

ENGINE DESCRIPTION

Place		Date
Model	0320 E2D	1975
Serial No.	439825-27A	
Maximum H. P.	Weight (Dry)	
Maximum R. P. M.	Oil Pressure	
Stroke	Displacement	Cu. In.

GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.	NUMBER
4-21-75								This Engine installed in Cessna 4150R S/N A1500132 N 8432 M. under STC SA75DCE See Form 337 4-21-75 NORTHERN AIR KENT COUNTY AIRPORT GRAND RAPIDS, MICHIGAN FAA APPROVED REPAIR STATION No. 4317
TAC REAR	2,321							
Date	5-7-76	T.T.	2361.4					NORTHERN AIR KENT COUNTY AIRPORT GRAND RAPIDS, MICHIGAN FAA APPROVED REPAIR STATION NO. 431Z Change oil POW
I Certify that this Aircraft has been inspected in accordance with a <input type="checkbox"/> 100 Hr. — <input checked="" type="checkbox"/> Annual Inspection and was determined to be in Airworthy Condition. W.O. # 13732								
Signed <u>Lauren Jensen</u> for C.R.A. #4012								

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		RE
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.	
9/29/06	Engine removed for overhaul by Paul Kline. Installed this date and serviced with 7015 of mineral oil. Test run OK with no leaks. New hoses fire wall forward. New engine mounts.								
TACH - 697.52									
SMOH - 0-									
BROUGHT FORWARD									
TOTALS			Tony Koehler 3814078867A						

9-20-2006 S/N L-39825-27A TACH:
 ENGINE MEETS REQUIRMENTS OF MAJOR OVERHAUL AFTER COMPLETION OF TEST RUN. STEEL PARTS MAGNUFLUXED, CASE ZY-GLOED AND FOUND FREE OF CRACKS AT THIS TIME. THE FOLLOWING PARTS INSTALLED NEW: 1-SL61084 OIL SPRING, 1-SL1028-B OIL BALL, 1-SLSTD2213 BOLT, 8-67447 BEARINGS, 8-61662 BEARINGS, 1-AEL18840 CAMSHAFT, 8-AEL72877 CAM FOLLOWERS, 1-STD1211 PLUG, 1-SA181895 OIL GEAR KIT, 1-SL76121 TACH SHAFT, 4-SL75413 PISTONS, 4-ST203 RING SETS, 4-LW14078 PISTON PINS, 8-60828 PIN PLUGS, 8-SL78027 ROD BOLTS, 8-SL12186 NUTS, 4-SL19001 EX VALVES, 4-SL74230 EX GUIDES, 8-SL31C-12 EX STUDS, 1-SL72058 EX SEAT, 1-72057 INT SEAT, 8-SL11795 & SL11800 VALVE SPRINGS, 8-SL60009 & SLMS13997-3 VALVE KEYS, 4-SLMS13998-3 ROTO CAPS, 1-SL69731-1 GASKET SET, 4-SLSTD2180 HOSES, 4-SL69603 HOSES. DISASSEMBLED, CLEANED & INSPECTED ALT, STARTER & CARB. REASSEMBLED USING THE FOLLOWING PARTS: ALT S/N 529 BOTH BEARINGS & BRUSHES. STARTER S/N 8G000499 REAR BEARING, BRUSHES & DRIVE. CARB ALL GASKETS & SET FLOAT. MAGS EXCHANGED FOR NEW SLICKS. INSTALLED OVERHAULED LW15472 FUEL PUMP S/N AA21211. C/W Ads 04-10-14 C1, 96-09-10, 98-01-06. C/W SB 518B. ENGINE NOT INSTALLED IN AIRCRAFT AT THIS TIME. END. KLINE AVIATION, INC. *Paul Kline*
 PAUL KLINE 368620104 IA

- Cont -

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		RE
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.	
11/1/06	Annual inspection - New Magns 4371, 06062076 and 4370, 06050652. New ignition Harness, and spark plugs. Overhauled fuel pump LW15472, 1A421211. Installed new oil cooler 20002A, S/N G06-5191-35. Vacuum not over hauled at this time. New silicone boffle installed.								
TACH - 697.52									
TPE - 772.52									
SMOH - 0-									
BROUGHT FORWARD									

I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Tony Koehler
 3814078867A

[illegible]

	GROUND	AIR	HKS.	MIN.	HKS.	MIN.	HKS.	MIN.
7/22/07								
BROUGHT FORWARD								
TOTALS								

729:42 oil change
 Removed mineral oil 65W
 Removed oil filter
 Removed screen and Clean and inspect. Nothing found
 cut filter. Nothing found.

 installed 7 qts Acroshell W100,
 installed New 48109-1
 Test Run no leaks Found
 26.84 hrs since oil change
 David R. Reuk owner.

