

ENGINE LOG #3

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

L-20623-27A

(O-320-EDV)

**ENGINE
MAINTENANCE
RECORDS**

Log #3.

ENGINE MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. N3212T

Engine Manufacturer Lycoming

Model O 320 E2D

Serial No. L-20623-27A

Date installed on aircraft _____

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

- | | |
|--------------------------------|-------------------------------|
| ☐ Right | ☐ Left |
| ☐ Front | ☐ Rear |



(All applicable information must be filled in)

AEROTECH PUBLICATIONS INC.

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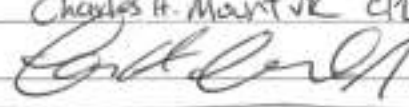
ENGINE Component Index & Removal Schedule

N3212T

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Draw single line through entry when part(s) removed

Page ____ of ____

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
7/10/2014	2596.36	534.86	2596.36	TOTALS brought forward from previous page
7/10/2014				Changed oil with LOGS AEROSHELL W100 oil Changed Oil Filter with P/N 48110AA oil Filter Cleaned and Oiled Air Filter IAW manufacturers instructions Cleaned and Gapped and Inspected Spark Plugs Rotated and Reinstalled Spark Plugs. OPS AND Leak Check Good. NO Leakes NOTED. Charles H. Mount JR CPL 2732397 
7/21/14	2599.07			

Flying Adventures LLC

Crescent City, FL.

Phone (386) 467-2119

Lycoming O-320-E2D

s/n: L-20623-27A

N3212T

07-21-14 Tach:2599.70hrs. Eng TT:2599.70hrs. Eng TSMOH 489.09 Completed an Annual inspection in accordance with 14 CFR43 Appendix D and Lycoming/Cessna 177 Series Maintenance Manual this date. Compression check as follows: 1) 75/80 2) 75/80 3) 75/80 4) 72/80. Cleaned, gapped and rotated sparkplugs. AD's checked thru revision 2014-05 T-Data as follows: See AD's Summary. Engine run and systems checked satisfactory.

I certify this Engine has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition at this time.

Douglas L. Vayda A&P2640361A



not used

SUB-TOTALS this page

TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2619.3	557.8	2619.3	
AUG 01 2015	2619.3	557.8	2619.3	Lycoming Engine.. Model: 0-320-E2D, Sn# L20623-27A N3212T Tach reads: 2619.34...Eng TTSN: 2619.34...Eng TSO: 557.84 1 Aug 2015 Swink Aircraft Services 3332 Whitlow Creek Dr Bishop, GA 30621 Engine compression tested hot differential; #1=80/68, #2=80/69, #3=80/70, #4=80/75 (NO valve leakage) Mags timing checked @ 25 deg (+)(-) 1; magneto's inspected externally and tested per mfg recommendations for 100 hr insp...plugs cleaned, gapped and tested, rotated and re-installed with new gaskets. carb bowl drained (no sediment or water) inlet screen inspected no foreign material, gascolator cleaned and drained. Drained and changed engine oil, added 7 quarts aeroshell 100W and new CH 48110-1 filter.. cut open old filter, found NO wearmetal. Cleaned and serviced engine inlet air filter (K&N)
AUG 01 2015				THIS 0-320-E2D PN ENGINE SN 20623-27A HAS BEEN <u>INSPECTED</u> PER <u>E-CFR 14</u> SPECIFICATION # <u>PART 43 APPX "d"</u> DATED <u>JULY 2015</u> ON THIS DATE <u>AUG 01 2015</u> WO/REF # <u>71415</u> TSN <u>2619</u> TSO <u>557</u> BOBBY J SWINK 1975936 A & P
AUG 01 2015				THIS 0-320-E2D PN ENGINE SN 20623-27A HAS BEEN <u>INSPECTED</u> PER <u>135A 177.5M</u> SPECIFICATION # <u>1351C4-13-PAWD-MTD-674</u> DATED <u>JULY 24</u> ON THIS DATE <u>AUG 01 2015</u> WO/REF # <u>71415</u> TSN <u>2619</u> TSO <u>557</u> BOBBY J SWINK 1975936 A & P
AUG 01 2015				THIS 0-320-E2D PN ENGINE SN 20623-27A HAS BEEN <u>TESTED</u> PER <u>E-CFR 14</u> SPECIFICATION # <u>PT 43.15 (e)(2)(i)(iv)(ii)(k)</u> DATED <u>JULY 2015</u> ON THIS DATE <u>AUG 01 2015</u> WO/REF # <u>71415</u> TSN <u>2619</u> TSO <u>557</u> BOBBY J SWINK 1975936 A & P Swink Aircraft Services 3332 Whitlow Creek Dr Bishop, GA 30621
AUG 01 2015				SEE Adlog Airworthiness Directive Applicability Report dated 20 JULY 2015 And Adlog A.D. Let's For detailed applicability & Compliance Records. 1975936MP
	2619.3	557.8	2619.3	SUB-TOTALS this page TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	S	S	S	TOTALS brought forward from previous page
AUG 01 2015	2619.3	557.8	2619.3	



