ENGINE LOG EF5-1

ORD

DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
DATE	LYCOMING FOLLOWING STD-1339 PLU GASKET SET. 1EA SL61084 SEA 15B21319 1EA LW-1199 BOLT. 8EA L LOCKPLATE, ASSY, 1EA 63 LW-15592-8-2 63D21408 PR LW-13445 PIN AL74241 RING GASKET, 1EA	0-320-A2B S/N RL-17221-27A, MAJOR ENGINE OVERHAUL: WITH THE PARTS INSTALLED: IEA 76121 SHAFT ASSY, 4EA STD-553 SCREW, 4EA JG, 4EA AN365-63C NUT, IEA 76097R REGROUNG CAMSHAFT, 1EA SL69371-1 2EA SL13884 BEARING, 4EA LW-16711 BEARING, 1EA SL1028-B OIL PSI BALL, SPRING, 8EA SL78027 ROD BOLT, 8EA SL61662 BEARING, 4EA STD-1791 BOLT, 0 SOCKET. 4EA SL-STD-2180 HOSE, IEA P-5000 OIL QUICK DRAIN VALVE, 7 NOSE SEAL, 8EA 72877R LIFTER BODY, 1EA STD-1211 PLUG, 1EA STD-2213 W-12186 NUT. 4EA LW-13923 BUSHING, 3EA LW-31-0.94 BOLT, 2EA 71646 1EA 05K19423-S IMPELLER KIT, 1EA 69510 HOUSING, 1EA 53E19600 VALVE 18759 TUBE ASSY, 8EA LW-15592-5-05 CLAMP, 4EA STD-1196 HOSE, 8EA 1MER NIPPLE ASSY, 1EA 61174 SHAFT, 2EA LW-18959-150-25 CLAMP, 4EA INTERON, 8EA 60828 PLUG, 4EA SL60398 BUSHING, 4EA SL,74637 BUSHING, 4EA SL,74637 BUSHING, 4EA SL,74637 BUSHING, 4EA AL PISTON, 8EA 60828 PLUG, 4EA SL60398 BUSHING, 4EA SL,74637 BUSHING, 4EA AL 16-A16-F GASKET, 1EA 16-A28 GASKET, 1EA 16-A36-F GASKET, 1EA 16-A107-F A 16-B45-F GASKET, 1EA 16-B75-F GASKET, 1EA 24-A10-F SPRING, 1EA 44-49-F BUILDING CO 8231 W Doe Avenue Vsialia, CA 93291 (559)651-1070

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		A COS TO MAINTEN ATTACK TO A LANGE TO COVE TAINED A TEA LOAD SOLE IN LINIOTED
		3-388-F WASHER, 4EA 78-A110-F LOCK TABS, 1EA 194-581-F PLUNGER, ALVE ASSY, 2EA 60-260-F BUSHING, 1EA 78-A109-F LOCK TAB, 2EA
		G. 2EA 2-202 BEARING, 2EA 10-357592 SEAL, 2EA 10-51678 SLINGER, 2EA
		CREW, 2EA 10-92815-37 RING, STD-1410 NUT, 78-121-F WASHER. 1EA
	MA45SPA 10-3678	-32 CARBURETOR S/N A-10-947, IEA S4LN21 10-51360-37 MAGNÉTO
		34LN-20 10-51360-29 MAGNETO S/N A-43523. ENGÍNE TEST RÚN 1 ½ HR
		PERTINENT A.D.'S AND S.B.'S. ALL INFORMATION IS ON FILE AT
	LY- CON REBUILI	DING CO REFERENCE TO WO 15263. 1/21/99
		This Aircraft, Engine, or component, Identified Above Has Been Repaired and/or Inspected in Ac-
		cordance With Current Federal Aviation Administra-
		tion Regulations and Is Approved For Return To
		Service. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER WORK
		ORDER NO. 15263 DATE 1/21/99
		SIGNED / mills I Imille
		LY-CON REBUILDING CO. REPAIR STATION
		VISALIA, CALIF. CT3R435L
	PAGE 2 OF 2	
		DING CO. 8231 W Doe Avenue Visalia, CA 93291 (559) 651-1070

