

ASA-SE-2

Serial L - 101 35- 614	Model Tro -	
This engine is currently installe	Type Certificate ed in aircraft: _N ↑268 Υ	
Minimum Octane Fuel	Oil Grade Summer	Winter
Magneto Time Spark Plug Gap	Point Setting	Firing Order
Manufacturer's Recommended		

Engine Record General Information

Description of Inspections, Tests, Repairs and Alterations RECORDING TOTAL TODAY'S YEAR Entries must be endorsed with Name, Rating and Certificate Number of TIME IN FLIGHT TACH 20 Technician or Repair Facility. (See back pages for other specific entries.) SERVICE TIME DATE T206H608046w.o. # 16655 N7268Y NC Ser. #_ A/C Reg. # ictor TIO540AJ1A LYCOMING Model. **Engine Make** L-10135-61A Eng. T.T. 1095.9 S.M.O.H. Tach Time 1095.9 VICTOR AVIATION SERVICES, INC. Hobbs Time A/F T.T._ P.O. BOX 50608 PALO ALTO, CA 94303-0608 (650) 856-7616 Engine major overhauled with new Lycoming cylinders. F.A.A. CERTIFIED REPAIR STATION #BJ3R399L Overhaul included the following accessories. Fuel pump, fuel flow divider, wastegate, controller, relief valve, turbocharger, spark plugs, ignition harness and starter. No other accessories supplied or overhauled at this time. The engine identified above has been repaired and inspected in accordance with current Federal Air regulations and has been found airworthy for return to service for the work performed. Pertinent details are on file at this agency under work orders 16655 dated 09/22/11. Engine test ran satisfactorily upon completion of above work. See rear of logbook for AD listing. Engine was not installed by this agency. Nothing follows . _ Date 11/2//2011 or epair station of Victor Aviation Services, Inc.

AR L	RECORDING TACH TIME	TODAY'S 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	AUTION				
	USE	ONL	Y ASHI	LESS DISPERSANT (DETERGENT) OIL				
	1	IN TH	HIS ENG	GINE PER LYCOMING S.I. 1014M.				
	DO			MI-SYNTHETIC OIL FOR BREAK IN.				
	COMPLY WITH SERVICE INSTRUCTION 1409C AT EVERY							
-	OIL CHANGE OR WARRANY MAY BE VOIDED							
	Oil Cooler, Oil Hoses and all other oil related accessories must be certified prior to installation of this engine or Victor Aviation warranty may be voided.							
				Victor Aviation Services Inc.				
				FAA Certified Repair Station #BJ3R399L				

EAR RECORDING TACH TIME	TODAY'S 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.)
Date 1/6 m/n: TIO 1 Reins mounts to cleaned checked per Lyon 40D223 12338 Propelle safted Recont new ign control starter spark to 2 Beat temp 3 3 instant at tack	tailed engine botts and ne and reinstall good. Recoming Service 182, p/n 400 dated 1/6/20 er Service 1 with 0 041" nected tach nation harnes lier. Servicer until aircraft plugs. Luber and blasted brisilver paint tailed new p/h 1595.9	s/n L-10135- e in N7268Y Cow p/n MS2036 lled engine bar onnected hose ce Instruction 022383 S326 010. Reinstalled pro safety wire Bi drive cable us as and secure d engine with 1 t oil pressure of d engine contro rackets securi	Y Type T206H, S/N: T206C8046 Tach 1095 90 -61A, TOTAL TIME = 1095.9, TSMOH = 0.0 Cessna T206H s/n T20608046 using original serviceable shock mounts, shock 65-720C nuts. Torqued shock mounts hardware to 40 ft. lbs. Visually inspected, 65-720C nuts. Torqued shock mounts hardware as necessary. Rigging less and secured to clear chafes. Reinstalled exhaust system using new gaskets. No 1204D dated 3/26/2010. Installed new exhaust V-band clamps p/n. 12-6 and p/n. S1921-1. Torqued V-band clamps per Lycoming Service Instruction ed Prop governor after overhaul using new gasket provided by New England opeller after overhaul. Torqued mounting hardware for propeller for 60 ft. lbs. and clades tracking checked good. Prop deice system ops checked good. Sing new felt seal. Reconnected all wires and secured to prevent chafing. Routed ad to prevent chafing. Cleaned and painted induction pipe from turbocharger to fuel 11 quarts of Phillips 20W50 X/C oil. Removed all bottom spark plugs and cranked gauge indicated 50 psi. No leaks noted after pre-oiling the engine. Reinstalled oils. In the second of the prevent chafing characters with high aduction air filter. Replacement of air filter per AD 84-26-02 dated 1/29/1985 is due checked good.

