# **N6822U** 1982 Cessna 414A

## LH Engine Logbook SMOH 2012 - 2024

**MSN: 414A-0808** 



Prepared by the worldwide aviation specialists at RidgeAire, Inc.



## ENGINE MAINTENANCE RECORDS



Aircraft Registration \_ Engine Position \_ Engine Serial No. \_

N6822ULef 275424



### ENGINE MAINTENANCE RECORDS

Log No. \_1\_\_\_

Aircraft Registration No.
Engine Manufacturer Continental
Model
Serial No. <u>275424-R</u>
Date installed on aircraft
Time Between Overhauls (TBO)Hours

If used on multi-engine aircraft:

Right
 Left



254/752-8381

Waco Regional Airport • P.O. Box 5219 • Waco, Texas 76708 FAX 254-752-3307 1-80

1-800-445-9713

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED	

Date	Total Time In Service	Total Time Since Overhaul	Recording Meter Time
3-23-12	2349.4	0.0	3257.5



RAM Aircraft, Limited Partnership • Waco Regional Airport

#### CONTINENTAL TSIO-520-NB Series VII Left S/N 275424-R

Above referenced engine overhauled to new parts limits per FAR 43.2(a)(1)(2) to conform w/Continental SM X-30574A. Applicable AD's and Service Bulletins C/W at this time. All gears cleaned, polished when required, inspected, magnafluxed, and no cracks found. Finish and dimensional limits within RAM Gear Inspection Specification No. 1818, Rev. K dated 2/08/10. Installed above referenced engine modified to TSIO-520-NB 335 HP per STC SE09104SC-D in left position of Cessna s/n 414A0808. See 337. Installed new RAM camshaft p/n 1058-1A, s/n XD11118 per STC SE09104SC-D. Installed new lifters p/n 658077 (int.) p/n 658088 (exh.). AD 10-11-04 n/a to lifter p/n installed. AD 97-26-17 c/w per installation of overhauled VAR crankshaft p/n 646438, s/n 890566 per Continental CSB96-8. C/W ultrasonic inspection per MSB96-10A. Due at next overhaul or when crankshaft removed. AD 99-19-01 n/a per crankshaft date of manufacture I/A/W Continental MSB99-3C. AD 2000-23-21 N/A to crankshaft serial number/date of manufacture I/A/W Continental Mandatory Service Bulletin MSB00-5D. Engine assembled with Continental heavy style crankcase p/n 654128-1, s/n J299803R. Installed new ECI Titan Nickel cylinders. Cylinder hold-down nuts replaced and torqued per Overhaul Manual Supplement. Installed overhauled prop governor s/n 790351. Installed new Hartzell ScimitarPlus propeller model PHC-C3YF-2UF, s/n EB7501B per STC SA09971SC-D. Propeller balanced per Service Manual with spinner and bulkhead installed. Engine accessories exchanged for overhauled or new units except as noted. Re-used customer's vacuum pump S/N 59006, landing gear hydraulic pump s/n 1572 and tach generator s/n 2272A. Installed factory new turbocharger p/n 466412-0004, s/n H-PAL00130. Installed new Hartzell ALV 9610 alternator (weight 12.75 lbs), with a weight and balance change. Installed new RAM FAA-PMA fuel nozzles p/n 2562-14D. Continental Service Bulletin SB06-1A N/A per installation of RAM fuel nozzles. New Slick pressurized magnetos p/n 6320 installed per STC SE4651SW-D and pressurized. Slick Service Bulletin SB3-08A N/A to magneto serial numbers installed. MSB94-8D on magneto timing procedure c/w per timing to STC degree requirements with TDC locator and protractor with pointer. Engine modified to TSIO-520- NB per Continental Service Bulletin M75-6 Rev. 1. Installed modified connecting rods p/n 1162 per STC SE4327SW-D as FAA-PMA approved replacement. Installed RAM FAA-PMA rocker arms p/n 1842-3 and p/n 1842-4. AD 98-01-08 N/A per installation of RAM FAA-PMA rocker arms. AD 2000-01-16 c/w, see airframe log for details. Installed new Aeroquip integral firesleeved fuel and oil hoses meeting TSO- C53A Type D and TSO-C75 Type III. Installed new oil cooler p/n 8000440, s/n 4082317. Installed RAM FAA-PMA oil cooler baffle p/n 1253-1. C/W AD 78-06-01 per installation of intake tube p/n 642590. C/W AD 89-24-01 R1 per installation of starter adapter p/n 642085A4 with current scavenge pump gears. AD 11-25-51 AND MSB11-4 Starter adapter inspection N/A per p/n installed or manufacture date. Category 1 thru 3 Continental Service Bulletin Compliance Listing in RAM Manual. Engine serviced with Phillips multigrade 20W50 Type M mineral oil. See RAM Recommended Oil Grade Maintenance Tip MT-1 for recommended oils. Above referenced engine was made eligible for 1600 hr. TBO per Continental SIL98-9 Rev. A, Note 2. Installed RAM FAA-PMA spring loaded induction clamps p/n 1170-2. Installed RAM FAA-PMA rocker arm covers p/n 2766-1. Installed RAM FAA-PMA rocker arm cover gaskets p/n 1387-1. Engine ground run on test stand per RAM specifications for 4 hours. Engine pump pressure, idle, mixture, fuel flow, max RPM, manifold pressure, and oil pressure adjusted per RAM Series VII specifications. Engine ground run power test good. All engine systems checked for leaks. Engine approved for return to service for the work performed. Pertinent details on file under Project No 6104.