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
т	VCOMING EN	GINE 1O320-A2B S/N RL-17221-27A
		GM,2 2002
2-	5-99 Tach 3301.	5 Engine TSMOH 00. Engine TT 1501.5. This Engine reinstalled in AC# N4230Z
af	ter complete over	thaul by Ly-con Engine Builders under WO# 15263. Complete inspection using Piper
in:	spection report for	or PA-18. Install new generator V-belt P/N 37B19774-325. Engine serviced with eight
qu	arts of Phillips A	Aero 20X50 break-in oil. Test run engine, adjust idle mixture and speed and check for
lea	aks. I certify that	this engine has been inspected in accordance with an Annual inspection and was a airworthy condition.
<u>ae</u>	termined to be in	n airworthy condition. January JAS49168063
1		
11-4-89	3314.8	Deance Bettern oil Flom Brying, Clone
1 1 6		Alanco BREARIN OIL FROM Brigins, Clone 4 insportes oil season. Fillow with 8413
		a filler of Entre 11/18
		Down & Browns low of Lord little Agres.
		Dein & Brown Kin of Lings

(84)

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ATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
-	VCOMING ENG	GINE 1O320-A2B S/N RL-17221-27A
	LYCOMING EN	JINE 10320-A2D S/IN RE-1/221-2/II
2	-15-00 Tach 3318.	1 Engine TSMOH 16.6 Engine TT 1518.1 Complete inspection using Piper
i	espection report for	PA-18. Compression Check Cylinder #1 76/80 #2 74/80 #3 74/80 #4
7	4/80. Install new r	rear exhaust P/N K12457-13 S/N 81508 and new forward exhaust P/N
K	12457-12 S/N 27-	4. Inspect and pressure check exhaust heat exchanger for cabin heated air.
(lean and gap spark	plugs. Engine serviced with eight quarts of Aeroshell 15X50. Test run
e	ngine, adjust idle n	nixture and speed and check for leaks. I certify that this engine has been
i	nspected in accorda	ance with an Annual inspection and was determined to be in airworthy
C	ondition.	There JA549768863
		Chine JAS 99 10 8003
	-	
77.95	ASS 2 (2.33)	
7		

DATE

TOTAL

INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.



ENGINE ENTRY

DARRELL TUNNELL CO. HANGER #19 VISALIA, CA.

DATE: 2/28/01

MODEL: 10-320-A2B

SMOH: 18.9

TACH: 3320.9

REG: 4230Z

S/N: L-17481.27

- PERFORM 100 HOUR INSPECTION AS PER GUIDE P/N 230-202-790223.
- REMOVE CLEAN AND INSPECT OIL SCREEN ADD.8 QTS AEROSHELL 15-50 OIL.
- CLEAN, INSPECT, GAP AND TEST ALL SPARK PLUGS. 3
- COMPRESSION 78-77-78-77.
- TEST RUN FOR LEAKS AND OPERATION.

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND CAW OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH ANY UAL INSPECTION

AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

T.C.M LINK FBO

NO. 124

PERTINENT DETAILS ON FILE: W.O. 482124

INSPECTOR IA 568789943

DATE	TOTAL TIME		INSPECTION OR MA AGENCY &	CERTIFICATE N	ERFORMED NO.
DATE:		.: IO-320-A2B 17481.27	ENGINE ENTRY	25.5	DARRELL TUNNELL C HANGAR # VISALIA, C TACH: 3327.5
2 R 3 C 4 C	EMOVE CLEAN AND I LEAN, INSPECT, GAP OMPRESSION 78-78-	NSPECT OIL SCRE AND TEST ALL SP 76-76.			
IN A T N	I AD LOG. I CERTIFY ND WAS DETERMINE .C.M LINK FBO O. 124	THAT THIS ENGIN ED TO BE IN AIRWO	E WAS INSPECTED IN ACCORD	DANCE WITH	INSPECTOR IA 56878
P	ERTINENT DETAILS	ON FILE: W.O. 482	198		The second secon