I CERTIFY THIS Q-320-ED1X ENGINE
 SN 4-80623-27A HAS BEEN INSPECTED AND TESTED
 PER MANUFACTURERS RECOMMENDATIONS AND CURRENT
 REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION
 FOR COMPLIANCE WITH A 100hr Annual INSPECTION AND
 DETERMINED TO BE IN Airworthy CONDITION AND
Approved FOR RETURN TO SERVICE FOR TIME TO
 CONTINUE; TSN 2619.3 TSO 557.8 CSN N/A
 AIRWORTHINESS DIRECTIVES THRU ISSUE 15-15 COMPILED
 DATE AUG 01 2015 WO/REF 071415
 BOBBY J SWINK 1975936 A & P [Signature]

Swink Aircraft Services
 3332 Whitlow Creek Dr
 Bishop, GA 30621

END

3/2/2016 2663.23 601.73 2663.23 Changed oil with 6005 Shell W100 oil
 Changed oil filter with P/N 481100 AA oil filter
 Cleaned Air filter IAW Manufacturers instructions
 O2S Check Good. No Leaks Noted.

Charles H. Mount Jr CPL 2732397

[Signature]

SUB-TOTALS this page

2663.23 601.73 2663.23

TOTALS-Carry forward to next page

[illegible]

2 Sep 2016

Lycoming Engine.. Model: O-320-E2D...Sn# L20623-27A

N3212T Tach Reads: 2687.17.. Eng TTSN: 2687.17.. Eng TSO: 625.67

1. Engine compression (hot differential): #1=80/74, #2=80/79, #3=80/75, #4=80/77, No valve leakage.
2. Changed engine oil and filter, new AA48110-2 filter and 7 quarts Aero Shell 100W+ oil (cut open old filter & metal ck OK), sample taken and sent .
3. Cleaned, gapped, tested and rotated spark plugs, new M-674 gaskets
4. Mag timing ck @ 25.0 Left & 24.5 Right (no shift)
5. R&R and insp "power flow" exhaust system (see acft log)
6. drained carb bowl and gascolator, ck carb screen ok.
7. See "ad-log" Airworthiness Directive" applicability and compliance reports section of logbook dated 2 Sep 2016, for specific applicability and compliances...

Swink Aircraft Ser

3332 Whitlow Cre

Bishop, GA 306

THIS L4C ENGINE PN 0-320-ED SN 6-20623-27A
HAS BEEN inspected PER C-CFR-14
SPECIFICATION # PT 4.3, app x "d"
DATED July 4 2016 ON THIS DATE SEP 02 2016
WO REF 81816 TSN: 2687.17 TSO: 625.67
BOBBY J SWINK 1975936 A&P TSN 2687.17

THIS L4C Engine PN 0.32D.E2D SN L20623:27A
HAS BEEN inspected PER CSSNA 1775M(MN)
DATED JULY 24 ON THIS DATE SEP 02 2016
SPECIFICATION # 18841C4-13-RAND-1400-E/74
WO REF 81816 TSN: 2687.17 TSO: 625.67
BOBBY J SWINK 1975936 A&P

THIS 14C ENGINE SN 0320EAD SN 62042327A
HAS BEEN Tested PER E-CFR-14
SPECIFICATION # PT 43.15 (C)(2)(1)(11)(111)(IV)
DATED JULY 2016 ON THIS DATE SEP 02 2016
WO REF 81810 TSN: 2687.17 TSO: 625.67
BOBBY J SWINK 1975936 ASP FRANK

Swink Aircraft Services
3332 Whitlow Creek Dr
Bishop, GA 30621

SEP 02 2015	2687.17	645.67	2687.17
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SUB-TOTALS this page