 RAM Air	craft, Limited	Partnershi	p, P.O. Box 5219, Waco, Texas 76708 CRS VA1R551K	-
			SUB-TOTALS this page	
			TOTALS—Carry forward to next page	

DATE	TOTAL TIME	- Contraction				-
	SERVIC	AND MADE TO A TO BE	GREGG A	RCRAFT SERVICES, INC. AS REGIONAL AIRPORT	Con or a	MING WORK
and a start			1	55 DOVEL ROAD		
			LC	DNGVIEW, TX 75603 903-643-0980		
				LEFT ENGINE	SMOH: 4.2	
		N6822U ETT: 3		HR. MTR.: 3261.7		
		I certify this en	gine has been	tion in accordance with C-4 n inspected in accordance	with a 100-	
		hour inspection Timothy K. Stro	n and was fou	ind to be in an airworthy co	ondition.	
		A&P3390266		-	5.	-
		/				
						1
		-				
			GREGG AI	RCRAFT SERVICES, INC. AS REGIONAL AIRPORT	A SHOLL STOR	 
			1	55 DOVEL ROAD DNGVIEW, TX 75603		
				903-643-0980		
		N6822U	4-27-12	LEFT ENGINE HR. MTR.: 3278.8		
		Oil and filter ch	anged, 12 g	uarts Aeroshell 100W and I6R1(b) by visual inspectio	CH48108-1 filter.	
		Complied with	AD2000-01-1	IOR (D) by visual inspectio		
		system; satisfa	ctory. Run-u	p and leak check good.		
		system; satisfa Phillip Guidry A&P3544634	ctory. Run-u	p and leak check good.		
		Phillip Guidry	ctory. Run-u	p and leak check good.		·
	<b> </b>	Phillip Guidry	ctory. Run-u	p and leak check good.		·
	1 1	Phillip Guidry A&P3544634	GREGG A	p and leak check good. IRCRAFT SERVICES, INC.		·
	<b> </b>	Phillip Guidry A&P3544634	GREGG A	IP and leak check good. IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD		·
	<b> </b>	Phillip Guidry A&P3544634	GREGG A	IP and leak check good. IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT		·
		Phillip Guidry A&P3544634	GREGG A EAST TE	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 LEFT ENGINE		·
		N6822U	GREGG A EAST TE 6-5-12	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur	nit S/N	·
		N6822U Replaced eng	GREGG A GREGG A EAST TE L 6-5-12 jine driven fue	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688 Series 7 setup. Run-up ar	nit S/N 898. Fuel nd leak	
		Phillip Guidry A&P3544634 N6822U Replaced eng K259207BR F flows set to sy check good.	GREGG A GREGG A EAST TE L 6-5-12 Jine driven fue Ref. RAM Airco pec per RAM	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688 Series 7 setup. Run-up ar	nit S/N 898. Fuel nd leak	
		Phillip Guidry A&P3544634 N6822U Replaced eng K259207BR F flows set to sp	GREGG A GREGG A EAST TE L 6-5-12 sine driven fue Ref. RAM Airco pec per RAM	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688	nit S/N 898. Fuel nd leak	
		N6822U Replaced eng K259207BR F flows set to sy check good. Byron C. Willi	GREGG A GREGG A EAST TE L 6-5-12 sine driven fue Ref. RAM Airco pec per RAM	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688 Series 7 setup. Run-up ar	nit S/N 898. Fuel nd leak	
		N6822U Replaced eng K259207BR F flows set to sy check good. Byron C. Willi	GREGG A GREGG A EAST TE L 6-5-12 sine driven fue Ref. RAM Airco pec per RAM	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688 Series 7 setup. Run-up ar	nit S/N 898. Fuel nd leak	