ENGINE ENTRY DARRELL TUNNELL CO. HANGAR # 19 VISALIA, CA. DATE: 2/07/2003 MODEL: 10-320-A2B SMOH: 39.9 TACH: 3341.4 REG: 4230Z SIN: L-17481.27 1 PERFORM 100 HOUR INSPECTION AS PER GUIDE P/N 230-202-790223. 2 REMOVE CLEAN AND INSPECT OIL SCREEN ADD 8 QTS AEROSHELL 15-50 OIL & 1202 AVBLEND. 3 COMPRESSION 76-77-76-76. 4 TEST RUN FOR LEAKS AND OPERATION. ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. T.C.M LINF BO NO. 124 PERTINENT DETAILS ON FILE: W.O. 482214	ENGINE ENTRY DARRELL TUNNELL CO. HANGAR # 19 VISALIA, CA. DATE: 2/07/2003 MODEL: 10-320-A2B SMOH: 39.9 TACH: 3341.4 REG: 4230Z S/N: L-17481.27 1 PERFORM 100 HOUR INSPECTION AS PER GUIDE P/N 230-202-790223. 2 REMOVE CLEAN AND INSPECT OIL SCREEN ADD 8 QTS AEROSHELL 15-50 OIL & 12oz AVBLEND. 3 COMPRESSION 76-77-76-76. 4 TEST RUN FOR LEAKS AND OPERATION. ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. T.C.M LINK FBO NO. 124	ENGINE ENTRY DARRELL TUNNELL CO. HANGAR # 19 VISALIA, CA. DATE: 2/07/2003 MODEL: 10-320-A2B REG: 4230Z SIN: L-17481.27 1 PERFORM 100 HOUR INSPECTION AS PER GUIDE P/N 230-202-790223. 2 REMOVE CLEAN AND INSPECT OIL SCREEN ADD 8 QTS AEROSHELL 15-50 OIL & 12oz AVBLEND. 3 COMPRESSION 76-77-76-76. 4 TEST RUN FOR LEAKS AND OPERATION. ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. T.C.M LINK FBO NO. 124	THATE			
NO. 124	NO. 124	NO. 124	OZ S/N: 10 CORM 100 HOUR DVE CLEAN AND PRESSION 76-77 RUN FOR LEAP JAL INSPECTION DOG. I CERTIFUMAS DETERMIN	L-17481.27 R INSPECTION AS PER (D INSPECT OIL SCREEN 7-76-76. KS AND OPERATION. IN COMPLETED THIS DO FY THAT THIS ENGINE (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	SMOH: 39.0 GUIDE P/N 230-202-790223. N ADD 8 QTS AEROSHELL 15-50 CATE. ALL APPLICABLE AD'S CHEWAS INSPECTED IN ACCORDAN	HANGAR # 19 VISALIA, CA. 9 TACH: 3341.4 DIL & 120z AVBLEND. CKED AND C/W OR N/A AS LISTED CE WITH ANNUAL INSPECTION
			124	S ON FILE: W.O. 482214	4	INOI ECTOR DICEOTOR
	<u> </u>		0 F V	OZ S/N: ORM 100 HOUF OVE CLEAN AND PRESSION 76-7 RUN FOR LEA JAL INSPECTIO LOG. I CERTII WAS DETERMI	OZ S/N: L-17481.27 ORM 100 HOUR INSPECTION AS PER OVE CLEAN AND INSPECT OIL SCREEN PRESSION 76-77-76-76. RUN FOR LEAKS AND OPERATION. JAL INSPECTION COMPLETED THIS DO IN LOG. I CERTIFY THAT THIS ENGINE WAS DETERMINED TO BE IN AIRWOR IN LINK FBO	ORM 100 HOUR INSPECTION AS PER GUIDE P/N 230-202-790223. OVE CLEAN AND INSPECT OIL SCREEN ADD 8 QTS AEROSHELL 15-50 (OVE CLEAN AND INSPECT OIL SCREEN ADD 8 QTS AEROSHELL 15-50 (OVE CLEAN AND OPERATION. OVER SION 76-77-76-76. RUN FOR LEAKS AND OPERATION. OVAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHE OF LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANGE WAS DETERMINED TO BE IN AIRWORTHY CONDITION. OF LINK FBO

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
3.2			



#1 ENGINE ENTRY

A.M.S., INC.