5 Cleaned engine bay with solvent. 6 Cleaned alternator belt tensioner/guide pulley contact surface area with a wire wheel Installed new bearing p/n 78629 and new lock tab p/n 76763. Ops checked good. 7 Installed new p/n AN7-42 alternator mounting bolt and new p/n AN310-7 nut. Saftied nut with new cotter pin 8 Complied with AD 2008-14-07 dated 8/14/2008 inspection of engine fuel injector fuel lines and support clamps per Lycoming Service Bulleting 342E dated 5/18/2004. 9 Flushed 5 oil hoses 2 oil cooler hoses engine breather air oil separator & hoses, turbocharger outlet reservoir and inlet fittings. Flushed hoses and components in solvent tank, followed by flush with safety solvent. 10 Shipped oil cooler p/n 10865B s/n 130 to Pacific Oil Coolers for overhaul. Reinstalled same oil cooler after overhaul. Sealed threads on new p/n.	EAR) ITE
6 Cleaned alternator belt tensioner/guide pulley contact surface area with a wire wheel Installed new bearing p/n 78629 and new lock tab p/n 76763. Ops checked good. 7 Installed new p/n AN7-42 alternator mounting bolt and new p/n AN310-7 nut. Saftied nut with new cotter pin 8 Complied with AD 2008-14-07 dated 8/14/2008 inspection of engine fuel injector fuel lines and support clamps per Lycoming Service Bulleting 342E dated 5/18/2004. 9 Flushed 5 oil hoses. 2 oil cooler hoses engine breather air oil separator & hoses, turbocharger outlet reservoir and inlet fittings. Flushed hoses and components in solvent tank, followed by flush with safety solvent.	
6 Cleaned alternator belt tensioner/guide pulley contact surface area with a wire wheel Installed new bearing p/n 78629 and new lock tab p/n 76763. Ops checked good. 7 Installed new p/n AN7-42 alternator mounting bolt and new p/n AN310-7 nut. Saftied nut with new cotter pin 8 Complied with AD 2008-14-07 dated 8/14/2008 inspection of engine fuel injector fuel lines and support clamps per Lycoming Service Bulleting 342E dated 5/18/2004. 9 Flushed 5 oil hoses. 2 oil cooler hoses engine breather air oil separator & hoses, turbocharger outlet reservoir and inlet fittings. Flushed hoses and components in solvent tank, followed by flush with safety solvent.	
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9 Flushed 5 oil hoses 2 oil cooler hoses engine breather air oil separator & hoses, turbocharger outlet reservoir and inlet fittings. Flushed hoses and components in solvent tank, followed by flush with safety solvent. 10 Clusted all cooler of 108658 sin 130 to Pacific Oil Coolers for overhaul. Reinstalled same oil cooler after.	
10 Shipped oil cooler p/n 10865B s/n 130 to Pacific Oil Coolers for overhaul. Reinstalled same oil cooler after	-1
overhaul. Sealed threads on original serviceable outboard many and remarkation of the serviceable outboard many and remarkation o	
11 Removed alternator m/n ASG12000-3 p/n 9910592-3 s/n A-136498 Installed overhauled exchange alternator p/n 9910592-3RX s/n H-L101622. Installed new p/n S-1915-1 radio noise filter capacitor. Installed new p/n 435K4 alternator belt and set tension to 12 ft. lbs. slip torque	
12 Installed new p/n M-111 s/n T84335 EGT probe for #6 cylinder and new p/n M-111 s/n 0125988 EGT probe	
for #3 cylinder 13 Ran engine and checked for leaks. No leaks noted. Engine ground operation checked good. END	

TEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Na	ame, Rating and Certificate Number of e back pages for other specific entries.)
	17				
	Three	Wing Flying	Services inc	400 Great Meadow Rd Stratford, CT 066	515
7 14	This ar	rcraft, airfra	me, engine of	proved for return to service. Work Orders	# MA-11-1847 and MA-11-1785
7, 19	T m	. ^ ~	AD	1-3-2012	
			nan A&P 3473	3342 IA date	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ENGINE ENGINE REG. NO WORK O	S/N:): 7268Y):RDER:	P	Performance Flight 136 Tower Lane Hangar M West Harrison, NY 10604 Phone: 914-397-1444	DATE: 6/28/2012 A/C TSN: 1261.7 ENG TT: TSMOH: HOBBS: 1261.7
	Engine (1) Perf	e Entries	11 arts of Philli	gine Drained Engine Oil,sample taken,Installed ps X/C 20W50 Oil. tion checklist- Chapters 5,and Chapter 71	d 1 New Champion Ch48110-1 oil filter and
	DATE	6/28/2012	SIG	ENED: Jewerec Me/6	Work Order: 0372-06-2012
11	1 8		Lau	rence Mckenzie, A&P: 3039316	Printed by EBis 3 (datcomedia.com)
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- 1	h l				

ENGINE MODEL:

TIO-540-AJ1A ENGINE S/N: L-10135-61A REG. NO: N7268Y

WORK ORDER: 07283-07-2012

US Flight Aircraft Maintenance

1 Wallingford Rd Hangar 5 & 6 Danbury, CT 06810 USA Phone: 914-288-8088 DATE: 17 July, 2012 A/C TSN: 1285.4 ENG-TT: 1050.2

HOBBS: 1285.4

Engine Entries

(1) ENGINE TEMPORARILY QUITS ON TAKE OFF... Troubleshoot engine symptom with aid of Victor Engines,
Tested fuel pump performance and pressures and determined to be within acceptable limits IAW applicable Lycoming tio-540-AJ1A
engine overhaul and maintenance manuals.

Fabricated and installed heat shield/ fire sleeve using kevlar and high temp adhesive backed 5 mil aluminum tape using FAA

'AC-43-13 as a guide.

Flight test revealed minor roughness after heat soak. Removed all spark plugs, adjusted gap to .018", tested and re-installed with new M674 gaskets.

Performed satisfactory ground function check of work performed with no further discrepancies noted.... (4) INDUCTION TUBE 'RUBBER INTERCONNECT CHAFING AT RIGHT LOWER ENGINE COWLING... Optimized routing of tube and interconnects and added anti-chafe measures using FAA AC-43-13 1B.2B as a guide.

The work performed has been approved for return to service.

DATE: 17 July, 2012

SIGNED: 7

Tim Fox. A&P: 3560697

Work Order: 07283-07-2012

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ENGINE MODEL: TIO-540-AJ1A ENGINE S/N: L-10135-61A REG. NO: N7268Y WORK ORDER:

US Flight Aircraft Maintenance

1 Wallingford Rd Hangar 5 & 6 Danbury, CT 06810 USA Phone: 914-288-8088 DATE: 26 July, 2012 A/C TSN: 1293.4 ENG TT: 1160.9

