AIRCRAFT TECHNICAL LOGS

Section 3. ENGINE

| DATE | TIME | RUN | | SINCE H AUL | INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE |
|----------------------------|------|------|------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | HRS. | MIN. | HRS. | MIN. | NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMMEDIA |
| BROUGHT FORWARD | | -> | 0 | 0 | ENGINE INSTALLED NEW ON DAGO |
| | | | | | Engine installation inspected I.A.W. Diamond Aircraft Industries W.O. # 999-1 |
| | | | | | Engine service with 8 qts. Of Philips 20W50 Type "M" engine oil. |
| | _ | | | | Engine break-in I.A.W. Lycoming Service Instruction 1427B, |
| | | | | | FLIGHT TEST COMPLETED |
| | | | | | |
| 28 MHY 2007 | | | ' 4. | 9 | HOURS BROUGHT FORWARD |
| , | | | 10 | | - Diamend |
| ly 18/2002. | TAC | 7: | 43 | -6 | Date: July 18, 2002 S/N: 40.212 Reg. #. N925RH TACH: 43.6 HRS ENG S/N: L-30319-51A W/O #RO-02-239 |
| | | | | | 25/100 HR Inspection Carried out I.A.W. Diamond Aircraft Industries DA40 Current Maintenance Manual Chapter 5 Inspection Check Sheet. Compression Readings notated as follows: |
| | | | - | | #1 79/80 #2 80/80 #3 79/80 #4 50/80. Cause of low compression on cylinder #4 determined to be unseating intake valve. Language of low compression on cylinder and picton assy. Supplied by Textron |
| | | | | | Lycoming under warranty, all work carried out I.A.W. installation instructions of the current Lycoming overhaul manual. Spark plugs serviced. |
| | | | | | Engine serviced with Phillips 66 type "M" 20W50 oil Oil filter replaced. Magneto to engine timing on RH Mag adjusted and both mags synchronized |
| | | | | | Ground run up of engine performed and found to be satisfactory. Fluids leak check performed. No leaks detected. NOTE: For the next 25 HRS of operation this engine must be operated on Phillips 66 |
| | | | | | type *M* 20W50 oil. AWD Biweekly checked to Revision 2002-15. The maintenance described above has been performed in accordance with the |
| | | | | | applicable standards of airworthiness. DIAMOND AIRCRAFT INDUSTRIES D.O.T. APPROVAL #161-93 |
| | | | | | Signature Chekherha Lic. Or Stamp (RO12) |
| ~ 4 | ital | BS | | - | |
| 8/4/02 | 86 | 6 | | | CHANGED OIL + FILTER ADDED |
| | | | | | AEROSHELL ISWSO WASHED |
| | - | - | | | COMPLETED GRA, RUN-UP SATISFACT |
| | | | | | AYP 37244696 |
| | | | | | Jane a Vay bel |
| | | | | - | CAMBLED TO RWASE |
| TOTAL THIS PAGE | | | | | religint |
| TOTAL FROM PREVIOUS SUMMAR | Y | | | | Aviation |

| REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. | SIGNATURE | LICENCE NUMBER |
|----------------------------------------------------------------------------------------------------------------------|-----------|-------------------|
| 54: 11m 212 | 11418/1 | Q 9 |
| 5/N 40.212. | mine of | 100 |
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| | | |
| I HAVE CARRIED OUT AN INDEPENDENT CHECK OF THE ENGINE CONTROLS AFFECTED BY THE WORK ACCOMPLISHED. | | |
| DA | | |
| Signature Hevel Almaced Lic or Stamp DA RO6 | | |
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| | | |
| MAXIMUM HOURS BETWEEN OVERHAULSHOURS. | | |