DATE	R. P. M.		GROUND		TIME IN AIR		REPAIRS - ADJUSTMENTS		SIGNATURE	NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.		
20 01 Sept 29							766:09	oil change		
								Removed oil and filter		
								installed New CH 48109.1		
								filter 7 qts Aeroshell		
								W 65		
								cut filter open and inspect		
								No metal found.		
								Test Run		
								found No leaks		
								checked entire engine for		
								leaks or loose items		
								None found.		
								37 Hours since last oil change		
								over David L. Turk		
BROUGHT FORWARD										
TOTALS										

DATE	R. P. M.		GROUND		TIME IN AIR		REPAIRS - ADJUSTMENTS		SIGNATURE	NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.		
11/16/07								Annual inspection - compressions #1-74 #2-75		
								#3-76 #4-72. Cleaned, gapped and rotated		
								spark plugs. Customer changed oil and filter		
								at 766.0 hours. Replaced air filter element.		
								Checked exhaust system and engine controls.		
								A.D. List in aircraft records.		
								TACH - 775.1		
								TTE - 850.1		
								SMOH - 77.58		
BROUGHT FORWARD										

I CERTIFY THAT THIS Engine HAS BEEN
INSPECTED IN ACCORDANCE WITH A Annual
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.

Donny Koehler
381407886IA

DATE	GROUND		TACH		HRS.		MIN.		REMARKS
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.	
05-15-09			TACH	813	:	83			oil change 7qts AEROSHELL 15-40 1pt AV Blend New CH48109-1 Filter checked Lower screens Nothing found. inspect filter, only some carbon. 19:20 since last change.
			TTE	878	:	83			Test Run No Leaks.
			SMOH	116	:	31			
BROUGHT FORWARD									
TOTALS									
David L. Tuck owner									

10-31-09 Tach-846.9 TTE-921.9 SMOH- 150.1
Annual inspection- Compressions: #1-75, #2-72, #3-72
#4-71. Cleaned, gapped and rotated spark plugs. Changed
oil and filter CH48109-1. Serviced with 7QTS of Phillips
20W-50 oil and 1 can of AVBLEND. Checked exhaust
system and engine controls. AD list in aircraft records.

I CERTIFY THAT THIS Engine HAS BEEN
INSPECTED IN ACCORDANCE WITH A Annual
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION
Tom Koehler
381407886FA

DATE	R. P. M.	TIME ON GROUND		TIME IN AIR		TOTAL	REMARKS
		GROUND	AIR	HRS.	MIN.		
10-27-0				TACH	879	57	ANNUAL INSPECTION - COMPRESSION #1-74 #2-75 #3-76 #4-73, CLEAN GAPPED AND ROTATED SPARK PLUGS. CHANGED OIL AND FILTER, SERVICED WITH ARROJHELL OIL 15W50 AND NEW FILTER RH48109-1. REPLACED AIR FILTER ELEMENT BA4108. INS- TALLED AUBLEND 1 PINT. CLEANED OIL FINGER SCREEN IN SUMP. AD- LIST IN AIRCRAFT RECORDS.
				TTE	954	57	
				SMOH	182	77	

I CERTIFY THAT THIS Engine HAS BEEN
 INSPECTED IN ACCORDANCE WITH A Annual
 INSPECTION AND WAS DETERMINED TO BE IN
 AIRWORTHY CONDITION. Jerry Koshlan
 AEP 3490714 IA

5-16-11 TACH TIME: 884.15 ENGINE TTSN: 1072.15 TTSMOH: 186.63.
 REMOVED UPPER OIL COOLER HOSE ELBOW, CLEANED THREAD AND REINSTALLED ELBOW.
 ADDED 1 WASHER UNDER OIL PRESSURE RELIEF VALVE SPRING. OIL PRESSURE INDICATOR
 READS LOW COMPARED TO KNOWN GOOD GAGE. RE-SET MAGNETO-TO-ENGINE TIMING TO
 25° BTDC. TIGHTENED ALTERNATOR BELT. RUN-UP AND LEAK CHECK OK.
Ernie AEP 385847988 IA.