TSMOH: 65 HOBBS: 1293.4

Engine Entries

07286-07-2012

(1) TECH NOTICES EXHAUST RESIDUE ON TURBO OIL INLET HOSE, COMING FROM V-BAND CLAMP FLANGE....
Disassemble right exhaust manifold, turbo braces and header pipes. Reassemble and re-aligned for optimum fit using new gaskets as necessary. All work done IAW applicable Lycoming TIO-540-AJ1A engine maintenance and overhaul manuals.... (2) #2 EXHAUST FLANGE STUD/NUT LOOSE, GASKET BLOWN OUT.... Found threads in cylinder head stripped. requires heli-coil insert installation. Disassemble left exhaust system. Removed stripped exhaust flange stud. Installed Heli-Coil thread repair and new 25C-11 stud IAW applicable Lycoming TIO-540-AJ1A Engine overhaul manual. Re-install exhaust header pipes and associated components using new LW18264 gaskets and nuts.... (3) INTERMITTENT ENGINE STUMBLE ON RUN UP....
Removed and inspected induction air filter, fuel servo inlet screen, Gascolator, Replaced gascolater o'rings with new. Checked for air bubbles in gascolater to engine driven pump with clear line. none found. Cleaned injectors, Re-assembled with new o'rings. All work done IAW applicable Lycoming TIO-540-AJ1A engine overhaul and maintenance manual. Performed post service ground function and leak check with no discrepancies noted.

The work performed has been approved for return to service.

DATE: 26 July, 2012

2

Work Order: 07286-07-2012

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UFOOIIBILL	TODAY'S FLIGHT	TOTAL *	Description of Insp Entries must be endorse Technician or Repair Fa	ections, Tests, Repairs and Altered with Name, Rating and Certificate Nucleility. (See back pages for other specific
ENGINE MODEL: ENGINE S/N: REG. NO: 7268Y WORK ORDER: 0484-09-2012	1,711	136 Tow West Ha Phone: 9	rmance Flight ver Lane Hangar M arrison, NY 10604 914-397-1444	DATE: 9/4/201 A/C TSN: 1314. ENG TT: 53. TSMOH HOBBS: 1314.
(1) Perform oil cha 10 qts of Phillips X I.A.W. the Cessna	inge Drain VC 20W50 (T206 MM.	ned Engine Oil,sa Oil. Inspection check	ample taken,Installed 1 New Chan	Mork Order: 0484-09-201:
DATE: 9/4/2012		SIGNED: Pete Lindblom,	A&P: 3401009	, Printed by EBis 3 (datcomedia.com
			anna Ellaht	DATE: 11/16/2012
ENGINE MODEL: ENGINE S/N: REG. NO: 7268Y WORK ORDER: 0580-11-2012 Engine Entries (1) Check the oli in the	e engine	West Harris Phone: 914	Lane Hangar M son, NY 10604 -397-1444	A/C TSN: 1343.3 ENG TT: 1343.3 TSMOH: HOBBS: 1343.3
ENGINE S/N: REG. NO: 7268Y WORK ORDER: 0580-11-2012 Engine Entries (1) Check the oli in the	onent(s) on 7 return to servi	136 Tower I West Harris Phone: 914 Serviced engine	Lane Hangar M son, NY 10604 -397-1444 with 2 qrts. of Phillips 20W50 X/0	ENG TT: 1343.3) TSMOH:

YEAR 20 DATE	TACH TIME	TODAY'S 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.
	0000 200000			
	Date 3/01/2013	: Aircraft: N	7268Y, Type:	T206H, S/N: T20608046; Tach: 1220.60
	m/n: TIO-540-AJ	1A; s/n; L-10	0135-61A. TO	OTAL TIME = 1220.6: TSMOH = 124.7.
=	I certify that thi Regulations and s Shop Order # MA		s been inspec ned to be in a	cted in accordance with an ANNUAL INSPECTION and current FAA in airworthy condition. Pertinent details are on file at this facility under
	2. Complied with 76/80.	cylinders co	empression ch	heck #1-78/80; #2- 77/80; #3- 77/80; #4- 77/80; #5- 77/80; #6-
-	3 All spark plugs	cleaned. ga	oped, tested,	rotated and reinstalled using new p/n M674 gaskets.
	4. Changed oil an	d filter Cut	open and visu	ually inspected old filter. No unusual material noted in the old filter. ided. Drained oil cooler, reinstalled drain plug with fuel lube on the libed controls. Serviced engine with 11 quarts of Phillips 20W50 X/C oil.
				ed oil suction screen using new p/n MS35769-21 gasket.
	6 Both magnetos			
W	7 Visually inspect	ed fuel cont	oller fuei inlet	t screen, cleaned and reinstalled. No leaks noted.
		ed and reins		on air filter AD 34-26-02 dated 1/29/1985 replacement of the filter is
	9 installed new p/r	06A19956	oil seal for no	ght vacuum pump drive.
	1		-	
			91 2 0.5	

AR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Ale Entries must be endorsed with Name, Rating and Certificate National Technician or Repair Facility. (See back pages for other specific	Number of fic entries.
TE	1	-			1
_	11 Removed entire Installed one new p/	exhaust sy n 25C11 ex	stem (minus thaust stud an	6/2012 inspection of engine fuel injector fuel lines and support clamps 6/2010 No defects noted. urbocharger) and shipped components to Dawley Aviation for repair d one new p/n 25C11P07 exhaust stud in cylinder #2. Reinstalled W18234 exhaust gaskets and 24 new p/n STD2044 nuts. Installed	
1	new p/n 78246 gash	(et for turbo	charger at the	a district.	
	model TIO-540-AJI	A engine ins	talled in this a	1/2012 replacement of the engine driven fuel pump does not apply to ircraft.	
_	to model TIO-540-A	JIA engine i	nstalled in this		
				04/2012 (Slick Service Bulletin SB1-12 issued 9/6/2012) does not 55 nor right magneto m/n 6361 10100668 per the magnetos serial points being installed in these magnetos after manufacture either.	
	15 Lycoming Serv 466381-9001 s/n H	ice Bulletin -OAF000 in	604 dated 11/ stalled.	21/2012 does not apply to turbocharger m/n TA 6102 p/n	
	16 AD 2004-10-14 engine experiences			on of engine crankshaft gear bolt per Para. (f) becomes due if the	
	17 Ajusted fuel con	troller to obt	ain proper rpn	n rise at idle cutoff.	
		1			-