MAINTENANCE RECORD

| DATE | TIME HRS. | RUN MIN. | TIME SINCE OVERHAUL HRS. MIN | INSTALLATIONS NOTE: USE BOTH PAGES AND AS MAN | IS, INSPECTIONS, NY LINES AS REQUIRED FOR COMPLETE | REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. | SIGNATURE | LICENCE NUMBER |
|--------------------------------|----------------|-------------|-------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|
| BROUGHT FORWARD - | | | | 1 | | | | |
| | 1 | | | | | | | |
| | | | | RTHERN AIR | | | | |
| | Eng | ine | NO | RIHERIA AIR | 5 | | | |
| | | BOOK E | NTRY Lycoming | Dated: 09/18/02 Model: IO-360-M1A | N# 925RH SN: L-30319-51A | | (a) | |
| |] т | otal Time: | | Hobbs Time: 150.0 | - | | | |
| | Per | formed an | annual inspectio | n on this engine per the Diamond DA-40 main | ntenance manual. | | | |
| | #3 | 77/80 #4 | 76/80 | er compression check, and the results were as | | | | |
| | J ah | normal de | nosits were found | ne oil filter. Cut open the oil filter, inspected the d. Installed a new oil filter. Complied with SI 1 | 1492C by inspecting the oil | | | |
| | su | ction scre | en for contamina | tion, and no contaminants were found. Filled t n up the engine, and no leaks were found. | the crankcase with 8 qts. | | 85.4 | |
| | Cor | nnlied with | AD 93-02-05 by | inspecting the fuel injection lines and clamps | s per the Textron Lycoming | The second of th | o , | |
| | or | the next a | ccess. | re found. The next inspection is due at 250.0 | O nours total time, annually, | | | |
| | Col | nolied with | the 100 hour Sl | valve part no. CCB-37000. ick start inspection per the Unison L1492 mail | uintenance manual. | | | |
| | Ins | talled a ne | w set of contacts | in the right magneto. Reinstalled the mag and Continued or | nd timed it to | | | |
| | | | | | | | | |
| | | | | ¥ | | | | |
| | - | | | | Page #2 | | | |
| | | | | in the right magneto. Reinstalled the mag and | | | | ļ |
| | Per | formed an | ne data plate. operational and I | eak check, as needed, on the above listed iter | ems, and no discrepancies | | | - |
| | _ we | ere noted. | | one per the Diamond DA-40 maintenance ma | | | | - |
| | Ann | ual Inspect | I certify that to | his aircraft has been inspected in accordance wi ined to be in airworthy condition. Pertinent detail | vith a Diamond DA-40 uils on file at this agency under; | | | |
| | - \\\\\\ | ጉ# | 27135 27136 3 | 37148 Signed: | 1/// | | - | |
| | - NO | RTHERN A | AIR INC., CRS# | for N81R812N, GERALD R, FORD INT'L AIRF | PORT, GRR, MI. 49512 | | + | |
| | - | | | | : | | | |
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| - | - | | | | 5 -2-2-2 | | | |
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| | | | | | | | | |
| | | | | CARRIED FORWARD | | | | |
| TOTAL THIS PAGE | | | | | | | | 1 8 |
| TOTAL FROM PREVIOUS SUMMARY | , | |] | | | MAXIMUM HOURS BETWEEN OVERHAULSHOURS. | | |

MAINTENANCE RECORD

| DATE | TIME | RUN | TIME | | INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. | SIGNATURE | LICENCE NUMBER |
|--------------------------------------------------------------|---------------------------|-----------------------|--------------------------|-----------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|
| | HRS. | MIN. | HRS. | MIN. | | | | + |
| BROUGHT FORWARD | | - | | | | | | |
| 5-24-03 | 187.5 | Hobbs | 187.5 | | Drained oil temore oil Filter, Cut open oil Filter | INSpected The element and NO abnormal deposits were Found | | OWNER/PIJO |
| - | | | | | installed New all Filter. Filled chankense with | 8 gts of Aeroshell 15 m 50, ran engine, No leaks were found. | Janu C. Hame | CFI405749 |
| | Hod | 65 | TSN | | | | / | |
| 7c+ 1 2003 | 3 227.9 | | 227.9 | | Compressions read #1-78/80, #2-79/80, | #3-77/80, #4-76/80. Changed engine oic | | |
|)4 - 201 | | | | | and Filter, No metal Found in Filter. | Serviced ensine with 8 gounts Acroshell 15w50. | | |
| | | | | | Rotated spark plugs, Complied with | AD 93-02-05 By inspection and pressure | | |
| | | | | | test of fuel injection lines. I certify | this engine has been inspected in accordance | 11011 | |
| | | | | | with a 100 hr / Annual inspection and | Found to be Dirworthy | John Delifer | AP515780321 |
| | Hodge | 5 | | | | | 11011 | |
| ×+ 1 2003 | 3 2279 | | | | Installed Factory Supplied New | exhaust system, AircreFt ground run | fler Ship | 185157832 |
| ~ | | | | | NO leaks No ted. ParT# 156148-434 NRIT 1-03 | | <u> </u> | |
| | | | | | | | | - |
| 10-13-04 N | | Hobbs- npressi | | 1 | | | | |
| #1-75/80,#2 | 2-79/80,# | 3-76/80, 1 | 44 -75/80 | .Chang | ed oil and | | - | |
| Filter,old filter of 8 quarts Aer | roshell 1 | 5W50.CI | eaned,g | apped, | and rotated | | | |
| spark plugs inspection a | s.Cleane | d injecto | rs.C/W | AD 200 | 2-26-01 by | | 4 5 7 4 | - |
| engine ha | as been i | nspecte | ed in acc | ordand | e with a | | TRIC PART / | - |
| 100hr/annual l ground run-no | | | | be airw end | | | 5 Fills and Sept. | |
| ground run-m | o deleca | noted. | | | | | | |
| The above li accordance Administration work perform | with curre on and is a | nt regulat | ions of th for return | e Federa to servic | A Aviation the for the | | | |
| Signed John (| D. Schlage | /// | _ Certifica | ate#AP | 515780321IA | | | |
| 3-17-05 | 5 | | | | Lycoming Mandatory Service bulletin | N/A as per pump serial # 154730102 | | OWNER/PITAT |
| | | | | | Service builterin No. 565 (Regaines replacement of | pump IF PN LW-15473 installed and has a date code of 3201 | Howe C. Hank | 405749114 |
| | queston | | 454 | | | | ¥ | |
| 8-13-05 | 322. | 6 | 322.6 | | Prained offremore oil Filter, Cut open oil Fitter, | inspected The element and No abnormal deposits were found, | 1 | OWNER POTOT |
| | | | | | installed New all Filter Filled Chankcase with 8 quants | of Acroshell 15 w 50, MAN ENGINE, NO LEAKS WERE FOUND | Jam C. Hark | 405749 114 |
| | | | | | CARRIED FORWARD | | | |
| TOTAL THIS PAG | SE SE | 1 | 1 | | | | | |
| TOTAL FROM | + | - | - | | | MAXIMUM HOURS BETWEEN OVERHAULSHOURS. | | |
| PREVIOUS SUMMAR | | | = | | | | | |
| TOTAL SINCE MFG. | | | | | | | | |