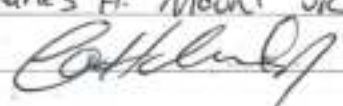
TOTALS-Carry forward to next page

— Continued —

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH-METER RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2687.17	635.67	2687.17	TOTALS brought forward from previous page
SEP 02 2016				I CERTIFY THIS <u>P-320-EAD</u> <u>EDGE</u> SN <u>L20623-27A</u> HAS BEEN INSPECTED AND TESTED PER MANUFACTURERS RECOMMENDATIONS AND CURRENT REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION FOR COMPLIANCE WITH A <u>100hr Annual</u> INSPECTION AND <u>Approved</u> FOR RETURN TO SERVICE FOR TIME TO CONTINUE: TSN <u>2687.17</u> TSO <u>635.67</u> CSN <u>N/A</u> CSO <u>N/A</u> AIRWORTHINESS DIRECTIVES THRU ISSUE <u>2016-17</u> COMPLIED. DATE <u>SEP 02 2016</u> WO REF: <u>081816</u> BOBBY J SWINK 1975936 A&P <u>[Signature]</u> <u>1A</u> Swink Aircraft Services 3332 Whitlow Creek Dr Bishop, GA 30621
SEP 02 2016				<u>END</u>
19 SEP 2017	2739.03	677.53	2739.03	Changed Engine Oil with 6 Qts. Aeroshell W100 oil. Changed Oil Filter with Tempest P/N 49110046 oil Filter. Cleaned Air Filter 1AW Manufacturers instructions. Drained & Cleaned Gas Collector and Screen Cleaned, Gapped (0.018), Rotated and Installed SPARK PLUGS with new copper GASKET. Engine Run and OPS Check Satisfactory. NO LEAKS NOTED. Charles H. Mount Jr CPLH 2732397 <u>[Signature]</u>
	2739.03	677.53	2739.03	SUB-TOTALS this page
	5	5	5	TOTALS-Carry forward to next page



DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2739.03	677.53	2739.03	TOTALS brought forward from previous page
Flying Adventures LLC Crescent City, FL. Phone (386) 467-2119 Lycoming O-320-E2D s/n: L-20623-27A N3212T 09-25-17 Tach: 2742.39 hrs. Eng TT: 2742.39 hrs. Eng TSMOH 631.89 Completed an Annual inspection in accordance with 14 CFR43 Appendix D and Lycoming/Cessna 177 Series Maintenance Manual this date. Compression check as follows: 1) 72/80 2) 73/80 3) 72/80 4) 72/80. Cleaned, gapped and rotated sparkplugs. Replaced Bendix Mags 10-51360-37 snF03301 and 10-51360-29 snF-07115. Set Eng timing to 25 degrees. AD's checked thru revision 2017-17 T-Data as follows: See AD's Summary. Engine run and systems checked satisfactory. I certify this Engine has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition at this time. Douglas L. Vayda A&P2640361A				
9/25/2017	2742.39	680.89	2742.39	END
5/11/2018	2777.77	716.27	2777.77	Changed Engine oil with 6 QTS Aeroshell 100 oil. Changed Oil Filter with Tempes PN 481100AA oil Filter. Cleaned Air Filter IAW Manufacturers Instructions. Run up and leak check OK. NO LEAKS NOTED. Charles H. Mount JR CPLH 2732397
END				
				SUB-TOTALS this page
	2777.77	716.27	2777.77	TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2777.77	71627	2777.77	TOTALS brought forward from previous page
9/24/2018	2783.61	722.11	2783.61	Changed Engine oil and Filter with losts Aeroshell W100 oil and Tempast PN 481100 AA Oil Filter. Cleaned Air Filter IAW Manufacturers Instructions Removed, Cleaned, Gapped & Reinstalled Spark Plugs w/New Copper Gasket Removed, Cleaned & Reinstalled Gascolator Filter. Charles H. Mount Jr CPL 2732397  END
OCT 01 2018	2783.6	722.1	2783.6	Compression Check Hot differential #1=80/75, #2=80/74, #3=80/78, #4=80/76 <u>NO Valve Leakage</u> Mag Timing (Recent mag change) Set @ R=24.5° L=25.0° Verified Plugs Cleaned, Gapped, Tested & Retorted RS-Installed w/New Gaskets. Removed "Power Floal" Exhaust System disassembled, Inspected, Lubed w/ Nickel lube RS-DSSS & Installed w/new 1 Row NO Blow Gaskets Drained & Flushed Carb Bowl, (oil changed-see Entry Above) For Amendment Directive Applicability & Compliance See "ad Log" A.D. Section dated (entries) oct 1 2018.  1475936 A+P
	5	5	5	SUB-TOTALS this page
	2783.6	722.1	2783.6	TOTALS-Carry forward to next page

