2003 TTIS: 3066.3 TSMO: 885.7 L. Tach: 4079.4  Drained oil & refilled w/ 9 qts. Philips 20/50 XC. Removed filter, cut open (no metal found) and replaced w/ new CH48110  Alexander Cohen AP 52446696
3//6/09	(3/06)	92 Solo	7//23 D fo Pe #1	16/2004 Left engine Tach: 4119.3 TTIS: 3106.2 SMOH: 925.6 rained oil & refilled W/ 11 qts. Phillips 20/50. Removed filter & cut open. No metound. Replaced with new 48110-1 filter. Cleaned, gapped & tested all spark plugs. erformed leak down test as follows:  1 76/80 #2 77/80 #3 78/80 #4 75/80 #577/80 #6 77/80. certify that this engine has been inspected in accordance with an annual inspection as determined to be in an airworthy condition. harles Terry AP 131286324 IA
			TACH TO DRAINT OK. SET INSTAL CLEAN	LEFT ENGINE LOG BOOK ENTRY FOR 5293Y, 4187.5 HRS. FIME.  ED OIL, REMOVED OIL FILTER CUT OPEN AND INSPECTED RVICED ENGINE WITH 10 QTS. PHILLIPS 20/50 XC OIL LLED NEW OIL FILTER CH48110-1.  ED AND GAPPED SPARK PLUGS.  RMED GROUND RUN UP OPS CHECK OK NO LEAKS
			JOHN C	GREENBERG A&P 2759591
				SUB-TOTALS this page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
2/28/02	3861-9	681.3	3875.0	02/28/02 L. Tach: 3875.0 TTE: 2861.9 TSMO: 681.3  Replaced all spark plugs with new REM40E. Replaced all intake flange gaskets.  Performed ground run up, operationally checked, satisfactory.  Alexander Cohen AP 52446696
4/17/02	2903.6	733.0	3916.7	04/17/02 L. Tach: 3916.7 TTE: 2903.6 TSMO: 723.0  Drained oil & refilled w/ 8qts Philips X/C 20/50. Removed filter, cut open (no metal found) and replaced w/ new CH48110. Replaced all spark plugs with new REM40E. Removed cleaned and reinstalled all primer nozzles. Removed left magneto, installed new point cam, internally timed magneto, reinstalled magneto and timed to engine.  Performed ground run up, checked for leaks, none found. Operationally checked, satisfactory  Alexander Cohen AP 52446696
9/10/02	2965.3	784.7	3978,4	9/10/02 L. Tach: 3978.4 TTE: 2965.3 TSMO: 784.7  — Drained oil and refilled with 8 qts Philips X/C 20/50. Removed oil filter, cut open ( no metal found) and replaced with new CH48110.  — Removed all spark plugs, cleaned gaped, tested and rotated. Performed ground run up, checked for leaks, none found.  — Alexander Cohen AP 52446696
				784.7
10/14/02	2965.3	784,7	3978.4	10/14/02 L. Tach: 3978.4 TTE: 2965.3 TSMO: 787.7  C/W AD 2002-20-51 by replacing crankshaft gear retaining bolt I/A/W Lycoming SB #554 dated Sep. 30, 2002 and Lycoming overhaul manual. Performed ground run up, operationally checked, satisfactory Checked for leaks, none found Alexander Cohen AP 52446696,
				·
1/8/03	2991.9	811.3	4005.0	1/08/03 TTIS: 2991.9 TSMO: 811.3 Tach: 4005.0  1 certify that AD 2002-23-6 was C/W on 10/14/02 by C/W AD 2002-20-51 using Lycoming gear bolt replacement kit 05K19987  Alexander Cohen AP 52446696
				SUB-TOTALS this page