Hanger 9519 Visalia, California

DATE: 07/08/2004

MODEL: 0-320-A2B

41.9

TACH: 3351.4

REG: N4230Z

33.7

17.

v.,

57

die.

S/N: RL-17221-27A

- 1 C/W 100 HOUR INSPECTION PER PIPER CUB INSPECTION GUIDE #230-202-790223.
- 2 SERVICED WITH 8 QUARTS AERO SHELL 15-50 & 12 OZ. AVBLEND.
- 3 INSPECTED & CLEANED UPPER & LOWER OIL SCREENS.
- 4 COMPRESSION CHECK: 75-75-77-75 ALL OVER 80 P.S.I.
- 5 INSTALLED 8 NEW SPARK PLUGS P/N REM37BY.
- 6 INSTALLED NEW GENERATOR BELT P/N 37B19774-325.
- 7 TEST RUN FOR LEAKS AND OPERATION. APPROVED FOR RETURN TO SERVICE.

T.C.M LINK FBO

NO. 124

PERTINENT DETAILS ON FILE: W.O. 423070804

TECHNICIAN 561137979

DATE	TIME	
	DATE: 11/11/05 REG: N4230Z	MODEL: IO-320- S/N: RL-17221-27A RINSPECTION IAW LYCOMING MAINTENANCE MANUAL.
	2 SERVICE ENG 3 OIL SCREEN F 4 ENGINE OIL S 5 ALL SPARK PL 6 COMPRESSIO 7 TEST RUN FO	INE WITH 8 QUARTS OF AEROSHELL 15-50 OIL AND 12 OZ OF AVBLEND. REMOVED, INSPECTED AND CLEANED.
	PERTINENT D	DETAILS ON FILE: W.O. 108414
## /-/		Fours AD 2005-26-10 dw By INSP DE ECICY Fours AD TOBO N/A DUS OF CASTING #3

1000	TOTAL TIME		INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
			AMC	
			ANICAL SERVICES, inc.	
		9519 Airpo	t Drive, Hanger 19	
			a, CA 93277	
		_	<u>ingine</u> SMOH: 52.9 TACH:	22C2 A
	DATE: 11/11/05	MODEL: IO-320-	SMOH: 52.9 TACH:	3302.4
	REG: N4230Z	S/N: RL-17221-27A R INSPECTION IAW LYCOMING MA	INTENANCE MANITAL	
		IOR & CLEAN INTERIOR.	MILITARIOE MANOAL.	
			ALL APPLICABLE AD'S CHECKED AND C/	w
			THIS ENGINE WAS INSPECTED IN ACCOR	
			MINED TO BE IN AIRWORTHY CONDITION.	
		OR RETURN TO SERVICE.	\mathcal{A}	
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			Ad Mr	Me
			INSPEC	MC_ TOR IA 3050372
	PERTINENT D	ETAILS ON FILE: W.O. 108414	INSPECT	MC_ TOR IA 3050372
	PERTINENT D	ETAILS ON FILE: W.O. 108414	INSPECT	TOR IA 3050372
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	PERTINENT D	ETAILS ON FILE: W.O. 108414	INSPECT	TOR IA 3050372
	PERTINENT D	ETAILS ON FILE: W.O. 108414	INSPEC	TOR IA 3050372