Continued next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	<u>2783.6</u>	<u>222.1</u>	<u>2783.6</u>	TOTALS brought forward from previous page
I CERTIFY THIS <u>0320 E2P Engine</u> SN <u>610623-27A</u> HAS BEEN INSPECTED AND TESTED PER MANUFACTURERS RECOMMENDATIONS AND CURRENT REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION FOR COMPLIANCE WITH A <u>100hr Annual</u> INSPECTION AND <u>Approved</u> FOR RETURN TO SERVICE FOR TIME TO CONTINUE: TSN <u>2783.6</u> TSO <u>222.1</u> CSN <u>N/A</u> CSO <u>N/A</u> AIRWORTHINESS DIRECTIVES THRU ISSUE <u>2018-19</u> COMPLIED. DATE <u>OCT 01 2018</u> WO REF: <u>009418</u> BOBBY J SWINK 1975936 A&P <u>[Signature]</u>				
Swink Aircraft Services 2822 Orchard Cir. Watkinsville, GA 30677				
<u>17 OCT 2019</u>	<u>2813.07</u>	<u>2813.07</u> <u>751.57</u>	<u>2813.07</u>	<u>End</u> <u>17 OCT 2019</u> <u>Swink Aircraft Services</u> Changed Engine Oil And Filter with 6QTS AEROSHELL w 100 oil and Tempest oil Filter PN 481100AA. Cleaned Air Filter IAW Manufacturers Instructions. Removed, Cleaned Gapped and Reinstalled Spark Plugs with New copper gaskets <u>Charles H. Mount Jr</u> <u>CPL # 2732397</u> <u>[Signature]</u>
SUB-TOTALS this page				
	<u>2813.07</u>	<u>751.57</u>	<u>2813.07</u>	TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME
	2813.5	752.5	2913.5

DESCRIPTION OF WORK PERFORMED -
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

NOV 01 2019

THIS ENGINE PN 0.320.E2D SN L.2063.27A
 HAS BEEN Inspected PER CFR 14
 SPECIFICATION # Part 43 APPX "D"
 DATED OCT 2019 ON THIS DATE 1 NOV 2019
 WO REF 102419 TSN: 2813.5 TSO: 752.5
 BOBBY J SWINK 1975936 A&P [Signature]

THIS ENGINE PN 0.320.E2D SN L.2063.27A
 HAS BEEN Tested PER CFR 14
 DATED OCT 2019 ON THIS DATE 1 NOV 2019
 SPECIFICATION # Part 43.15(c)(2)(i)(ii)(iii)(iv)
 WO REF 102419 TSN: 2813.5 TSO: 752.5
 BOBBY J SWINK 1975936 A&P [Signature]

AirCraftsmen
 WO# 102419
 Bobby Swink
 1975936 A&P/IA

AirCraftsmen of Ga
 2822 Orchard Circle
 Watkinsville, Ga 30677

I CERTIFY THIS 0.320.E2D ENGINE
 SN L.20623.27A HAS BEEN INSPECTED AND TESTED
 PER MANUFACTURERS RECOMMENDATIONS AND CURRENT
 REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION
 FOR COMPLIANCE WITH A 100hr Annual INSPECTION AND
Approved FOR RETURN TO SERVICE FOR TIME
 TO CONTINUE: TSN 2813.5 TSO 752.5
 CSN N/A CSO N/A
 AIRWORTHINESS DIRECTIVES THRU ISSUE 2019-21
 COMPLIED. DATE 1 NOV 2019 WO REF: 102419
 BOBBY J SWINK 1975936 A&P [Signature]

Not diff Comp ✓ 51 = 80/28, #2 = 80/29, #3 = 80/26, #4 = 80/197
 No Valve leakage: No 95 Time ✓ 62, L.25.D # R.25.S (no shift)

NOV 01 2019

20 June 2020	2865.36	804.36	2865.36	Changed Engine Oil with 6 Qts Aeroshell 100 oil. Changed Oil Filter with Tempest 481100 AA Oil Filter. Cleaned Air Filter IAW Manufacturers Instructions.
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Charles H. Mount Jr CPL 2732397
[Signature]