		N6822U Replaced eng K259207BR F flows set to sy check good. Byron C. Willi	GREGG A GREGG A EAST TE L 6-5-12 sine driven fue Ref. RAM Airco pec per RAM	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688 Series 7 setup. Run-up ar	nit S/N 898. Fuel nd leak	
		N6822U Replaced eng K259207BR F flows set to sy check good. Byron C. Willi	GREGG A GREGG A EAST TE L 6-5-12 sine driven fue Ref. RAM Airco pec per RAM	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688 Series 7 setup. Run-up ar	nit S/N 898. Fuel nd leak	
		N6822U Replaced eng K259207BR F flows set to sy check good. Byron C. Willi	GREGG A GREGG A EAST TE L 6-5-12 gine driven fue Ref. RAM Airco pec per RAM ams	IRCRAFT SERVICES, INC. XAS REGIONAL AIRPORT 155 DOVEL ROAD ONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3292.3 el pump with overhauled ur craft 8130-3 Tracking # 688 Series 7 setup. Run-up ar	nit S/N 898. Fuel nd leak	

e No						CONTRACTOR OF THE OWNER	
DATE	TOT TIN IM SERV	AE N	1	्रम अस्ति प्रस	REGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	A.	
			N6822U Replace 1201106 Phillip G A&P354	d left magn 1. uidry (wg)	<u>LEFT ENGINE</u> 1-12 HR. MTR.: 3301.8 eto P/N 6320 S/N on 12040448. S/I	N off	
Date		Total Time In Service 2394.4	Total Time Since Overhau 45.1	Tach o Record Meter I Time 3302.		nited Partnership • W	Vaco Regional Airport
-			<u> </u>		L TSIO-520-NB Left Engine S/N 27	<u> 5424-R</u>	
				M.	specifications. Pertinent details on fi		
		RAM Airc	raft, Limit	ed Partners	AIRCRAFT SERVICES, INC. TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603		
		N68 Oil Cor sys Phi	22U and filter on	B-8-12 B-8-12 Changed. 1 AD2000-1 factory. Ru	SAIRCRAFT SERVICES, INC. TEXAS REGIONAL AIRPORT 155 DOVEL ROAD	6708 CRS VA1	
		N68 Oil Cor sys Phi	22U and filter of nplied with tem; satis lip Guidry	B-8-12 B-8-12 Changed. 1 AD2000-1 factory. Ru	AIRCRAFT SERVICES, INC. TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3326.8 2 quarts Aeroshell 100W and CH48 01-16R1(b) by visual inspection of e	6708 CRS VA1	
		N68 Oil Cor sys Phi	22U and filter of nplied with tem; satis lip Guidry	B-8-12 B-8-12 Changed. 1 AD2000-1 factory. Ru	AIRCRAFT SERVICES, INC. TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3326.8 2 quarts Aeroshell 100W and CH48 01-16R1(b) by visual inspection of e	6708 CRS VA1	
		N68 Oil Cor sys Phi	22U and filter of nplied with tem; satis lip Guidry	B-8-12 B-8-12 Changed. 1 AD2000-1 factory. Ru	AIRCRAFT SERVICES, INC. TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3326.8 2 quarts Aeroshell 100W and CH48 01-16R1(b) by visual inspection of e	6708 CRS VA1	
		N68 Oil Cor sys Phi	22U and filter of nplied with tem; satis lip Guidry	B-8-12 B-8-12 Changed. 1 AD2000-1 factory. Ru	AIRCRAFT SERVICES, INC. TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 <u>LEFT ENGINE</u> HR. MTR.: 3326.8 2 quarts Aeroshell 100W and CH48 01-16R1(b) by visual inspection of e	6708 CRS VA1	