Date: June 01, 2011

Cessna A150K, N8432M, SN1500132

New Tachometer at Airframe hours,	2,509.00 Hours
Total Current Tachometer Time,	0,912.43 Hours
Total Time Airframe Hours this Date,	3,421.43 Hours
Total Time On Factory New Engine,	1,100.43 Hours
Total Time Since Engine Overhaul,	0,214.91 Hours
Total Time Since New Propeller,	1,100.43 Hours
Total Time Since Propeller Overhaul,	0.0 Hours

Note: New Tachometer installed on 05-26-77 at 2,509.00 Hours

Jackson A Shaw
FAADART505007WP

Jackson A Shaw

Date: June 01, 2011

The Factory New Engine installed in N8432M on April 21, 1975. The Engine upgrade and Propeller were installed under FAA STC SA750CE. All work accomplished by Northern Air, FAA Certificated Repair Station 4317. FAA 337 dated 04-21-1975

Hours at Installation,

Airframe,	2,321.0 Hours	Model, A150K,	S/N A1500132
Engine,	-0- Hours	Model, 0320 E2D	S/N L39825-27A
Propeller,	-0- Hours	Model, 1C172/TM7450	S/N E16823

Note: New Tach installed on 05-26-1977 at AF Hours 2,509.0

Jackson A Shaw
FAADART505007WP

Jackson A Shaw

N8432M

L-39825-27A

O-320-E2D

WO#11S-17789
215

Tom's Aircraft

Maintenance Inc

2641 E Spring Street * Long Beach Int'l Airport * Long Beach, CA 90806

Phone 1-562-426-5331

FAX 1-562-426 1052

DATE 7/05/2011

TACH 913

T TIME 1101

TSMOH

ENGINE LOG ENTRY

- # 1 COMPRESSION TEST: #1 72/80, #2 72/80, #3 72/80, #4 75/80
- # 2 CHANGED THE OIL AND FILTER, PN# CH48109-1, PHILLIPS 20-50
- # 3 CLEANED AND GAPPED THE PLUGS
- # 4 Removed and replaced the muffler for repairs

This ENGINE has been inspected in accordance with a 100HR/annual inspection as per FAR PART 43 APPENDIX D. This inspection used the CESSNA service manual as a reference. This engine was found to be in an airworthy condition. Washed and ran the engine. All systems ops check good. This Engine is approved for return to service.

FRANCIS SALISBURY

FAA REPAIR STATION VTMR569K

GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.
JULY 17, 2012							
17th 3.5.							
July 17, 2012							
Cessna A150K							
N8432M							
Aircraft Tac Time, 0923.91 Hours							
25 Hour Oil change with Aero Shell 100							
Oil Filter was not changed							
Routine inspection of Engine compartment							
<i>Jackson A Shaw</i>							
Jackson A Shaw							
A&P1660202AI							

N8432M

L-39825-27A

O-320-E2D

WO#12S-18217

**Tom's Aircraft
Maintenance Inc**

2641 E Spring Street * Long Beach Int'l Airport * Long Beach, CA 90806

Phone 1-562-426-5331

FAX 1-562-426 1052

DATE 08/11/2012

TACH 925

T TIME 1113

TSMOH 227

ENGINE LOG ENTRY

- # 1 COMPRESSION TEST: #1 72/80, #2 75/80, #3 70/80, #4 76/80
- # 2 CHANGED THE OIL AND FILTER, PN# CH48109-1, AERO SHELL 100W PLUS
- # 3 CLEANED AND GAPPED THE PLUGS

This ENGINE has been inspected in accordance with a 100HR/annual inspection as per FAR PART 43 APPENDIX D. This inspection used the CESSNA service manual as a reference. This engine was found to be in an airworthy condition. Washed and ran the engine. All systems opps check good. This Engine is approved for return to service.