| DATE | TIME | RUN | OVER | | INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. | SIGNATURE | LICENCE |
|--------------------|--------------|----------|----------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------|------------------|
| DATE | HRS. | MIN. | HRS. | MIN. | NOTE: USE BUTH PAGES AND AS MANY LINES AS REQUIRED FOR COM. | | | HOWBER |
| BROUGHT FORWARD | | → | | | | | | |
| -21-05 | Hobbs- | 336. | 6 TSN | 336. | 6 Compressions Read #1-76/80, | #2-75/80, #3-79/80, #4-79/80. | | |
| | | | | | Changed engine Oic + Filter. | Serviced Engine with 8 quests Acroshell | | |
| | | | | | 15W50, Cut old Filter open - | No Metal Found. Installed New CH48110-1 | | |
| | | | | | Filter, torqued and Saffied. Installed | New Champion REM 38E Spark Plugs, | | |
| | | | | | Complied with Lycoming SB 548A ON | Fuel Pumps - NA per Date Code. | | |
| | | | | | Complied with Lyconing SB 566 ON | Crankshests - NA Per Model Number. | | |
| | | | | | Complied With AD 2002-26-01 ON | Fuel injection lines by Inspection and | | |
| | | | | | pressure test. Next due at | Hobds-436.6, I certify this engine | | 1 |
| | | | | | has been inspected In accordance | with a 100 hr/Annual Inspection and | 1 211 | |
| | † | | | | | | the Schola APSIS | 700001 |
| | | | | | Found to be Airworthy. | | Will Divigion 177313 | 7780321 |
| | | | | | , | | | |
| Tuly 27 201 | A Hobbs | 388.1 | TSN | 388.1 | Prairied all remove al Filter, Cut open out Fitter | inspected the element, and NO abnormal deposits were found, | | |
| wij -i c wo | | | | | installed New all Filter, Filled Chankcase with 8 quants | of Aeroshell 15 m 50, have engine No leaks were found. | Jam C. Have | 0WNer/ 405749 |
| | | | | | | | P | |
| | | | | | | | | |
| ~10 ~07 | TACL | 331. | | | Danied ail ramared letter Out eller | for inspection ahanded of oddied 80,00 | | ĺ |
| ~10 01 | | + | | | Agreed 11 154 JAWT and ES 4810 filt | er compression Vas fallows all our 80P5I | | |
| | TIODIS | 4(3, | 5 | - | #1-18 #2 79 #3 78 #4 79 Inspect | | 8 | 1 |
| | | +=== | | - | | | E . | 1 |
| | | - | | - | Seriff Control of the | and has been determined do be in | 2111 | |
| | | V | - | | airwoodhy Condition. | 1000 31 011 L | Sandy (Lean AVP) | 1193711 |
| -10-07 | laci | | 1,2 | - | | ADOZ-26-01 by inspection of all Fuel | , | _ |
| | | 541 | | | injection I mes For leaks and condition | Rystel A4P310987526IA | | + |
| -5-07 | Tac | h 36 | 4.1 | | Annual inspection completed this date. | AV3 checked thru CDZOOT-10. Comps 17 7/80 | | - |
| | 13 | MOH | 364 | | 2=> 78/80 3=77/80 4=> 78/80 \$ 0:1+ | Filter changed using Acroshell 15w50. Clw | | _ |
| | | | | | ADOZ-26-01 by inspection of Fuel | miection Ines. I certify that this engine | | |
| | | | | | has been inspected in accordance with | an Annual inspection and was determined to | | |
| | | | | | the in altworthy condition | Rm HV_A+P3109B7576 IA | | |
| ~ | | | | | J | | | |
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| | | | | | CARRIED FORWARD | | | |
| OTAL THIS PAG | E | | | | | | | |
| TOTAL FROM | - | + | - | | | MAXIMUM HOURS BETWEEN OVERHAULSHOURS. | | |