DATE	TOTAL TIME IN BERVICE		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT	g woak
			155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		N6822U Replaced outboa Rees Evans	LEFT ENGINE 12-6-12 HR. MTR.: 3368.2 ard induction elbow P/N 1111-1 with new unit.	
		A&P3389259	KULENNE	
			GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		Complied with	LEFT ENGINE 12-17-12 HR. MTR.: 3375.2 anged. 12 quarts Aeroshell 100W and CH48108-1 filter. AD2000-01-16R1(b) by visual inspection of exhaust ctory. Run-up and leak check good. ms Bm C. William	
	, ,		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		TTE: 2	LEFT ENGINE5-7-13HR. MTR.: 3416.9TTA: 8033.3508.8SMOH: 159.40-hour inspection in accordance with Cessna 414A	
		Maintenance Ma 69/80. Oil and f CH48108-1 filter	anual checklist. Compressions checked 75-76-76-77-75- ilter changed. 12 quarts Aeroshell (100)W and r. S.O.A.P. sample taken. Complied with AD2000-01-16	
		fuel screens. M and rotated plug I certify this eng	st inspection; satisfactory. Cleaned fuel injectors and all lagneto to engine timing satisfactory. Cleaned, gapped gs. Run-up and leak check good. ine has been inspected in accordance with a 100-hour	
		inspection and v Phillip Guidry A&P3544634	was found to be in an airworthy condition.	

age No			
DATE	TOTAL TIME IN SERVICE	GREGG AIRCRAFT SERVICES, INC.	B WORK
		EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		LEFT ENGINE N6822U 9-6-13 HR. MTR.: 3461.2	
		Changed oil and filter. Serviced with 12 quarts Aeroshell 100W and CH48108-1 filter. Complied with AD2000-01-16R1(b) by visual inspection of exhaust system; satisfactory. Run-up and leak check	
		good. Timothy K. Stroman A&P3390266	
		GREGG AIRCRAFT SERVICES, INC.	
		EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		LEFT ENGINE           N6822U         1-7-14         HR. MTR.: 3494.0           Changed oil and filter.         Serviced with 12 quarts Aeroshell 100W	
	l	and CH48108-1 filter. Complied with AD2000-01-16R1(b) by visual inspection of exhaust system; satisfactory. Run-up and leak check good.	
		Phillip Guidry Parts	
		GREGG AIRCRAFT SERVICES, INC.	
		EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		LEFT ENGINE N6822U 6-18-14 HR. MTR.: 3540.0 SMOH: 286.5 ETT: 1827.1	
		Performed 100-hour inspection. Changed oil and filter. Serviced with 12 quarts Aeroshell 100W and CH48108-1 filter. Compressions checked 1)76, 2)74, 3)76, 4)76, 5)76, 6)72/80. Checked mag.	
		Cleaned, gapped and rotated spark plugs. Cleaned fuel injectors. Re-attached lower tailpipe support. Complied with AD2000-01-16 Para. (b)(c)&(e) by inspection and pressure test of exhaust system.	
		Complied with AD84-26-02 by replacing induction air filter. Engine run-up and leak check good. I certify this engine has been inspected in accordance with a 100-hour	
		inspection and was found to be in an airworthy condition. Phillip Guidry A&P3544634	
		TOTALS—Carry forward to next page	