DA	ATE .	TOTAL TIME		INSPECTION O AGEN	R MAINTEN CY & CERTIF	ANCE PERFORMED FICATE NO.	
	DAT	E: 12/12/06 N	9519 Air	ECHANICAL SERVICES, rport Drive, Hanger 19 salia, CA 93277 Engine TSN:	inc.	TACH: 3371.8	
	No.	: N4230Z S	/N: RL-17221-27A			TACH. 33/1.0	
	- 2	C/W 100 HOUR INS SERVICE ENGINE !	SPECTION IAW LYCOMING WITH 8 QUARTS OF AERO	MAINTENANCE M	IANUAL.	OF AVIDLEND	
	3	INSPECT AND CLE	AN OIL SCREEN.	0.00001	110 12 OZ	OF AVBLEND.	
	-13	ENGINE OIL SAMPI		T			
	6	COMPRESSION TE	CLEANED, GAPPED AND ST: 1/77, 2/72, 3/76, 4/78.	TESTED.			
Ł	7	TEST RUN FOR LEA	AKS AND OPERATION. ETURN TO SERVICE.		(1 JE J	
					X	Julk fall	
*		PERTINENT DETAIL	S ON FILE: W.O. 656892			A&P 561137979	
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DATE	TOTAL		INSPECTION OR MAINTENANC AGENCY & CERTIFICA	E PERFORMED TE NO.	DA
DATE	TIME		Adenti d certifica		
R	ANNUAL INSP OR N/A AS LIS WITH <u>ANNUA</u> APPROVED F	9519 Airpo Visal	E. ALL APPLICABLE AD'S CH T THIS ENGINE WAS INSPE	CTED IN ACCORDANCE	
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		The second secon			-
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DATE	TOTAL TIME	AIRCRAFT M	INSPECTION OR MAINTENANCE AGENCY & CERTIFICAT	E NO.	7
	2 SERVICE ENG 3 INSPECT AND 4 ENGINE OIL S 5 ALL SPARK PI 6 COMPRESSIC 7 TEST RUN FO	MODEL: O-320-A2B S/N: RL-17221-27A RINSPECTION IAW TEXTRON INE WITH 8 QUARTS OF AERICLEAN OIL SCREEN.	rport Drive, Hanger 19 isalia, CA 93277 Engine SMOH: 85.3 LYCOMING MAINTENANCE MAI OSHELL 15-50 OIL AND 12 OZ O D TESTED.	HOBBS: 3386.8 NUAL. F AVBLEND. TUNNELL - A&P 561137	7979
4	PERTINENT [DETAILS ON FILE: W.O. 63821			

DATE	TOTAL TIME	INSPECT	ION OR MAINTENANCE PE AGENCY & CERTIFICATE N	RFORMED O.
	DATE: 11/19/07	AIRCRAFT MECHANIC 9519 Airport Driv Visalia, CA Engil	e, Hanger 19 . 93277	HOBBS: 3386.8
	ANNUAL INSF OR N/A AS LI: WITH <u>ANNUA</u>	S/N: RL-17221-27A R INSPECTION IAW TEXTRON LYCOM PECTION COMPLETED THIS DATE. AL STED IN AD LOG. I CERTIFY THAT TH IL INSPECTION AND WAS DETERMINE FOR RETURN TO SERVICE.	L APPLICABLE AD'S CH IS ENGINE WAS INSPEC ED TO BE IN AIRWORTH	ECKED AND C/W CTED IN ACCORDANCE
	PERTINENT I	DETAILS ON FILE: W.O. 638215		
5-13-08	8 3387.8	INSTALLO Ofthe GENCE	usion for 110.	1899 Sp 6780,

DATE	TOTAL TIME	INSF	PECTION OR MAINTENANCE P AGENCY & CERTIFICATE	ERFORMED NO.
es.		9519 Airport D Visalia, (ICAL SERVICES, Inc. rive, Hanger 19 CA 93277 gine	
	2 SERVICE ENG 3 REMOVE, CLE 4 ENGINE OIL S 5 COMPRESSIO 6 ALL SPARK PL	MODEL: 0-320-A2B S/N: RL-17221-27A INSPECTION IAW TEXTRON LYCO NE WITH 8 QUARTS OF AEROSHE AN AND INSPECT OIL SCREEN. AMPLE TAKEN. N TEST: 1/75, 2/74, 3/76, 4/78. UGS CLEANED, GAPPED AND TES	SMOH: 95.2 MING MAINTENANCE MAI LL 15W50 OIL. TED.	TACH: 3396.7 NUAL. E. TUNNELL - A&P 3275726
-	PERTINENT D	ETAILS ON FILE: W.O. 105170		
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DATE	TOTAL INSPECTION OR MAINTENANCE PERFORMED TIME AGENCY & CERTIFICATE NO.				
	AIRCRAFT MECHANICAL SERVICES, inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 Engine				
	DATE: 11/28/08 REG: N4230Z	MODEL: O-320-A2B S/N: RL-17221-27A	SMOH: 95.2	TACH: 3396.7	
	ANNUAL INSPI	ECTION COMPLETED THIS DATE.			
		TED IN AD LOG. I CERTIFY THAT INSPECTION AND WAS DETERM			
	APPROVED FOR RETURN TO SERVICE.				
			STEPH	IEN STEWART - IA 2129169	
	PERTINENT DI	ETAILS ON FILE: W.O. 105170			
ilo allan					
uedou ie oo					

