V 05-6-19

The Standard

ENGINE LOG

ASA-SE-1



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The Standard Engine Log

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Engine Record General Information			
Hamitachurar (LLES) IN LNG	Model	0-320	-EZD
Manufacturer	and the same		Certificate H-0
This engine is currently installed in aircraft	N 9643V	Cessna	172
Minimum Octane Fuel	Oil Grade: Sum	mer	Winter
Magneto Time	Point Setting		Firing Order
Spark Plug Gap			
Manufacturer recommended overhaul at	THE PERSON NAMED IN	_ hours	

YEAR: RECORD TACH TIME	DING TODAY'S FLIGHT	TOTAL TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME ' SER\	Description of Institute Test Test Test Test Test Test Test Te	nician or Repair
		Precision Aircraft Services P.O. Box 318 - 908 CR 271 Leander, TX 78641 512-259-1563 N9643V Model Lyc O-320E2D SN L-40390-27A Date 06-24-2005 Tach 2317.5 TT 3851.7 TSMOH 1957.0 Completed 100 Hour/Annual Inspection. Compression #1 74, #2 76, #3 74, #4 76/80. Retimed RH magneto. I certify this Engine has been inspected in accordance with an Annual Inspection and determined to be in Airworthy condition. A&P28021201A Lisaac F. Wiley A&P28021201A Certificate #					Precision Aircraft Services P.O. Box 318 - 908 CR 271 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Leander, TX 78641 512-259-1563 P.O. Box 318 - 908 Lea	

YEAR:	RECORDING	TCDAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Enthes must be endorsed with Name, Rating and Certificate Number of Technician or Repair	YE	RI 74637	Bushing		4.00 Each an or R	lepai
DATE	TIME	,	SERVICE	Facility. (See back pages for other specific entries.)	DAT	FAA form 8130	-3 issued.	printer in the	4.00 Each	1
DATE.			Precis	ion Aircraft Services	113	Barrett Precision	Engines To-		0 Each	
- 5			P () Roy	318 - 908 CR 271 Leander, TX 78641 512-259-1563 Model Lyc O-320E2D S/N L-40390-27A Date 06-11-2007 Tach		Barrett Precision FAA-CRS 8QRR	R231Y		0 Each	
			2393.1 T	T 3927.3 TSMOH 2032.6					00 Each	
-2			Completed	1 100 Hour/Annual Inspection. Compression #1 74, #2 78, #3 74 #4 ertify this Engine has been inspected in accordance with an Annual	4	7/	-/		00 Each	
			Inspection	and determined to be in Airworthy condition.		BY June	cherry.		00 Each	_
			Isaac F. W	A&P28021201A Ter Certificate #		I nomas A. Bar	rett, authorized representat	tive	00 Each	
					-	United Plating			AS -	Ħ
			-		-	reason blasten	FA2R813K	Ext hardware		Ī
						Drake Air Quality A/C	QYIR334Y	states, all.		
						AVC Acc CSI	HYR0960	Cases Oil cooler		

R: RECORD	DING T	TODAYS	TOTAL	Description of Inst	pections, Tests, Repairs and Alterations	-	SL74637	I was a second	
TACH		FLIGHT	TIME IN SERVICE			epoi YE	SL60398	Bushing	4.00
TIME			SERVICE	Facility. (See back page	es for other specific entries.)	_	SL1028B	Bushing	4.00
E			-		1.44	DAT	AN816-4	Ball-Chrome Alloy	1.00
			Precis	ion Aircraft Ser	vices			Fitting	1.00
					1X 78641 512-259-1503 L-40390-27A Date 06-11-2007 Tach	-	SL12892	Thrust Button	8.00
			2303 I TT	3927.3 TSMOH 2032.6	CHAPTER STATE		STD2249	Nut	3.00
							STD2180	Hose	4.00
		-	Completed	100 Hour/Annual Inspecti	ion. Compression #1 74, #2 78, #3 74 #4 uspected in accordance with an Annual		SL14995 SL69720	Shroud Tube Spring	4.00
			78/88, 1 cer	and determined to be in Ai	rworthy condition.			Gasket	1.00
		-			The second secon		STD1901 72220	Drive Stud	4.00
			Isanc F. Wil	Jamey	A&P2802120IA Certificate#			Gasket	1.00
			Isanc P. Wil	cy /	Ceruncaic #	<u> </u>	STD1211	Plug	1,00
				- 0					
									Censichati
							A/C Acc CSI Drake Air Quality A/C	RV3R829L H1HR096O II2R899K QY1R334Y	Crankshaft Carburetor Cases Oil cooler mag inspect
							CSI Drake Air	H1HR096O II2R899K	Carburetor Cases Oil cooler
			100				CSI Drake Air Quality A/C United Plating SB, SI, AD compl	H1HR096O II2R899K QY1R334Y FA2R813K	Carburetor Cases Oil cooler mag inspect Starter, alt. Ext. hardware
							CSI Drake Air Quality A/C United Plating SB, SI, AD compl SB 475C	H1HR096O II2R899K QY1R334Y FA2R813K iance: crank gear mod ar	Carburetor Cases Oil cooler mag inspect Starter, alt. Ext. hardware
							CSI Drake Air Quality A/C United Plating SB, SI, AD compl SB 475C SI 1509	H1HR096O II2R899K QY1R334Y FA2R813K	Carburetor Cases Oil cooler mag inspect Starter, alt. Ext. hardware
							CSI Drake Air Quality A/C United Plating SB, SI, AD compl SB 475C SI 1509 SI 1183	H1HR096O II2R899K QY1R334Y FA2R813K iance: crank gear mod ar castle nut replaces	Carburetor Cases Oil cooler mag inspect Starter, alt. Ext. hardware
							CSI Drake Air Quality A/C United Plating SB, SI, AD compl SB 475C SI 1509	H1HR096O II2R899K QY1R334Y FA2R813K iance: crank gear mod ar	Carburetor Cases Oil cooler mag inspect Starter, alt. Ext. hardware