FRANCIS SALISBURY

FAA REPAIR STATION VTMR569K

Date: June 10,, 2013

Cessna A150K, N8432M, SN1500132

New Tachometer at Airframe Hours	2,509.00 (05-26-1977)
Total Current Tachometer Time,	0,925.00 Hours
Total Time Airframe Hours this Date,	3,434.80 Hours
Total Time On factory new Engine,	1,113.00 Hours
Total Time Since Engine Overhaul,	0,231.80 Hours
Total Time Since New Propeller,	1,100.43 Hours
Total Time Since Propeller Overhaul,	0,048,00 Hours

Jackson A Shaw

A&P 1660202 IA

Jackson A Shaw



08/01/2013

N8432M Cessna A150 S/N 1500132

Engine Lycoming O-320-E2D S/N L-39825-27A

Propeller McCauley 1C172/TM S/N 7458

Current Tachometer 930.72

AF Total Time (tach + 2509.0) 3440.52

Engine TTSN 1118.72 Engine TSO 237.52

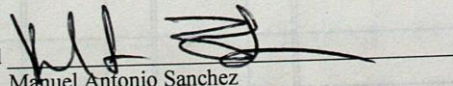
Prop TTSN 1106.15 Prop TSO 53.72

Complied with engine 100hr/Annual inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2

1. Changed Oil in filter, installed new Oil Filter P/N AA48109-2 and serviced with 8 qts. Aeroshell W100, inspected removed oil filter and found no contamination found.
2. Engine Cylinder Compression Test Results: 1) 76 /80 2) 77/80 3) 76/80 4) 75/80
3. Serviced spark plugs
4. Solvent washed engine, test run engine, no leaks found

I certify that this engine has been inspected in accordance with an Annual inspection and was found in Airworthy condition on this date.
Return to Service.

A&P 554694952IA 08/01/2013 Signed


Manuel Antonio Sanchez

January 01, 2017. Annual/100 hour Inspection on AF, Eng and Propeller

Cessna A150K, N8432M, SN A1500132. AC TT 2,514.0

Eng, Lyc 0320E2D, SN L39825-27A. Eng TT 1,136.08

PROP, McCauley 1C172/TM7450 SN E16823. 1,123.51

Annual/100 Hour Completed using FAR Pt 43 Appendix D.

Removed Inspection plates for checking Pulleys Cables and Bellcranks. Battery Minder and new Battery installed by Torrance AC Maintenance Torrance Airport. Verified compliance with all applicable AD's for Airframe, Engine and Propeller and all installed accessories refer to AC records for hard copy. Engine Compression Check completed and found to be satisfactory. Dressed leading edge of Propeller.

I certify this AF, Eng and Prop have been inspected in accordance with a Annual/100 Hour and returned to service as Airworthy on January 01-01-17

Jackson A Shaw AP1660202 IA

Jackson A Shaw

JANUARY 01 2018

ANNUAL/100 hr. Insp Completed

Refer To AF LOG For Details

AF, ENG Prop Found to be

Airworthy returned to service

This date 01-01-2018

J. Shaw AEP 1660202 IA



Make: Cessna
Model: A150K S/N: A1500132
Reg. No. N8432M
Engine O-320-E2D SN: L-39825-27A
Propeller 1C172/TM S/N 7458

A/C Total Time (tach +2509.0): 3464.83
HOBBS Time: 0.0
Tach Time: 0955.83
Engine TSO: 0262.63 / ETTSN: 1143.83
Propeller TSO: 0078.83 / Prop TTSN: 1131.26

Complied with engine 100hr/Annual inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2

1. Changed Oil in filter, installed new Oil Filter P/N CH48109-1 and serviced with 8 qts. Aeroshell W100, inspected removed oil filter and found no contamination found.
2. Engine Cylinder Compression Test Results: 1) 76/80 2) 78/80 3) 75/80 4) 76/80
3. Serviced spark plugs
4. Solvent washed engine, test run engine, no leaks found

AD's verified Thru 2018-25

AD98-02-08 Recurring inspection next due 08/31/2018

AD 2012-03-07 not applicable by carburetor model and part number

AD2015-02-07 not applicable, engine not equipped with propeller governor

I certify that this engine has been inspected in accordance with an Annual inspection and was found in Airworthy condition on this date. Return to Service.