	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Ins	spections, Tests, Repairs and A	Alteration
	A STATE OF THE PARTY OF THE PAR					entries
_	18. Ran engine a END	nd checked	for leaks No	leaks noted. Engine ground o	operation checked good.	
+	Three Wing Avia	tion Group.	LLC. 400 Gr	reat Meadow Rd Stratford. CT	Г 06615	-
				e identified was repaired and in r return to service. Shop Orde	inspected in accordance with current er MA-13-2259.	
1	mo-	7.46	Y	3-1-20		
3	Michael T. Gava	ghan A&P 3	473342 IA	date		
ENGIN REG. I WORK	40-AJ1A NE S/N: L10135-61A NO: 7268Y CORDER: 08-2013		Performanc 136 Tower Lane H West Harrison, N Phone: 914-397-1	Hangar M Y 10604	DATE: 8/12/2013 A/C TSN: 1428.6 ENG TT: 1428.6 TSMOH: TACH: 1285.4	
Engi	ne Entries					
nstall engine wear v	and secure new CH e and associated plu with one noted. Cor (2) Tech noted fuel setuling valve of fuel setulin	, drained eng 48110-1 filte mbing, harne npleted satisf el flow past re	ine oill. Remove r and secure. S sses, induction factory ground for d line during gro	red oil filter and cut open to inspect Serviced engine with 11 Qts Phillip and exhaust for evidence of leaks function and leak check with high fround function check Reviewed	e, warmed engine to operating temperatures. It for abnormal debris with none noted. It is X/C 20w50 engine oil. Visually inspected is, distress, chafing, looseness, or abnormal fuel flow discrepancy noted. Notified history. Recommend re-calibration of fuel discheduling vanes available from 10 1	
DATE	: 8/12/2013	SIGNE		For	Work Order: 0901-08-2013	
		Tim Fox	, A&P: 3560697	All like on Sing My Charles and	Printed by EBis 3 (datcomedia.com)	

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AR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and	e Number of cific entries.)
Qa.	re 10/24/2015 Arro	craft N7268	BY Type T206F	H. S/N. T20608046. Tach: 1307-00	
JPS Officer	Complied with AD 2: spected per Lycomic emoted to tighten (5)	011-26-04 li ng Service 6 3" nut. It turn	inspection of fue	el injector lines and support clamps. ound engine cylinder #2 injector nozzle line "8" nut firel stained um then popped loose, threads in fuel line are damaged. No	
-2	changed engine oil tied. Cleaned the elected with 1	and filter. O	ut opened and vibed controls Lu Phillips 20W50	visually inspected the old filter. Installed a CH48110-1 filter and ubed engine exhaust joints and wastegate with mousemilk. XC oil. No unusual material noted in the old filter.	
	installed new engine idem 342F. Leak ch	- cylinder #2	g fuel injector line	e pm LW12098-04-413 and clamped per Lycoming Service	
4	Engine ground oper	ation check	ed good. No lea	iks noted.	
Tiv	ree Wing Aviation (aroup LLC	400 Great Me	adow Rd Strafford, CT 06615	
	6 . de	ar and of a	anoliance identifi	fied was repaired and inspected in accordance with current to service. Shop Order MA-13-2534	-
1	DACA	·2-		4/13	
PA	ter E. Meyers 6	2206210	date		
1	1	1			
+	+/-	/	 /-		

	Date: 5/08/2014; Aircraft N7268Y Type T206H S/N T20608046 Tach: 1330.70; Total Time	
YEAR 20	TIO-540-AJ1A UD L-10105-61A TOTAL TIME = 1300 7 TSMOH = 234.80	er of
DATE	I certify that this engine has been inspected in accordance with an ANNUAL INSPECTION and current FAA Regulations and was determined to be in an airworthy condition. Pertinent details are on file at this facility under Shop Order # MA-14-2669.	ntries.)
	2 Compted with cylinklers compression check #1-78/80 #2-77/80 #3 76/80 #4-78/80, #5-77/80 #6- 70/80	
	3 3f spark plugs cleaned gapped Tested rotated and reinstalled using new p/n M674 gaskets.	
	4 Changed oil and fifter. Took oil sample for spectrometric analysis. Cut open and visually inspected old fifter. No unusital material noted in the old fifter. Installed new p/n CH48110-1 fifter and saffted. Cleaned engine and lubed an time controls. Serviced engine with 11 quarts of Phillips 20W50 X/C oil	
	5. Visually inspected, cleaned and reinstalled oil suction screen using new p/h Mi335769-21 gasket.	
	© Both magnetos tinling checked at 11° 8TDCC #1 cylinder	
1	7 Visually I spected fuel controller fuel inlet surgen, cleaned and reinstalled. No leaks noted	
	8 Visually inspected and reinstalled induction air filter. AD 84-26-02 dated 1/29/1985 replacement of the filter is the at tach 172-5.9	
	9. Complied with AD 2011-26-04 dated 1/25/2012 inspection of engine fuel injector fuel lines and support clamps.	-
	per Lyconing Service Bulletin 342F dated 6/4/2010. No defects noted.	
	 4D 2004-10-14 dated 6/25/2004 inspection of engine crankshaft gear not per Para. (f) decomes due if the engine en periences a propistrike. 	
	1° secured engine vacuum punip cooling air shrouds with RTV sealant	
	12 Replaced grommet p/n MS35489-11 around engine throttle control through aft top engine baffle	
	Ceaned oil around engine oil pressure fitting. Checked good at engine run. No leaks noted	
	14. Replaced grommet p/n MS35489-19 around propeller control cable through the engine baffle aft of engine cylinder #6.	