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
	REG: N4230Z S/ 1 C/W 100 HOUR INS 2 SERVICE ENGINE N 3 REMOVE, CLEAN, I 4 ENGINE OIL SAMPI 5 COMPRESSION TE 6 ALL SPARK PLUGS	AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 Engine DDEL: O-320-A2B SMOH: 102.8 TACH: 3404.3 N: RL-17221-27A PECTION IAW LYCOMING MAINTENANCE MANUAL. WITH 8 QUARTS OF AEROSHELL 15W50 OIL AND 12 OZ OF AVBLEND. NSPECT AND REINSTALL BOTH LOWER AND UPPER OIL SCREENS. LE TAKEN. ST: 1/75, 2/74, 3/74, 4/75. CLEANED, GAPPED AND TESTED. DARRELL E. TUNNELL - A&P: LS ON FILE: W.O. 106519	3275726
	PERTINENT SETS		

	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
			AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277	
100 A		DATE: 11/10/09 REG: N4230Z	Engine MODEL: O-320-A2B SMOH: 102.8 TACH: 3404.3 S/N: RL-17221-27A	
12/A		OR N/A AS LIST	CTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W 'ED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
47			R RETURN TO SERVICE. TIM MACHADO - IA 3050372	
20/C		PERTINENT DE	TAILS ON FILE: W.O. 106519	
	1/20/	0 3406.3 TA	of C/w As 2009-26-12 EC: cylinsons. Insposios ALL	
-4/A			H C/W AS 2009-26-12 EC: Cylinsons. Insposes ALL Four Cylinsons. Fours ALL Cylinson Spis NOT IN CALLS OUT LANGE STATER IN MY 329037	0
25. 25.			The second of th	
w).				

DATE	TOTAL TIME	AGENCY & CERTIFICATE NO.
	DATE: 11/30/10 REG: N4230Z 1 C/W 100 HOUR 2 SERVICE ENGII 3 REMOVE, CLEA 4 ENGINE OIL SA 5 COMPRESSION 6 ALL SPARK PLU	MODEL: O-320-A2B SMOH: 201, 2 S/N: RL-17221-27A INSPECTION IAW LYCOMING MAINTENANCE MANUAL. IE WITH 8 QUARTS OF AEROSHELL 15W50 OIL AND 12 OZ OF AVBLEND. N, INSPECT AND REINSTALL BOTH LOWER AND UPPER OIL SCREENS. MPLE TAKEN. TEST: 1/75, 2/76, 3/75, 4/77. IGS CLEANED, GAPPED AND TESTED. DARRELL E. TUNNELL - A&P 3275726 TAILS ON FILE: W.O. 455338
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		INSPECTION OR MAINTENANCE PERFORMED
DATE	TOTAL TIME	AGENCY & CERTIFICATE NO.
	IIIVE	AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277
	DATE: 11/30	4T004 07A
	ANNUAL I	INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W S LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE NUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
	APPROVI	ED FOR RETURN TO SERVICE. STEPHEN STEWART - IA 212
Service -	PERTINE	ENT DETAILS ON FILE: W.O. 455338
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9519 Airport Drive, Hanger 19 Visalia, CA 93277

Engine

DATE: 11/09/11

MODEL: O-320-A2B

SMOH: 107.9

TACH: 3409.4

REG: N4230Z

DATE

S/N: RL-17221-27A

- 1 C/W 100 HOUR INSPECTION IAW LYCOMING MAINTENANCE MANUAL.
- 2 SERVICE ENGINE WITH 8 QUARTS OF AEROSHELL 15W50 OIL AND 12 OZ OF AVBLEND.
- 3 REMOVE, CLEAN, INSPECT AND REINSTALL BOTH LOWER AND UPPER OIL SCREENS.
- 4 ENGINE OIL SAMPLE TAKEN.
- 5 COMPRESSION TEST: 1/17, 2/74, 3/75, 4/72.
- ALL SPARK PLUGS CLEANED, GAPPED AND TESTED.