5	5	5
2865.36	804.36	2865.36

SUB-TOTALS this page
 TOTALS-Carry forward to next page

DATE	Eng TOTAL TIME IN SERVICE	Eng TOTAL TIME SINCE OVERHAUL	ACFT TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2865.36	804.26	2865.36	TOTALS brought forward from previous page
14 Nov 2020	2895.43	834.43	2895.43	Changed engine oil with 8 QTS AEROSHELL 100 oil. Changed oil filter with Tempest AA48110-2 oil Filter Cleaned and oiled Challenger Air Filter IAW manufacturers instructions Removed, cleaned and Gapped Spark Plugs Rotated and installed Plugs Top to Bottom ENGINE Run up checked Good, Engine Ran To Operating Temperature. No Leaks Noted.
				Charles H. Mount Jr. CPL 2732397 
				
DEC 01 2020	2896.0	834.5	2896.0	DEC 01 2020
				Lyc Engine; O-320-E2D...; sn# L-20623-27A...; Eng TT: 2896.0...; Eng TSO: 834.5
				1. Engine compression test (hot differential) #1=80/78, #2=80/79, #3=80/15, #4=80/75 #3 has excessive exhaust valve leakage, and borescope shows burnt seat and valve, all other cylinders, acceptable with NO valve leakage.
				2. Removed # 3 cylinder assy pn#SL32000W-A21P, (Nitride barrel) and sent to Twin Aircraft Engines LLC (Newnan, Ga) RS#TAER867D, WO#1634-1 18 Nov 20..(repaired) new ex valve and guide, honed to std nitride and fitted new piston rings, ground and narrowed seats..serviceable piston pn # SL75413, and new wrist pin.
				3. Re-installed (repaired) #3 cylinder.
				4. checked magneto timing ok @ L=25.0 and R=25.5 (no shift since last ck)
				5. changed engine oil and filter, new AA48110-2 and 7 qts aeroshell 100M (mineral oil) 25-50 hrs for cyl break in.
DEC 01 2020				Continued next page
				SUB-TOTALS this page
	2896.0	834.5	2896.0	TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	<u>2896.0</u>	<u>834.5</u>	<u>2896.0</u>	TOTALS brought forward from previous page
	<u>S</u>	<u>S</u>	<u>S</u>	Continued From Previous Page
DEC 01 2020				
				6. Airworthiness Directives checked for applicability and compliance thru issue # 2020-23, see "ad-log" AD section entries dated 19 Nov 2020..
				THIS ENGINE PN <u>0-320-E2D</u> SN <u>L2063-27A</u>
				HAS BEEN <u>Inspected</u> PER <u>CFR14 Part 43</u>
				SPECIFICATION # <u>Part 43 Appendix "D"</u>
				DATED <u>NOV 2020</u> ON THIS DATE <u>19 NOV 2020</u>
				WO REF <u>101720</u> TSN: <u>2896.0</u> TSO: <u>834.5</u>
				BOBBY J SWINK 1975936 A&P <u>[Signature]</u>
				THIS ENGINE PN <u>0-320-E2D</u> SN <u>L2063-27A</u>
				HAS BEEN <u>Tested</u> PER <u>CFR 14</u>
				DATED <u>NOV 2020</u> ON THIS DATE <u>19 NOV 2020</u>
				SPECIFICATION # <u>Part 43.15 (c)(2)(i)(ii)(iii)(iv)</u>
				WO REF <u>101720</u> TSN: <u>2896.0</u> TSO: <u>834.5</u>
				BOBBY J SWINK 1975936 A&P <u>[Signature]</u>
				I certify that this <u>0-320-E2D</u> ENGINE
				Sn# <u>L2063-27A</u> has been inspected in accordance
				with the requirements of CFR14 part 43 appx "d". For
				compliance with A <u>100hr Annual</u> inspection,
				determined to be in an airworthy condition and
				approved for return to service.
				Tach or Hobbs: <u>2896.0</u> TT: <u>2896.0</u> TSO <u>834.5</u>
				Airworthiness directives complied thru issue <u>2020-23</u>
				on this date <u>DEC 01 2020</u>
				AirCraftsmen of Ga
				2822 Orchard Circle
				Watkinsville, Ga 30677
				AirCraftsmen
				WO# <u>101720</u>
				Bobby Swink
				1975936 A&P/IA
				<u>[Signature]</u>
				END
	<u>S</u>	<u>S</u>	<u>S</u>	
	<u>S</u>	<u>S</u>	<u>S</u>	
	<u>S</u>	<u>S</u>	<u>S</u>	
				SUB-TOTALS this page
	<u>2896.0</u>	<u>834.5</u>	<u>2896.0</u>	TOTALS-Carry forward to next page