	 15 Installed two new screws p/n AN52510R10 securing the engine air / oil separator clamp to engine battle att of engine cylinder #6. Cleaned separator. Checked good. 	tions									
YEAR	angine cylinder 45. Cleaned separator chacked good	er of									
20 Date	16. Readjusted overboard drain tube for clearance on the engine driven fuel pump.	tries.)									
	Both engine magnetos 500 hour Inspection is due at tach time 1595.9										
	13 Engine rocker box inspection is due at tach 1495.9										
	19 Checked engine manifold drain check valve. Opsichecked good										
	20. Lubed engine exhaust slip joints with mousemilk. 21. Ran engine and checked for leaks. No leaks noted. Engine ground operation checked good.										
	END										
_											
	Three Wing Aviation Group LLC 400 Great Meadow Rd Stratford CT 06615	- 1									
	The aircraft airframe engine appliance identified was repaired and inspected in accordance with current										
	regulations of the FAA and is popposed for return to service Shop Order MA-14-2668.	410									
-/	All -klass	-									
(3/0/014										
	Anthony J DINUZZO AND 3466490 IA date										

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20	EAR DE LE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be	e endorsed with Name.	Rating and Certificate Number of k pages for other specific entries.)
ENG!	ME MODEL: TK ME SAN: L-1013 NO: N7258Y K ORDER: 078	5-61A	Hang Dani	Flight Aircra ainglord Rd per 5 xury, CT 06810 US/ per 914-288-8088	ft Maintenance	2012	DATE: 23 March, 201: A/C TSN: 1383: ENG TT: 1383: TSMOH: 28 FLIGHTTIME: 1383:
Engi	ine Entries						
9	COMPLY	WITH APPLICAB	LE RECURR	ING A.D.'s-AD	2008-14-07, Lycoming	SB342F fuel line inspection	Inspected fuel lines VA/W Lycoming SB 342G
	Due agai	n at next line mair	ntenance or 1	oohrs.			
10	#3 CYLIN	DER COMPRESS	SION 62/80	Performed a bo	roscope inspection of a	13 cylinder.	
		idence of scoring a					
	Removed	cylinder P/N LW-	19273, S/N V	6493-105297-18	V#3 and sent to Victor	Aviation for evaluation.	
	located of	Sorter PN I W-1	9273. S/N V6	493-105297-18/	#3 after repair with all n	new seals and gaskets. See 81	30-3 dated 3/17/2015 for details.
		done VAVV Lycom					
	All WORK	AIR FILTER DUE	FOR REPLA	CEMENT Rem	noved worn filter.		
11							
	Installed	new filter PN#P19	/208. AT 22.5 DE	SREES BIDG. L	EFT MAGNETO FIRIN	IG AT 21.5 DEGREES BTDC.	SPEC IS 20 DEGREES BTDC Set both
17	magnetor	to fire at 20 degr	es BTDC.	SILLEO D'IDO, -		0	
The	work performe	d has been approve		110			Work Order: 07893-03-201
DAT	E: 23 March,	2015	SIGNED		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	700	Printed by EBis 3 (datcomedia.com
			Bernard F	Paquette, A&P: 445	000		
	100				-		
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YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Insper Entries must be endorsed Technician or Repair Fac	d with Name, Rating and	Certificate Number of
ENGINE MODEL: ENGINE S/N: L-10 REG. NO: N7268Y WORK ORDER: 07	135-61A	1 Wal Hange Danbe	lingford Rd	t Maintenance		DATE: 23 March, 2015 A/C TSN: 1383.9 ENG TT: 1383.9 TSMOH: 288 FLIGHTTIME: 1383.9
Engine Entrie	16					
Engine i Service	run to operating temp d all spark plugs. To	os, drained oil rque and sec	, removed oil scr ure all plugs with	AND THE STATE OF T		8110-2 and safety.
Compre	ession test #1) 78/80	#2)76/80 #3	62/80 #4)76/80 #	#5)78/80 #6)78/80.		
#3 Cylin	der overhauled at thi	s time.				
ADs che	l engine with 10 qts. cked thru 3-2015. this ENGINE was ins			ANNUAL INSPECTION and has be	een determined to be in Airworth	y condition.
I certify that this er	ngine has been approv	red for return t	o service.			
DATE: 23 March,	2015	SIGNED:				Work Order: 07892-03-2015
		Bernard Pa	quette, IA: 4454003	7IA	P	rinted by EBis 3 (datcomedia.com)
-						
-						

YEAR 20	Date 5/07/2015 Aircraft N7268Y, Type T206H; S/N T20608046 Hobbs: 1548.90, Tach: 1393.60 Total Time: 1233.60	rations mber of
DATE	1. Complied with cylinders compression check: #1-74/80, #2-75/80, #3-77/80; #4-74/80 #5-76/80 #6- 80/80	entries.)
	2 Changed engine oil and filter. Cut open and visually inspected old filter. Cleaned and reinstalled oil suction series using new p/n MS35769-39 gasket. No unusual material noted in the old filter. Installed new p/n CH48 I 10-1 filter and safetied. Cleaned engine and lubed engine controls. Serviced engine with 10 quarts of Pilines 20W50 X/C oil.	
	3 Ran engine and checked for leaks. No leaks noted. Engine ground operation checked good.	
	Timee Wing Aviation Group, LLC 400 Great Meadow Rd Stratford, CT 06615	
	Pater E Meyers A&P (200210 5/1/15	

	manuscript and the second seco	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed w	vith Name, F	ts, Repairs and Alteration lating and Certificate Number of pages for other specific entries.
			/\ME	RICAN/WAT	ЮН	
REG.	N7268Y		HE	ERNANDO COUNTY AIRPORT	W.O.	15-5002
MODE	LTIO-540-	AJ1A	BF	2495 BROAD STREET ROOKSVILLE, FLORIDA 34604	HOBBS	1556.8
S/N	L-10133-	61A		PHONE (352) 796-5173 FAX (352) 799-4681	T.T	1400.9
DATE	2/17/2016	6	FAA	REPAIR STATION #TZ4R562M	тѕмон	305
	CESSNA TO CHECKED COMPLIA! LUBRICAT COMPRES REMOVED PLUGS. REMOVED	T206H IND ALL AD NCE RECTED AIRCS SION TO, CLEAR	NSPECTION D'S THRU CL CORD. CRAFT IN AC EST RESUL' NED, GAPPE	R/ANNUAL INSPECTION IAW GUIDE FOR REFERENCE. JRRENT REVISION 2015-26. (CCORDANCE WITH CESSNA TS: 1) 76/80 2) 77/80 3) 74/80 ED, INSPECTED, REINSTALL	COMPLETE A T206H MA D 4) 74/80 5 ED, AND TO	INTENANCE MANUAL. 5) 76/80 6) 74/80 DRQUED ALL SPARK