DARRELL E. TUNNELL - A&P 3275726

PERTINENT DETAILS ON FILE: W.O. 506924

AIRCRAFT MECHANICA

9519 Airport Drive, Hanger 19 Visalia, CA 93277

Engine

DATE: 11/09/11

MODEL: O-320-A2B

SMOH: 107.9

TACH: 3409.4

REG: N4230Z

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

APPROVED FOR RETURN TO SERVICE.

STEPHEN STEWART - IA 2129169

		INSPECTION & MAINTI	ENANCE RECORD
DATE	TOTAL TIME		ON OR MAINTENANCE PERFORMED GENCY & CERTIFICATE NO.
3/16/12	3415,3	Romovos LAMAR S	Major Ph) PM1201 5/N 85009
		OPS CHOURS OK 7.	4 STARTOR P/W 149NL S/W FN-50
			A) la
		9519 Airport I	NICAL SERVICES, inc. Drive, Hanger 19
			CA 93277 D gine
	DATE: 11/0 REG: N423	<u>En</u> 02/12 MODEL: O-320-A2B	
	REG: N423	02/12 MODEL: 0-320-A2B 00Z S/N: RL-17221-27A 0 HOUR INSPECTION IAW LYCOMING MA	SMOH: 126.5 TACH: 3428.0 INTENANCE MANUAL.
	REG: N423 1 C/W 100 2 SERVIC 3 ALL SP/	D2/12 MODEL: O-320-A2B D2/02 S/N: RL-17221-27A D HOUR INSPECTION IAW LYCOMING MACE ENGINE WITH 8 QUARTS OF AEROSHE ARK PLUGS CLEANED, GAPPED AND TEST	SMOH: 126.5 TACH: 3428.0 SINTENANCE MANUAL. ELL 15W50 OIL AND 12 OZ OF AVBLEND. STED.
	REG: N423 1 C/W 100 2 SERVIC 3 ALL SP/ 4 REMOV	En 02/12 MODEL: O-320-A2B 0Z S/N: RL-17221-27A 0 HOUR INSPECTION IAW LYCOMING MA EE ENGINE WITH 8 QUARTS OF AEROSHE	SMOH: 126.5 TACH: 3428.0 SINTENANCE MANUAL. ELL 15W50 OIL AND 12 OZ OF AVBLEND. STED.
	REG: N423 1 C/W 100 2 SERVIC 3 ALL SP/ 4 REMOV 5 COMPR	DOZ/12 MODEL: O-320-A2B OZ S/N: RL-17221-27A O HOUR INSPECTION IAW LYCOMING MADE ENGINE WITH 8 QUARTS OF AEROSHE ARK PLUGS CLEANED, GAPPED AND TESTE, CLEAN, INSPECT AND REINSTALL BOT	SMOH: 126.5 TACH: 3428.0 SINTENANCE MANUAL. ELL 15W50 OIL AND 12 OZ OF AVBLEND. STED.

45. ₄.