4.00 Each in or Repair

YEAR:	RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Attentions	YEAR:	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
DATE	BLACKHAWK AIRCRAFT MAINTENANCE LLC	DATE			17110000	Facility. (See back pages for other specific entries.)
DATE	BEECH 18 SPECIALISTS Classic and War Bird Maintenance Beech 18 Ferry Service 11-12-07 CESSNA 172M N9643V TACH 2401.0 HRS. ENGINE REMOVED 8-08-07 FOR OVERHAUL AND REINSTALLED BY THIS AGENT THIS DATE. ENGINE OVERHAULED BY BARRETT PRECISION ENGINES INC. TULSA OK INSTALLED O.H. ALTERNATOR P/N DOFF10300J S/N H072561 WITH NEW P/N S1597-1-37.5 V-BELT, O.H. STARTER P/N MZ-4222 S/N H061508, O.H. OIL COOLER P/N 8406E S/N 17205. O.H. CARREPATOR P/N 10.5135 S/N	1	72413.94		C 70	Changed oil, INSPECTED oil Steel, 291 Multips 20 USDM P.O. Box 318 - 908 CR 271 Leander, TX 78641 512- 259-1563 19643V Model Lyc O-320 E2D S/N L-40390-27A Date 06-10-2008 Tach 2422.5 TT 3956.7 TSMOH 21.5 ompleted 100 Hour/Annual Inspection. Compression #1 5, #2 76, #3 77, #4 78/80. SB 578 DNA, ship date. I ertify this Engine has been inspected in accordance with
	CK-1-1251, NEW (4) J-9613-49 LORD MOUNTS, AND ALL NEW HOSES ASSEMBLIES. NOTE ALL OVERHAUL TAGS AND 8130 FORMS ARE IN CESSNA N9643V RECORD LOG FOLDER. ENGINE SEVICED WITH 8 QTS. PHILLIPS 20 W 50 M NONE DETERGENT OIL. ENGINE GROUND RAN, ADJUSTED AS REQUIRED, CHECKED FOR LEAKS AND FOUND OK FOR SERVICE THIS DATE. NICHOLAS M. QUINT AP 1478,178				a	Annual Inspection and determined to be in Airworthy podition. A8P2802120IA

YEAR: RECORDING TODAY'S TOTAL TIME IN SERVICE P.O. Box 318 - 908 CR 271 Leander, TX 78 512.818.6393	3646 epair	YEAR: DATE	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.)
N9643V Model Lyc O-320 E2D S/N L-40390-2 06-19-2009 Tach 2457.8 TT 3992.0 TSMOH Completed 100 Hour/Annual Inspection. Compn 76, #2 79, #3 76, #4 78/80. Removed carburetor and reinstalled. Reset mag timing LH & RH. I complete the second respection and determined to be in Airworthy con-	ession #1 for repair ertify this	Eng	ine has be) Hour/ een insp dition.	Model Ta Annual In	Precision Aircraft Services - 908 CR 271 Leander, TX 78646 512.818.6393 Lyc O-320 E2D S/N L-40390-27A Date 06-15-2010 seh 2498.2 TT 4032.4 TSMOH 97.2 spection. Compression #1 76, #2 78, #3 78, #4 79/80. I certify this accordance with an Annual Inspection and determined to be in A&P2802120IA
		Isaac	PacDY F. Wiley	7		Certificate #

1.000		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.)	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certificat Facility. (See back pages for other specific entries.)	Atterations te Number of Technician or Repair
	N96	P.O. Bo 643V M	x 318 - 90 Model Lvc	recision Aircraft Services 08 CR 271 Leander, TX 78646 512.818.6393 0-320 E2D S/N L-40390-27A Date 06-16-2011 2511.0 TT 4045.2 TSMOH 110.0	5540.35	43V 20 E2D L-40390-2	7A		Precision Aircraft Services P.O. Box 318 - 908 CR 271 Leander, TX 78646 512.818 6393	Date 06-11-2012 Tach 2522.5 TSMOH 121.5
Engine	ted 100 H has been hy conditi	inspect	nual Inspe ted in acc	ection. Compression #1 77, #2 76, #3 79, #4 79/80. I certify this cordance with an Annual Inspection and determined to be in	timir	ng Chang	ged oil	and filter	aspection. Compression #1 77 #2 77, #3 . Engine run up OK. I certify this Engir	ne has been inspected in
Sia	ar F	wal	1	A&P2802120IA —	acco	rdance with	n an An	nual Inspe	ection and determined to be in Airworthy co	ndition