YEAR 20 Date	_ 1	ECORDING ACH IME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed w	ith Name, F	ts, Repairs and Alteration Rating and Certificate Number of pages for other specific entries.		
		with curre the mainte for return t	nt instructi enance ru to service o nder work	ons contained les of the F.	MAINTENANCE RELEASE identified above was repaired of ed in The Cessna T206H A. R.'s under which the operator requirements. Pertinent details 15-5002	Maintenand r is certified	and is approved		
				/AME	RÍCAN / WAT	MOI			
	REG.	N7268Y	,	н	ERNANDO COUNTY AIRPORT	W.O.	16-5169		
	MODE	LTSIO-5	40-AJ1A	В	2495 BROAD STREET ROOKSVILLE, FLORIDA 34604	HOBBS	1564-1		
	S/N	L-10133	3-61A		PHONE (352) 796-5173 FAX (352) 799-4681	T.T	1408.2		
	DATE	6/17/20	16	FAA	REPAIR STATION #TZ4R562M	тѕмон	312.3		
	+	INSTALLED # 3 CYLINDER AFTER REPAIR BY ZEPHYR AIRCRAFT ENGINE UNDER WORK ORDER # 216126 DATED 6/16/2015. REINSTALLED USING NEW GASKETS.							
		with curre the main for return agency u	ent instruc tenance r to service under work	tions containules of the F.	 A. R.' s under which the operate e requirements. Pertinent detail 	Maintenanc or is certifie	d and is approved		
		Auth, Insp	D		WH X	y			

RECORDING TACIL TIME	TODAY'S 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.)
			Av-Mech LLC 8900 Airport Blvd Leesburg, FL 34788 352-617-2029 arnold@av-mech.com
		Tach: Lycoming	206H N7268Y S/N: T20608046 1406.5 Hrs Hobbs: 1563.6 Hrs TIO-540-AJ1A TSMOH: 311.5 Hrs
cracked a heat inope #5—77/2 Remov X/C20W-	at rivet holes rative. Cor 80 #6—74/8 ed filter and 50 engine o	sion present of s. Right aft part npression che 30. Oil draine I cut open, no oil and installe No	coordance with FAR43 appendix D and noted the following on wall of #3 cylinder. Attachment bracket of pitch trim servo assenger seat belt inertial reel inoperative. Propeller deice ecks as follows: #1—76/80 #2—78/20 #3—78/80 #4—76/80 d and midstream sample taken, sent to AOA for analysis. debris noted. Serviced engine with 10 quarts of Phillips and new Champion CH48110 filter. Aircraft closed up and returned to customer of further action taken 06/09/2016
	Complete discrepand cracked a heat inope #5—77// Remov X/C20W-	Completed Annual Ir discrepancies: Corros cracked at rivet holes heat inoperative. Corr #5—77/80 #6—74/8 Removed filter and X/C20W-50 engine of	Cessna Tach: Lycoming Completed Annual Inspection in a discrepancies: Corrosion present of cracked at rivet holes. Right aft policy heat inoperative. Compression che #5—77/80 #6—74/80. Oil draine Removed filter and cut open, no X/C20W-50 engine oil and installe

MODEL: Lyc.TIO-540-AJ1A S/N #: L-10135-61A Changed oil using Aeroshell 100 plus oil and Tempest 110-2 filter. Oil sample taken as per instructions and sent to AOA for analysis. Removed, cleaned, reinstalled oil suction screen. Cut open filter, inspected, no unusual material noted. Cleaned engine. Performed compression check on #3 cylinder, results being 72/80. Engine ground ran all operating parameters normal, no leaks. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service. Cert # AP3536279IA END.	RIGHE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed wit	th Name, Rating and Certificate Number of (See back pages or other specific entries.)
MODEL: Lyc.TIO-540-AJ1A S/N #: L-10135-61A Hobbs: 1600.1 TSOH: 348.0 Changed oil using Aeroshell 100 plus oil and Tempest 110-2 filter. Oil sample taken as per instructions and sent to AOA for analysis. Removed, cleaned, reinstalled oil suction screen. Cut open filter, inspected, no unusual material noted. Cleaned engine. Performed compression check on #3 cylinder, results being 72/80. Engine ground ran all operating parameters normal, no leaks. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service.				,		
Cut open filter, inspected, no unusual material noted. Cleaned engine. Performed Cut open filter, inspected, no unusual material noted. Cleaned engine. Performed compression check on #3 cylinder, results being 72/80. Engine ground ran all operating parameters normal, no leaks. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service.					Hobbs: 1600.1 TSOH: 348.0	DATE: 7/30/2016
SignatureENDEND	in Co	estructions and open filter ompression of arameters no certify that this she in an airwest the certify that are airwest the certify that this she in an airwest the certify that the certify that the certify that this she is an airwest the certify that this she is an airwest the certification of the certification	nd sent of r, inspect check on ormal, no s aircraft/orthy.com	ted, no unu #3 cylindo leaks. component dition and i	er, results being 72/80. Eng	he current FAR's and was determined ice.