Page No. TOTAL TIME DATE IN SERVICE RK 0 GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT **155 DOVEL ROAD** LONGVIEW, TX 75603 903-643-0980 LEFT ENGINE 10-2-14 HR. MTR.: 3584.7 N6822U Changed oil and filter. Serviced with 12 quarts Aeroshell 100W and CH48108-1 filter. Complied with AD2000-01-16R1(b) by visual inspection of exhaust system; satisfactory. Run-up and leak check good. Todd Feenstra A&P3013894 Joda Leonsti GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 HR. MTR.: 3615.8 12-16-14 N6822U Replaced both plugs in #6\_cylinder with new RHB32E plugs. Functional test good. (D)L Byron C. Williams A&P2021731 . GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 LEFT ENGINE N6822U 7-13-15 HR. MTR.: 3636.2 SMOH: 378.7 TT: 2728.1 Performed 100-hour inspection. Compressions checked 1)75, 2)74. 3)78, 4)70, 5)75, 6)75/80. Drained oil and replaced filter. Serviced with 12 quarts Aeroshell 100W and CH48108-1 filter. Cleaned fuel injectors and checked magneto timing. Replaced spark plugs P/N RHB32E. Replaced outboard induction elbow. Replaced magneto pressurization filter. Complied with AD2000-01-16 para (b) by visual inspection, para (c) by removing tailpipe and inspecting, para (e) by pressure test, and para. (g) by replacing left wye duct P/N 1967-1 S/N JYV51-0002, left elbow P/N A9910377-11, right elbow P/N A9910377-21, left and right elbow clamps 2274-60, wastegate tailpipe 1967-7, wastegate elbow 1967-3 S/N IZF19-0002 and wastegate clamp P/N 2163-1. Cleaned engine. Engine run-up and leak check good. I certify this engine has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition Brian Wilson A&P497728418 SUB-TOTALS this page TOTALS—Carry forward to next page