Jenar F Wilm

Certificate #

A&P2802120IA Certificate #

The second secon

YEAR:	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.)	N9643V O-320 E2D	P.O. Box 318 – 594 Woodview Dr Leander, TX 78646 512.818 6393	Date 06-12-2014 Tach 2543.7 TSMOH 142.7
N96431 O-320 I S/N L-4				Precision Aircraft Services P.O. Box 318 - 908 CR 271 Leander, TX 78646 512.818'6393 Date 06-12-2013 Tach 2535.0 TSMOH 134.0	timing. Changed oil. E	nnual Inspection. Compression #1 77 #2 78, #3 7 Engine run up OK. I certify this Engine and Propelle ual Inspection and determined to be in Airworthy con	78, #4 77/80. Checked in have been inspected in
	V21	200	en creation en in	ection. Compression #1 76 #2 78, #3 78, #4 79/80. Checked up OK. I certify this Engine has been inspected in accordance rmined to be in Airworthy condition	Isaac F. Wiley	A&P280212 Certificat	Experiment,
J. Isa	ac F. Wile	DO	leer	A&P2802120IA Certificate #			

Precision Aircraft Services

YEAR: RECORDING TODAY'S FLIGHT TIME	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs an Entries must be endorsed with Name, Rating and Certific Facility. (See back pages for other specific entries.)		YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Facility. (See back pages for other specific entries.)	Alterations Number of Technician or Repair
N9643V O-320 E2D S/N L-40390-27A	P.0	recision Aircraft Services O. Box 318 – 594 Woodview Dr eander, TX 78646 512.818 6393	Date 06-19-2015 Tach 2547.0 TSMOH 146.0	0-3	543V 20 E2D L-40390-	27A		Precision Aircraft Services P.O. Box 318 – 594 Woodview Dr Leander, TX 78646 512.818'6393	Date 06-14-2016 Tach 2553.7 TSMOH 152.7
timing Engine run up	OK. I certi	ection. Compression #1 78 #2 79, #3 7 ify this Engine and Propeller have been i mined to be in Airworthy condition	7, #4 77/80. Checked nspected in accordance	timi	ing Engi	ne run i	ip OK. I	Inspection. Compression #1 60 #2 63, #3 certify this Engine and Propeller have been determined to be in Airworthy condition	
Jean Moly Isaac F. Wiley		A&P28021 Certifica			Jsame Isaac F.	#W Wiley	ley	A&P280 Certific	

DATE TACH FLIGHT	TOTAL TIME IN SERVICE Description of Inspections, Tests, Entries must be endorsed with Name, Ratin Facility. (See back pages for other specific	ng and Certificate Number of Technician or Repair	YEAR: RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certifical Facility. (See back pages for other specific entries.)	Alterations te Number of Technician or Repair
N9643V O-320 E2D S/N L-40390-27A	Precision Aircraft Services P.O. Box 318 – 594 Woodview D Leander, TX 78646 512.818'639		N9643V O-320 E2D S/N L-40390-27A Completed 100 Hour			Precision Aircraft Services P.O. Box 318 – 594 Woodview Dr Leander, TX 78646 512.818'6393 mpression #1 72 #2 68, #3 72, #4 74/80. Changed oil. have been inspected in accordance with an Annual Inst	
Completed 100 Hour/A	annual Inspection. Compression #1 77 #2	78 #3 77 #4 77/80 Checked	Airworthy condition	20/2		4.0.70000100	
	OK. I certify this Engine and Propeller has no and determined to be in Airworthy condi-	ave been inspected in accordance -	Isaac F. Wiley	2568.2	TSMOX	A&P2802120 Certificate # \$ 167.1 Spection. Compression #172 #270 #371,	

AR:	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.)	YEAR:	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.)
	v9643V			0-320 E2D					
D	Date: 6/1/202			S/N: L-40390-27A	-				
	ach: 2,576.5 SMOH: 175.			100 Hour Inspection	_				
_ R	R/R both main	ter P/N: E	hoses P/N 8A6108. Co	erviced engine with 8 qts Shell W100 Plus. Checked oil screen, no contaminants.: 111417-6S0210 and 111417-6S0260. R/R fuel hose P/N: 111417-8D0180. R/R mpressions: #1 74 /80 #2 76 /80 #3 76/80 #4 74/80. Engine timing checked. done IAW with Cessna Service manual. I certify this Engine and Propeller have a 100 Hour Inspection and have been determined to be in an Airworthy Condition.					
	Africa Christopher F	An-	n	A&P4281508 Certificate #					