TACH: 1462.0 DATE: 1/30/2017 A/C REG #: N7268Y TSOH:1462.0 3 4 7. 0 Magnetos overhauled by Eagle Magneto of New Smyrna
DATE: 1/30/2017 A/C REG #: N7268Y TSOH:1462.0 36-7.0
A/C REG #: N7268Y TSOH:1462.0 347.0
TSOH:1462.0- 367.0 (PD)
367.0
Cert # AP 3536279 IA
TV -

YEAR 20	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of
DATE	TIME	Y GOOD	SERVICE	Technician or Repair Facility. (See back pages for other specific entries.)
	Model L	yc.TIO-54	U-AJ1A	TACH: 1474.0
	S/N #: L	- 10135-6	1A	DATE: 6/20/2017
	Mike An	nas 770-328-	8140	A/C REG #: N7268Y
	Water Aus	113 / 10 520	0140	TSOH: 1474.0
	lubricated. Peleaks. Engine action due to AD 2015-19-0 I certify that the	erformed ran up, new gas 7 by folk is aircraft	l engine ti operating sket PN 25 owing Lyc componen	2=76/80;#3=68/80;#4=74/80;#5=78/80;#6=74/80. Engine controls iming check. Inspected all accessories for attachment and parameters normal, no leaks. AD 2009-02-03 has no repetitive 577258 being installed and hex plug G stamp. Complied with coming service bulletin #342G instructions for inspection. In the inspected of the current FAR's and was determined it is approved for return for service. Cert # AP 3536279 IA
				END-

R	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspe	ections, Tests, Repairs and Alterations d with Name, Rating and Certificate Number of
E	TIME		SERVICE	Technician or Repair Faci	ility. (See back pages for other specific entries.)
			,	.0*	
	Model Lyc.	TIO-540-A	J1A		TACH: 1491.0
	S/N #: L- 10	135-61A			DATE: 11/15/2017
	Mike Annas 7	70 220 014			A/C REG #: N7268Y
	MIKE Annas /	70-328-8140		TSOH: 1491.0	
lea	ks, all engine ertify that this	parame aircraft/co thy condi	ters norm emponent w	al.	
		-	1		
		1	1	1	

EAR 20 ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed w	tions, Tests, Repairs and Alteration vith Name, Rating and Certificate Number v. (See back pages for other specific entri
lub leal con has	S/N #: L- 1 Mike Annas nual inspecti formed resul ricated. Perfo ks. Changed ntaminates fo	ion comp ilts #1=76 ormed en oil and fi	pleted this 6/80;#2=76 ngine timir filter, using gine ran up	ng check. Inspected all acc g Aeroshell 100 plus and 4 p, operating parameters no	TACH: 1524.5 DATE: 6/22/2018 A/C REG #: N7268Y gs, tested. Internal compression =76/80;#6=76/80. Engine controls cessories for attachment and 48110 filter. Filter opened, no ormal, no leaks. AD 2009-02-03 g installed and hex plug G stamp. e bulletin #342G instructions for
ı cer	e in an airwort	ircraftlage	mponent wa	as inspected/repaired IAW the approved for return for servicCert # AP 3536279	e current FAR's and was determined
					Victorial Control of the Control of

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed wit	ons, Tests, Repairs and Alteration h Name, Rating and Certificate Number of (See back pages for other specific entries)
Model	Lyc.TIO-5	40-AJ1A		TACH: 1543.3
S/N #:	L- 10135-	61A		DATE: 6/22/2019
				A/C REG #: N7268Y
Mike A	nnas 770-32	8-8140	TSOH: 448.3	
performed lubricated. leaks. Engi by followin I certify that to be in an a	results a Performan ne ran u g Lycom this aircr	#1=72/80;# ed engine p, operatin ing servic aft/compon condition a	2=74/80;#3=74/80;#4=78/80;# timing check. Inspected all a g parameters normal, no lea e bulletin #342G instructions ent was inspected/repaired IAW nd is approved for return for ser	the current FAR's and was determined vice.
and an artist		1	END	
	0.00			

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspe Entries must be endorse Technician or Repair Fac	ections, Tests, Repairs and Alter d with Name, Rating and Certificate Nur sility. (See back pages for other specific
	Model Lyc.Ti	0-540-AJ	1A		TACH: 1543.4
-	S/N #: L- 1013		1.21		DATE: 7/2/2020
				- Mas-	A/C REG #: N7268Y
	Mike Annas 770	-328-8140		TSOH: 448.4	
leaks by fo	cated. Perform s. Engine ran of Illowing Lycor ify that this airc	ned engi up, opera ming ser craft/comp	ine timing ating para vice bulle conent was	check. Inspected all acc meters normal, no leaks tin #342G instructions for	e current EAD's and was date
	gnature	1200		Cert # AP 353627	
	gnature	1200		Cert # AP 3536279	
	gnature	1200		END	
	gnature	1280			