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DATE	TOTAL TIME IN SERVICE	GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT	1G WORK	
		155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980		
		LEFT ENGINE           N6822U         2-1-16         HR. MTR.: 3648.4           Changed oil and filter.         Serviced with 12 quarts Aeroshell 100W           and CH48108-1 filter.         Complied with AD2000-01-16R1(b) by visual		
		inspection of exhaust system; satisfactory. Run-up and leak check good. Lucas de Carvalho A&P3683476		
		har de		
		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT		
		155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 LEFT ENGINE		
		N6822U 5-10-16 HR. MTR.: 3669.1 Changed oil and filter. Serviced with 12 quarts Aeroshell 100W and CH48108-1 filter. Complied with AD2000-01-16R1(b) by visual		1
		inspection of exhaust system; satisfactory. Run-up and leak check good. Robert E. Sutton A&P3194823		
		Robert E. Setton		
		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT		
		155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980		
		LEFT ENGINE           N6822U         8-12-16         HR. MTR.: 3690.1         SMOH: 432.6           Performed 100-hour inspection.         Changed oil and filter.         Cut open old           filter and inspected; satisfactory.         Serviced with 12 quarts Aeroshell		
		4)66, 5)78, 6)78/80. Checked mag timing. Cleaned fuel injectors. Cleaned, gapped and rotated spark plugs. Replaced one exhaust		
		run-up and leak check good. I certify this engine has been inspected in accordance with a 100-hour inspection and was found to be in an ainworthy condition		
		Timothy K. Stroman A&P3390266		] '
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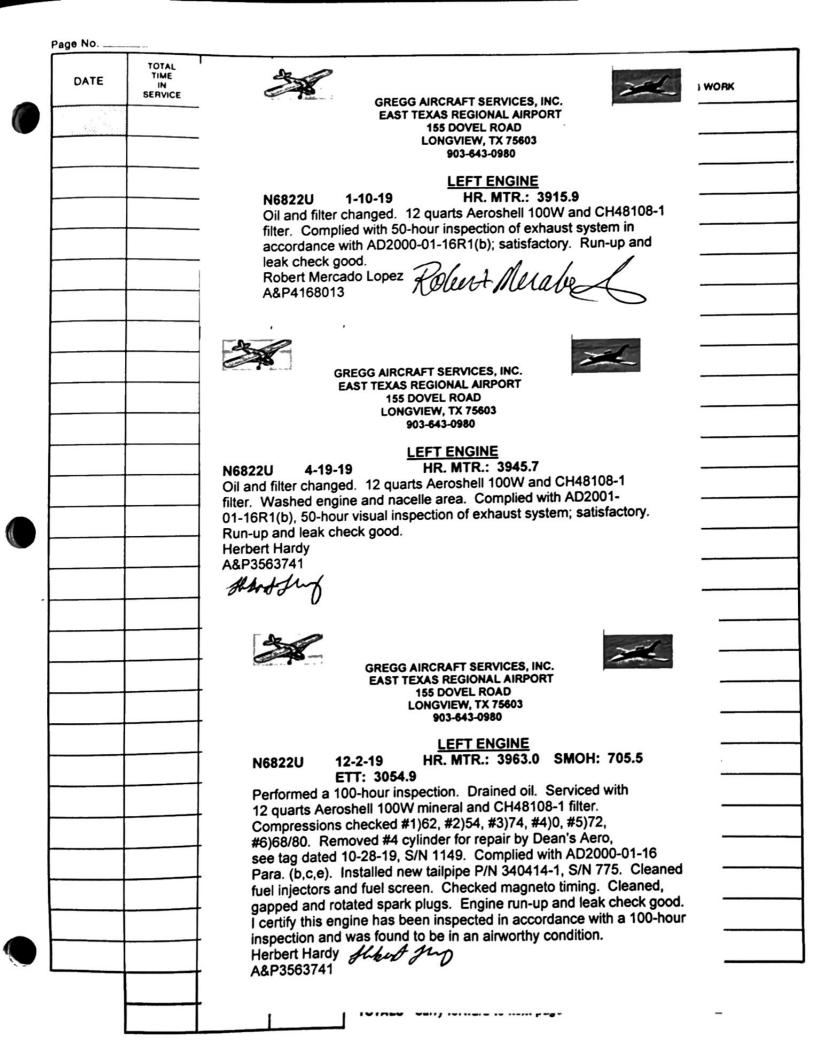
DATE	TOTAL TIME IN		
	SERVICE	GREGG AIRCRAFT SERVICES, INC.	WORK
		EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD	
		LONGVIEW, TX 75603	
		903-643-0980	
		LEFT ENGINE	
		N6822U 12-2-16 HR. MTR.: 3727.9	
		Changed oil and filter. Serviced with 12 quarts Aeroshell 100W	
		and CH48108-1 filter. Complied with AD2000-01-16R1(b) by visual inspection of exhaust system; satisfactory. Run-up and leak check	·····
		good.	
		Lucas de Carvalho	
		A&P3683476	
		man de	
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			·
		GREGG AIRCRAFT SERVICES, INC.	
		155 DOVEL ROAD	
		LONGVIEW, TX 75603 903-643-0980	
		<u>LEFT ENGINE</u> N6822U 4-4-17 HR. MTR.: 3758.7	
		N6822U 4-4-17 HR. MTR.: 3758.7 Changed oil and filter. Serviced with 12 quarts Aeroshell 100W Plus	