Return to Service

01/01/2019 Gregory Alan Bloomstad A&P 3512799 IA



Make: Cessna
Model: A150K S/N: A1500132
Reg. No. N8432M
Engine O-320-E2D SN: L-39825-27A
Propeller 1C172/TM S/N 7458

A/C Total Time (tach +2509.0): 3564.7
HOBBS Time: 0114.8
Tach Time: 1055.70
Engine TSO: 0362.5
Propeller TSO: 0178.7

Complied with engine 100hr inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2

1. Changed Oil in filter, installed new Oil Filter P/N CH48109-1 and serviced with 8 qts. Aeroshell W100, inspected removed oil filter and found no contamination found.
 2. Engine Cylinder Compression Test Results: 1) 72/80 2) 76/80 3) 74/80 4) 72/80
 3. Serviced spark plugs
 4. Solvent washed engine, test run engine, no leaks found
 5. AD's verified Thru 2019-11 Complied with the following recurring AD's
- AD98-02-08 Recurring inspection next due 08/31/2018
 - AD 2012-03-07 not applicable by carburetor model and part number
 - AD2015-02-07 not applicable, engine not equipped with propeller governor
- Slick Magneto 500 hr inspection due at 0500.0 engine TSO - Tach 1293.2

I certify that this engine has been inspected in accordance with a 100hr inspection and was found in Airworthy condition on this date. Return to Service.

Return to Service

05/28/2019

Gregory Alan Bloomstad A&P 3512799 IA



Make: Cessna
Model: A150K S/N: A1500132
Reg. No. N8432M
Engine O-320-E2D SN: L-39825-27A
Propeller 1C172/TM S/N 7458

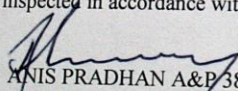
A/C Total Time 3715.3
HOBBS Time: 0309.3
Tach Time: 3715.3
Engine TSO: 0513.1
Propeller TSO: 0329.3

Complied with engine 50 hr inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2

1. Changed Oil in filter, installed new Oil Filter P/N AA48109-2 and serviced with 8 qts. Aeroshell W100 Plus, inspected removed oil filter and found no contamination found.
2. Serviced spark plugs
3. Solvent washed engine, test run engine, no leaks found

I certify that this engine has been inspected in accordance with a 50hr inspection and was found in Airworthy condition on this date. Return to Service.

08/13/2019


ANIS PRADHAN A&P 3887990



Make: Cessna
Model: A150K S/N: A1500132
Reg. No. N8432M
Engine O-320-E2D SN: L-39825-27A
Propeller 1C172/TM S/N 7458

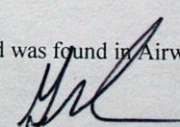
A/C Total Time 3762.8
HOBBS Time: 0374.2
Tach Time: 3762.8
Engine TSO: 0560.6
Propeller TSO: 0376.8

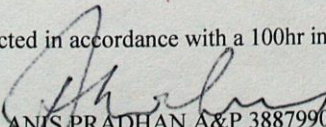
Complied with engine 100hr inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2

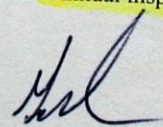
1. Changed Oil in filter, installed new Oil Filter P/N AA48109-2 and serviced with 8 qts. Aeroshell W100 Plus, inspected removed oil filter and found no contamination found.
 2. Engine Cylinder Compression Test Results: 1) 72/80 2) 74/80 3) 74/80 4) 74/80
 3. ~~Serviced~~ spark plugs, *Replaced 8 each with new UREM37BY*
 4. Solvent washed engine, test run engine, no leaks found
 5. Replaced L/H magneto with 0 time since 500 hr inspection P/N 4371 L/H SN 11091241 reference Merrill Field Instruments FAA CRS MADR138K Maintenance release dated 05/27/14 work order numbers L/H 52714A
 6. Replaced R/H magneto with 0 time since 500 hr inspection P/N 4370 S/N 02120069 reference Aero Accessories FAA CRS XB2R286L form 8130-3 tracking 45195 dated 30/JAN/2018
 7. AD's verified Thru 2019-19 Complied with the following recurring AD's
 - AD91-14-22 N/A only due at overhaul, propeller strike, sudden stoppage or repair
 - AD98-02-08 Recurring 5 year inspection next due 01/2024
 - AD 2012-03-07 not applicable by carburetor model and part number
 - AD2015-02-07 not applicable, engine not equipped with propeller governor
- Slick Magneto 500 hr inspection due at Tach 4262.8

I certify that this engine has been inspected in accordance with a 100hr inspection and was found in Airworthy condition on this date. Return to Service.