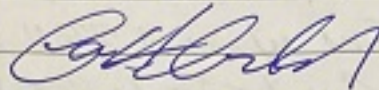
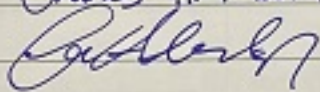
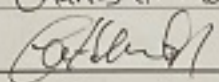
DEC 01 2020

END

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2896.0 834.5 2896.0

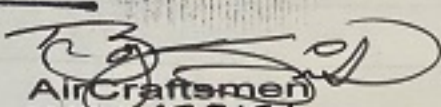
TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2896.0	834.5	2896.0	TOTALS brought forward from previous page
12/13/2020	2909.3	847.8	2909.3	Changed Engine Oil with 8 QTS AEROSHELL 100M (mineral oil) For cylinder Break W. Changed Engine Oil Filter with Tempest AA 48110-2 oil Filter Engine Runup and leak Check All OK, No leaks. Charles H. Mount JR CPL2732397 
04/20/2021	2934.9	873.4	2934.9	Changed Engine Oil with 7 QTS AEROSHELL W100 oil. Changed Oil Filter with Tempest AA 48110-2 oil Filter. Cleaned And Oiled Air Filter IAW Manufacturers Instructions. Engine Run and OPS Check OK, No leaks NOTED. Charles H. Mount JR CPL2732397 
12/27/2021	2951.51	889.0	2951.51	Changed Engine Oil with 7 QTS AEROSHELL W100 Changed Oil Filter with Tempest AA48110-2 Filter Cleaned & Oiled Air Filter IAW Manufacturers Instructions Removed & Cleaned & Gapped Spark Plugs, Rotated Top To Bottom & Reinstalled. Engine Run & OPS Check OK. No leaks Noted Charles A. Mount JR CPL2732397 
				SUB-TOTALS this page
	2951.51	889.0	2951.51	TOTALS-Carry forward to next page

(A/C T = Tach TIME) NOTE: ENG T = A/C T / ENG TSD = Tach - 2061.5

Page No. E3-13

N3212T

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2952.	890.5	2952.	TOTALS brought forward from previous page
JAN 05 2022				L4C ENGINE: D-32D-E2D, Sn# L-2063-27A
				1. Engine Compression ✓ Not differential: #1 = 80/75, #2 = 80/72, #3 = 80/76, #4 = 80/71 (NO Valve leakage)
				2. Magneto Timing & 54NC (R-Set) 4H = 25.4° R/H = 25.6°
				3. drained & Flushed Carb, cleaned Gascolator
				4. Removed "Power Flow" Exhaust System & Msp & Lube per "ICA" Re-installed w/ New # 77611 (4SA) Gaskets & Nickel Anti Seize
				5. Cleaned, Gapped, Tested & Retorted Spark plugs / New metal Gaskets
				6. oil & Filter NOT changed (not due)
				7. Engine Thoroughly Inspected I/A/W CFR 14 part 43, Appx "d" For Compliance with 100hr & Annual Inspection Requirements
				8. Engine Tested I/A/W CFR 14 part 43, 15 (c)(2)(i)(ii)(iii)(iv) All parameters Acceptable ✓ OK
				9. Airworthiness directives checked for applicability & Compliance thru Issue # 2022-01, See "ad-log" at Section Entries dated 1-5-22
				L4C I certify that this <u>D-32D-E2D, ENGINE</u> Sn# <u>L-2063-27A</u> has been inspected in accordance with the requirements of CFR 14 part 43 appx "d". For compliance with A <u>100hr & Annual</u> Inspection, determined to be in an airworthy condition and approved for return to service. Tach or Hobbs: <u>2952</u>, TT: <u>2952</u> TSO <u>890.5</u> Airworthiness directives complied thru Issue <u>22-01</u> on this date <u>JAN 05 2022</u> AirCraftsmen of Ga 2822 Orchard Circle Watkinsville, Ga 30677  AirCraftsmen WO# <u>123121</u> Bobby Swink 1975936 A&P/IA

SUB-TOTALS this page

2952, 890.5, 2952,

TOTALS-Carry forward to next page

JAN 05 2022

END