		and CH48108-1 filter. Complied with AD2000-01-16R1(b) by visual	
		inspection of exhaust system; satisfactory. Run-up and leak check	
		good. Robert E. Sutton	
		A&P3194823	
		Palente Sutt	
		a man C mulos	
	+		
		GREGG AIRCRAFT SERVICES, INC.	
	I	EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD	
		LONGVIEW, TX 75603	
		903-643-0980	
		LEFT ENGINE	<u> </u>
		N6822U 9-28-17 HR. MTR.: 3792.3 SMOH: 534.8	
		Completed a 100-hour inspection. Oil and filter changed. 12 guarts Aeroshell 100W and CH48108-1 filter. Compressions	
		checked 75-68-78-68-74-78/80. Magneto to engine timing good.	,
		Cleaned all fuel injectors and screens. Cleaned, gapped and	
	<b>↓</b>	rotated spark plugs. AD97-26-17 does not apply due to serial	
		numbers of all cylinders. Engine run-up and functional test good. I certify this engine has been inspected in accordance with a 100-	
		hour inspection and was found to be in an airworthy condition.	
		Phillip Guidry 🖌	
		A&P3544634	
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DATE	TOTAL TIME IN SERVICE	GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603	- IING WORK	
		903-643-0980		
		LEFT ENGINE N6822U 1-12-18 HR. MR.: 3813.8		
		Oil and filter changed. 12 quarts Aeroshell 100W and CH48108-1 filter. Run-up and leak check good.		
		Robert E. Sutton A&P3194823		
		Robert E. Sulton		
		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT		
		155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980		
		LEFT ENGINE N6822U 5-2-18 HR. MTR.: 3848.4		
		Oil and filter changed. 12 quarts Aeroshell 100W and CH48108-1 filter. Complied with 50-hour requirements of AD2000-01-16R1(b)		
		by visual inspection of exhaust system; satisfactory. Run-up and leak check good.		
		Byron Williams A&P2021731 /Sgm C, Williams		
		200-		
		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD		
		LONGVIEW, TX 75603 903-643-0980		
		<u>LEFT ENGINE</u> N6822U 9-27-18 HR. MTR.: 3883.4 TTA: 8503.5		
		SMOH: 625.9 Completed a 100-hour inspection. Oil and filter changed 12		
		quarts Aeroshell 100W and CH48108-1 filter. Compressions checked 70-66-80-52-78-73/80. Low cylinders are ring leakage		
		and acceptable per TCM SB03-3. Magneto to engine timing good. Cleaned, gapped and rotated plugs. Cleaned all fuel injectors and fuel screens. AD2000-01-16 (b)(c)(e) exhaust system complied		
		separator. Engine run-up and functional test good		
		I certify this engine has been inspected in accordance with a 100- hour inspection and was found to be in an airworthy condition. Robert E. Sutton		
		A&P3194823 Robert E. Lutton		
		- mill c . sullow		
		TOTALS-Carry forward to payt page		