09/25/2019


Gregory Alan Bloomstad A&P 3512799 IA

GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.	REPAIRS — ADJUSTMENTS	SIGNATURE
<p>Make: Cessna Model: A150K S/N: A1500132 Reg. No. N8432M Engine O-320-E2D SN: L-39825-27A Propeller 1C172/TM S/N 7458</p>								<p>A/C Total Time 3854.3 HOBBS Time: 0495.4 Tach Time: 3854.3 Engine TSO: 0652.1 Propeller TSO: 0468.3</p>	
<p>Complied with engine 100hr inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2</p> <ol style="list-style-type: none"> 1. Changed Oil in filter, installed new Oil Filter P/N AA48109-2 and serviced with 8 qts. Aeroshell W100 Plus, inspected removed oil filter and found no contamination found. 2. Engine Cylinder Compression Test Results: 1) 72/80 2) 72/80 3) 76/80 4) 80/80 3. Serviced spark plugs 4. Solvent washed engine, test run engine, no leaks found 5. L/H Magneto 500 hr inspection P/N 4371 S/N 11091241 due at 4262.8 6. R/H magneto 500 hr inspection P/N 4370 S/N 02120069 due at 4262.8 <p>AD's verified Thru 2019-22 Complied with the following recurring AD's</p> <ul style="list-style-type: none"> • AD91-14-22 N/A only due at overhaul, propeller strike, sudden stoppage or repair • AD98-02-08 Recurring 5 year inspection next due 01/2024 • AD 2012-03-07 not applicable by carburetor model and part number • AD2015-02-07 not applicable, engine not equipped with propeller governor <p>I certify that this engine has been inspected in accordance with a 100hr inspection and was found in Airworthy condition on this date. Return to Service.</p> <p>11/07/2019  ANIS PRADHAN A&P 3887990</p>									

GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.	REPAIRS — ADJUSTMENTS	SIGNATURE
<p>Make: Cessna Model: A150K S/N: A1500132 Reg. No. N8432M Engine O-320-E2D SN: L-39825-27A Propeller 1C172/TM S/N 7458</p>								<p>A/C Total Time : 3917.8 HOBBS Time: 0495.4 0587.8 Tach Time: 0587.8 Engine TSO: 0715.6 Propeller TSO: 531.8</p>	
<p>Complied with engine 100hr/Annual inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2 as reference</p> <ol style="list-style-type: none"> 1. Changed Oil in filter, installed new Oil Filter P/N AA48109-1 and serviced with 8 qts. Phillips 66 Victory 100AW, inspected removed oil filter and found no contamination found. 2. Engine Cylinder Compression Test Results: 1) 70/80 2) 74/80 3) 70/80 4) 72/80 3. Serviced spark plugs 4. Replaced carburetor with overhauled MA-4SPA P/N 10-5009 SN MS0B7Y10 reference Marvel-Schebler Aircraft Carburetors, LLC FAA CRS V24R156B FAA 8130-3 tracking 021341 W/O 0B7Y. 5. Solvent washed engine, test run engine, no leaks found <p>AD's verified Thru 2020-01</p> <p>AD98-02-08 5 year recurring inspection C/W 1/1/2019 next due 1/1/2024</p> <p>AD 2012-03-07 not applicable by carburetor model and part number</p> <p>AD2015-02-07 not applicable, engine not equipped with propeller governor</p> <p>I certify that this engine has been inspected in accordance with an Annual inspection and was found in Airworthy condition on this date. Return to Service.</p> <p>01/10/2020 Gregory Alan Bloomstad A&P 3512799 IA </p>									



Make: Cessna
Model: A150K S/N: A1500132
Reg. No. N8432M
Engine O-320-E2D SN: L-39825-27A
Propeller 1C172/TM S/N 7458

A/C Total Time 3961.1
HOBBS Time: 0643.3
Tach Time: 3961.1
Engine TSO: 0758.9
Propeller TSO: 0575.1

Complied with engine 50 hr inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2 and Lycoming Operator's manual 60297-16 Section 4 Periodic Inspections

1. Changed Oil in filter, installed new Oil Filter P/N AA48109-2 and serviced with 8 qts. Phillips 66 Victory 100AW, inspected removed oil filter and found no contamination found.
2. Solvent washed engine, test run engine, no leaks found
3. Test run engine, no leaks found – engine oil pressure and temperatures within normal operating range

I certify that this engine has been inspected in accordance with a 50hr inspection and was found in Airworthy condition on this date.
Return to Service.