Model Lyc.TIO-540-AJ1A S/N #: L- 10135-61A Mike Annas 770-328-8140 Annual inspection completed this date. Removed spark plugs, tested. Internal compression performed results #1=72/80;#2=74/80;#3=72/80;#4=74/80;#5=72/80;#6=78/80. Engine controls lubricated. Performed engine timing check. Inspected all accessories for attachment and leaks. Engine ran up, operating parameters normal, no leaks. Complied with AD 2015-19-07 by following Lycoming service bulletin #342G instructions for inspection. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service. Signature Cert # AP 3536279 IA	Model Lyc.TIO-540-AJ1A S/N #: L- 10135-61A Mike Annas 770-328-8140 TACH: 154 DATE: 7/2 A/C REG #	epairs and Alteration Certificate Number
S/N #: L- 10135-61A Mike Annas 770-328-8140 Annual inspection completed this date. Removed spark plugs, tested. Internal compression performed results #1=72/80;#2=74/80;#3=72/80;#4=74/80;#5=72/80;#6=78/80. Engine controls lubricated. Performed engine timing check. Inspected all accessories for attachment and leaks. Engine ran up, operating parameters normal, no leaks. Complied with AD 2015-19-07 by following Lycoming service bulletin #342G instructions for inspection. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service. Signature Cert # AP 3536279 IA	S/N #: L- 10135-61A DATE: 7/25 A/C REG #	for other specific enti-
S/N #: L- 10135-61A Mike Annas 770-328-8140 Annual inspection completed this date. Removed spark plugs, tested. Internal compression performed results #1=72/80;#2=74/80;#3=72/80;#4=74/80;#5=72/80;#6=78/80. Engine controls lubricated. Performed engine timing check. Inspected all accessories for attachment and leaks. Engine ran up, operating parameters normal, no leaks. Complied with AD 2015-19-07 by following Lycoming service bulletin #342G instructions for inspection. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service. Signature Cert # AP 3536279 IA	S/N #: L- 10135-61A DATE: 7/25 A/C REG #	
A/C REG #: N7268Y Mike Annas 770-328-8140 TSOH: 448.7 Annual inspection completed this date. Removed spark plugs, tested. Internal compression performed results #1=72/80;#2=74/80;#3=72/80;#4=74/80;#5=72/80;#6=78/80. Engine controls lubricated. Performed engine timing check. Inspected all accessories for attachment and leaks. Engine ran up, operating parameters normal, no leaks. Complied with AD 2015-19-07 by following Lycoming service bulletin #342G instructions for inspection. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service. Signature Cert # AP 3536279 IA	A/C REG #	3.7
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END	performed results #1=72/80;#2=74/80;#3=72/80;#4=74/80;#5=72/80;#6=78/80 lubricated. Performed engine timing check. Inspected all accessories for attemption leaks. Engine ran up, operating parameters normal, no leaks. Complied with by following Lycoming service bulletin #342G instructions for inspection. I certify that this aircraft/component was inspected/repaired IAW the current FAR's to be in an airworthy condition and is approved for return for service. Signature Cert # AP 3536279 IA	tachment and h AD 2015-19-07

Model Lyc.TIO-540-AJ1A S/N #: L-10135-61A DATE: 2/2/2023 A/C REG #: N7268Y TSTOH: 0.0 TSOH: 448.9 Annual inspection completed this date. Engine ran up. Internal compression performed results #1=75/80;#2=75/80;#3=76/80; #4=77/80;#5=77/80; #6=76/80. Removed spark plugs, cleaned, gapped and tested. Bore scoped cylinders. Rust found in each cylinder. Inspected cables, wiring, hoses for security and attachment. Removed cylinders. Cylinders overhauled by Twin Aircraft Engines, Newnan GA. WO#2016 and #1998. Installed new gaskets, hold dow nuts, hoses, four pushrod ASSY, cleaned fuel injectors, installed Tempest oil filter and Aeroshell 100 Plus Oil as specified by Lycoming for turbo engine break in. Work completed IAW Lycoming Service Instructions #1060U, 1029D and Operators Manual. Engine ground ran, operating parameters normal, no leaks. Service Instruction 1427C was given to owner for field overhaul break in procedures. CW AD 17-11-10 per inspection and torque. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service. Signature Cert # AP 3536279 IA END						etteen, Testa, Repairs and Ares
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cleaned, gapped and tested. Bore scoped cylinders. Rust found in each cylinder. Inspected cables, wiring, hoses for security and attachment. Removed cylinders. Cylinders overhauled by Twin Aircraft Engines, Newnan GA. WO#2016 and #1998. Installed new gaskets, hold downuts, hoses, four pushrod ASSY, cleaned fuel injectors, installed Tempest oil filter and Aeroshell 100 Plus Oil as specified by Lycoming for turbo engine break in. Work completed IAW Lycoming Service Instructions #1060U, 1029D and Operators Manual. Engine ground ran, operating parameters normal, no leaks. Service Instruction 1427C was given to owner for field overhaul break in procedures. CW AD 17-11-10 per inspection and torque. I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service. Signature Cert # AP 3536279 IA						A/C REG #: N7268Y
	cle	eaned, gapped	and tes	ted. Bore s	coped cylinders. Rust for attachment.	=76/80. Removed spark plugs, ound in each cylinder. Inspected
	cle ca by nu Ae IA' rai	eaned, gapped bles, wiring, he Twin Aircraft ats, hoses, four eroshell 100 Place W Lycoming Son, operating parties that this aircraft that the electron of the termined to be interested.	and testoses for Engines pushrous Oil as ervice Ir armeter eak in principal contract of the co	ted. Bore s security a , Newnan (d ASSY, cl s specified astructions is normal, a rocedures.	coped cylinders. Rust for attachment. Removed GA. WO#2016 and #1998 leaned fuel injectors, instruction by Lycoming for turbo et #1060U, 1029D and Open leaks. Service Instruction and is approved for retached and is approximately ap	=76/80. Removed spark plugs, ound in each cylinder. Inspected cylinders. Cylinders overhauled leading to the cylinders of the cylinders of the cylinders. Cylinders overhauled leading the cylinders of the cylind
	cle ca by nu Ae IA' rai	eaned, gapped bles, wiring, he Twin Aircraft ats, hoses, four eroshell 100 Place W Lycoming Son, operating parties that this aircraft that the electron of the termined to be interested.	and testoses for Engines pushrous Oil as ervice Ir armeter eak in principal contract of the co	ted. Bore s security a , Newnan (d ASSY, cl s specified astructions is normal, a rocedures.	coped cylinders. Rust for attachment. Removed GA. WO#2016 and #1998 leaned fuel injectors, instruction by Lycoming for turbo et #1060U, 1029D and Open leaks. Service Instruction and is approved for retached and is approximately ap	=76/80. Removed spark plugs, ound in each cylinder. Inspected cylinders. Cylinders overhauled leading to the cylinders of the cylinders of the cylinders. Cylinders overhauled leading the cylinders of the cylind