GREGG AIRCRAFT SERVICES, INC.         LEST TEXS REGIONAL OPPORT         LEFT ENGINE         N6822U 12-2-19         ILET ENGINE         NOBE2U 12-2-19         H.MTR:: 3984.1         SMORT SERVICES, INC.         LEFT ENGINE         ILET TOTAL SERVICES, INC.         LEFT ENGINE         ASP 3390266         ASP 3390266         ASP 3390266         INTERVICES, INC.         LEFT ENGINE         NERCE AIRCRAFT SERVICES, INC.         LEFT ENGINE         NERCEG AIRCRAFT SERVICES, INC.         LEFT ENGINE         SERGIONAL AIRPORT	DATE IN SERV	-		Carlos and	- IING WORK
N8822U       12-2-19       HR.MTR.: 3984.1       SMOH: 705.5         Hobbs ran while aircraft on jacks 21.1 hours. Above are the corrected times for current hour meter.       Timothy K. Stroman         A&P3390266       ABP3390266       ABP3390266         GREGG AIRCRAFT SERVICES, INC.       EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD       Image: Control of the service of the ser			EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603		
REGG AIRCRAFT SERVICES, INC.     EAST TEXAS REGIONAL AIRPORT     165 DOVER ROAD     LONGVIEW, TX 7560     Source ROAD     LONGVIEW, TX 7560     LONGVIEW, TX 7560     Source ROAD     LONGVIEW, TX 7560     LONGVIEW		ETT: Hobbs ran while ai times for current he Timothy K. Stroma	19 HR. MTR.: 3984.1 3054.9 rcraft on jacks 21.1 hours. Abov our meter.		
EAST TEXAS REGIONAL AIRPORT 185 DOVEL ROAD LONGVIEW, TX 75603         903-643-0980         LEFT ENGINE         N6822U       10-5-2021 HR.MTR: 3992.1         TTAF: 8591.1         SPOH: 734.4	_	A&P3390266 74	Thomas and the second s		
LEFT ENGINE         N6822U       10-5-2021 HR.MTR.: 3992.1       TTAF: 8591.1         SPOH: 734.4       SMOH: 734.4       TTE: 3084.0         Completed a 100 hr inspection in accordance with FAR 43, Appendix D. Oil       and filter changed. Services with 12 qts Aeroshell 100 plus and CH48108-1         filter. Filter opened and no debris noled. Completed 500 hr inspection of both       magnetos Ref: Work Order 5550 and 5552 from Aircraft Ignition Services, LLC         A&P 3040415 dated 8-16-2021. Installed and timed to engine. Replaced       magneto pressurization filter with new P/N: 1396-2. Cleaned fuel injectors and         fuel screens. Cleaned, gaped, and rotated plugs. Compressions checked 68-62-       68-76-66-76/80. Replaced starter with repaired unit P/N: MHJ-4003, S/N:         8C000017 Ref FAA Form 8130-3, CRS MOOR900J, Tracking # 18209.	-	EAST TEXAS REGIO 155 DOVEL LONGVIEW,	NAL AIRPORT ROAD TX 75603		
fuel screens. Cleaned, gaped, and rotated plugs. Compressions checked 68-62- 68-76-66-76/80. Replaced starter with repaired unit P/N: MHJ-4003, SNI: 6C000017 Ref FAA Form 8130-3, CRS MOGR900U, Tracking # 16209.         Function test good. Adjusted T/O fuel flow to specification. Adjusted idle mixture. Propeller inspected. Heat function good. Removed minor nicks. Engine run up and leak check good.         I certify this engine and propeller have been inspected in accordance with a 100 hr inspection and was found to be in airworthy condition.         Robert E Sutton         A&P 3194823	N6822U SPOH: 734 Completed a and filter cha filter. Filter o magnetos R A&P 304041	INE 10-5-2021 HR.MTR.: 3 I.4 SM a 100 hr inspection in accord anged. Serviced with 12 qts pened and no debris noted. ef: Work Order 5550 and 55 5 dated 8-16-2021. Installed	992.1 TTAF: 8591.1 OH: 734.4 TTE: 3084. ance with FAR 43, Appendix D. Oil Aeroshell 100 plus and CH48108-1 Completed 500 hr inspection of bot 52 from Aircraft Ignition Services, L and timed to engine. Replaced	h	
hr inspection and was found to be in airworthy condition.   Robert E Sutton   A&P 3194823	fuel screens. 68-76-66-76/ 6C000017 R Function test Propeller insj and leak che	Cleaned, gaped, and rotate /80. Replaced starter with re ef FAA Form 8130-3, CRS I good. Adjusted T/O fuel flo pected. Heat function good. ck good.	d plugs. Compressions checked 68 paired unit P/N: MHJ-4003, S/N: MO6R900J, Tracking # 16209. w to specification. Adjusted idle mix Removed minor nicks. Engine run i	1-62	
	hr inspection Robert E Su A&P 31948	and was found to be in airw utton 23	orthy condition.		
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			SUB-TOTALS this page		