DATE	TOTAL TIME	INSF	PECTION OR MAINTENANCE PE AGENCY & CERTIFICATE N		
		Visalia,	NICAL SERVICES, Inc. Drive, Hanger 19 CA 93277 gine		
	OR N/A AS LIS WITH <i>ANNUA</i>	MODEL: 0-320-A2B S/N: RL-17221-27A ECTION COMPLETED THIS DATE. STED IN AD LOG. I CERTIFY THAT L INSPECTION AND WAS DETERM OR RETURN TO SERVICE.	SMOH: 126.5 ALL APPLICABLE AD'S CHI THIS ENGINE WAS INSPECTIVED TO BE IN AIRWORTH	TED IN ACCORDANCE	
	PERTINENT DETAILS ON FILE: W.O. 506952				
4/2/3	24321/2 Ropan	CABB LOPAIR	on Shu A 708	417 Romeroso,	
	KSJOTI NO.	Composition of the contract of	AT	1 32903 70	

INSPECTION & MAINTENANCE RECORD TOTAL INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO. DATE \$4.4 AIRCRAFT MECHANICAL SER 9519 Airport Drive, Hanger 19 Visalia, CA 93277 **Engine** DATE: 02/19/14 MODEL: O-320-A2B SMOH: 131.5 TACH: 3433.0 REG: N4230Z S/N: RL-17221-27A 1 SERVICE ENGINE WITH 7 QUARTS OF AEROSHELL 15W50 OIL. 2 ENGINE OIL SAMPLE TAKEN. 3 COMPRESSION TEST: 1/72, 2/78, 3/72, 4/72. STEPHEN STEWART - A&P 2129169 PERTINENT DETAILS ON FILE: W.O. 423021914 ---~... 9519 Airport Drive, Hanger 19 Visalia, CA 93277 Engine 27 DATE: 02/19/14 MODEL: O-320-A2B SMOH: 131.5 TACH: 3433.0 e' REG: N4230Z S/N: RL-17221-27A ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W w. OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE. 47 N. STEPHEN STEWART - IA 2129169 1. PERTINENT DETAILS ON FILE: W.O. 423021914

DATE

TOTAL

INSPECTION OR MAINTENANCE PERFORMED



9519 Airport Drive, Hanger 19 Visalia, CA 93277

Engine

DATE: 03/13/15

MODEL: O-320-A2B

SMOH: 134.5

TACH: 3436.0

REG: N4230Z

S/N: RL-17221-27A

1 SERVICE ENGINE WITH 7 QUARTS OF AEROSHELL 15W50 OIL.

2 ENGINE OIL SAMPLE TAKEN.

3 COMPRESSION TEST: 1/78, 2/78, 3/78, 4/78.

STEPHEN STEWART - A&P 2129169

PERTINENT DETAILS ON FILE: W.O. 423031315

9519 Airport Drive, Hanger 19 Visalia, CA 93277

Engine

DATE: 03/13/15

MODEL: O-320-A2B

SMOH: 134.5

TACH: 3436.0

REG: N4230Z

S/N: RL-17221-27A

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY, EQNDITION.

APPROVED FOR RETURN TO SERVICE.

STEPHEN STEWART - IA 2129169

TOTAL TIME INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO. DATE

AIRCRAFT MECHANICAL 9519 Airport Drive, Hanger 19

Visalia, CA 93277 **Engine**

DATE: 04/13/16

MODEL: O-320-A2B

SMOH: 135.5

TACH: 3437.0

REG: N4230Z

41

33

3.

21,

S/N: RL-17221-27A

1 COMPRESSION TEST: 1/75, 2/74, 3/68, 4/70.

STEPHEN STEWART - A&P 2129169

PERTINENT DETAILS ON FILE: W.O. 423041316



9519 Airport Drive, Hanger 19 Visalia, CA 93277

Engine

DATE: 04/13/16

MODEL: O-320-A2B

SMOH: 135.5

TACH: 3437.0

REG: N4230Z

S/N: RL-17221-27A

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE

WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

APPROVED FOR RETURN TO SERVICE.

STEPHEN STEWART - IA 2129169

DATE TO

TOTAL TIME

INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.



9519 Airport Drive, Hanger 19 Visalia, CA 93277

Engine

DATE: 05/15/17

MODEL: O-320-A2B

SMOH: 138.5

TACH: 3440.0

REG: N4230Z

S/N: RL-17221-27A

1 ENGINE OIL SAMPLE TAKEN.

2 SERVICE ENGINE WITH 7 QUARTS OF AEROSHELL 100W PLUS.

3 COMPRESSION TEST: 1/70, 2/70, 3/72, 4/70.

STEPHEN STEWART - A&P 2129169