03/02/2020

ANIS PRADHAN A&P 3887990



Make: Cessna
Model: A150K S/N: A1500132
Reg. No. N8432M
Engine O-320-E2D SN: L-39825-27A
Propeller 1C172/TM S/N 7458

A/C Total Time : 4013.5
HOBBS Time: 0712.5
Tach Time: 4013.5
Engine TSO: 0811.3
Propeller TSO: 627.5

Complied with engine 100hr/Annual inspection IAW 14CFR 49 appendix D using Cessna MM D971-3-13 Sec. 2 as reference

1. Changed Oil in filter, installed new Oil Filter P/N AA48109-1 and serviced with 8 qts. Phillips XC 20W-50, inspected removed oil filter and found no contamination found.
2. Engine Cylinder Compression Test Results: 1)75/80 2) 76/80 3)76/80 4)76/80
3. Serviced spark plugs
4. Solvent washed engine, test run engine, no leaks found

L/H Magneto 500 hr inspection P/N 4371 S/N 11091241 due at 4262.8

R/H magneto 500 hr inspection P/N 4370 S/N 02120069 due at 4262.8

AD's verified Thru 2020-07

AD98-02-08 5 year recurring inspection C/W 1/1/2019 next due 1/1/2024

AD 2012-03-07 not applicable by carburetor model and part number

AD2015-02-07 not applicable, engine not equipped with propeller governor

I certify that this engine has been inspected in accordance with a 100hr inspection and was found in Airworthy condition on this date.
Return to Service.

04/15/2020

Gregory Alan Bloomstadt A&P 3512799 IA

Make: Cessna
Model: A150K S/N: A1500132
Reg. No: N8432M
Engine O-320-E2D SN: L-39825-27A
Propeller 1C172/TM S/N 7458



A/C Total Time : 4059.0
HOBBS Time: 0772.7
Tach Time: 4059.0
Engine TSO: 856.8
Propeller TSO: 673.0

Complied with engine 100hr/Annual inspection 14W 14CFR 49 appendix D using Cessna MM E971-3-12 Sec. 2 as reference

1. Changed Oil in filter, installed new Oil Filter P/N AA48109-1 and serviced with 8 qts. Phillips 66 Victory 100AW, inspected, removed oil filter and found no contamination found.
2. Engine Cylinder Compression Test Results: 1: 74/80 2: 75/80 3: 74/80 4: 75/80
3. Solvent washed engine, test run engine, no leaks found

L H Magneto 500 hr inspection P/N 4371 S/N 11091241 due at 4262.8

R H Magneto 500 hr inspection P/N 4370 S/N 02120069 due at 4262.8

AD: verified Thm 2020-26

AD98-02-08 5 year recurring inspection: C/W 1/1/2019 next due 1/1/2024

AD 2012-03-07 not applicable by carburetor model and part number MA-4SPA P/N 10-5009 S/N 143087V.0

AD2015-02-07 not applicable, engine not equipped with propeller governor

I certify that this engine has been inspected in accordance with an Annual inspection and was found in Airworthy condition on this date.

Return to Service.

01/04/2021

Gregory Alan Bloomstadt A&P 35127991A

DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
11 APR 24	TACH 4081.1	HOBBS 799.4	SMOH 878.9		CLEANED & GAPPED SPARK PLUGS, CHECK TIMING OK, COMPRESSION #1 70/80 #2 69/80 #3 70/80 #4 74/80
					RUN UP, MAG CHECK, LEAK CHECK OK ADs THROUGH 24-06 REPLACED AIR FILTER ELEMENT, C/W AD 98-02-08 CRANKSHAFT CORROSION NEXT DUE 4-11-29
					500 HR MAG INSPECTION NEXT DUE 4262.8 CHANGED OIL & FILTER
					SAFETIED FILTER SERVICE WITH 8 QTS PHILLIPS 20W50XK
					I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
					David Holligan API284231A