| | TIME | RUN | TIME | SINCE H AUL | INSTALLATIONS, INSPECTIONS, | REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. SIGNATURE | LICENCE |
|---------------------|-------------------------------|-------------------|------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| DATE | HRS. | MIN. | HRS. | MIN. | NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. | NUMBER |
| BROUGHT FORWARD | | → | | | | | |
| 10-19-07 | Tach | 392 | 2 | | 0.1+ Filter changed using Aeroshell 15w50. | | |
| 10 6 0 6 | 1420 | 0.12 | | | Rump + leak check good. | Date: 4/01/2010; Aircraft: N925RH; Type: DA 40; S/N: 40212; Hobbs: 604.40; Total Time: | |
| | | | | | Rose Hel A+ P310987526IA | Item: 2 | |
| 1-15-08 | Tack | 40 | 3.1 | | 01/ + Filter changed using Aeroshell 15w50. | OIL CHANGE DRAINED ENGINE OIL, REMOVED AND INSPECTED OIL FILTER WITH NO DEFECTS NOTED.INSTALLED NEW OIL FILTER PIN CH 48 110 1 AND SERVICED ENGINE WITH SO DEFECTS NOTED.INSTALLED | |
| 11)00 | 1/000 | | | | Ruma + leak check good. | NEW OIL FILTER P/N CH 48-110-1 AND SERVICED ENGINE WITH 8 QUARTS OF AEROSHELL 15W50. GROUND RAN AIRCRAFT, LEAK CHECKED GOOD. | |
| | | | | | Rus HA A+1310987526IA | The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in | |
| 3-3-08 | TACh. | 4/10 | 26 | | OIL+ Filter Changed using Acroshed 15050. | accordance with the current regulations of the Federal Aviation Administration and was found airworthy and is approved for return to service. Pertinent details of the repair are on file at this repair station. | |
| 2000 | JACU. | | | | Rusin + look chick good | Signed: UM MUK Dated: 09-01-2010 | |
| | | 5 | | | Fille 156/4 A+12175824 | Tri-State Aero, Inc. CRSAHTR102C 6101 Flightline Drive Evansville, Indiana 47725 812-426-1221 | |
| 6-10-08 | Tac | 64- | 6.4 | 73 | MOH 426,4 Annual inspection completed | | |
| 0 10 00 | 1000 | this | | | Dil + Filter changed using Acroshell 1500 | Date: 8/26/2010; Aircraft: N925RH; Type: DA 40; S/N: 40212; Hobbs: 607.50; Total Time: 607.50; Engine - Type: LYCOMING IO-360-M1A, S/N: L-30319-51A, Time: 607.50 | |
| | | | | | Nows 1=7760 237760 33/15/20 4376/80. | Shop Order #: SH-10-0266 | |
| 8 | | | 7 | | Tocker box cover gaskets with new. AD3 | ANNUAL INSPECTION DUE ON THIS ENGINE. COMPLIED WITH ANNUAL INSPECTION ON THIS ENGINE, DEFECTS ARE NOTED IN THIS WORK | |
| | | | | | CD 2008-09, Chw ADOZ-26-01 by | ORDER. | |
| | | | | 7 | F Fuel miection Imes, Nodefects noted. | ENGINE COMPRESSION CHECKS DUE. ENGINE COMPRESSION CHECKED AS FOLLOWS CYL. # 1-78/80 2-78/80 3-78/80 4-78/80. | |
| | | | nun a | 1 | ent check good, I certify that this | Item: 302 ENGINE OIL AND FILTER DUE CHANGE | |
| | | - | | 7. | been inspected in accordance with an | DRAINED ENGINE OIL, REMOVED AND INSPECTED OIL FILTER WITH NO DEFECTS NOTED. INSTALLED NEW FILTER P/N CH48110-1 AND SERVICED ENGINE WITH 8 QUARTS OF AEROSHELL 15W/50. | |
| | | An | 77 | | tion and was determined to be in according | GROUND RAN AIRCRAFT LEAK CHECK GOOD. Item: 303 | |
| | | (1) | nd:+i | | Rue Hol A+P3796474IA | TAKE ENGINE OIL SAMPLE. TOOK ENGINE OIL SAMPLE AND SENT OUT FOR ANALYSIS. | |
| 12-29-08 | Tach | | 45 | | Oil + Filter changed using Aeroshell 15w50. | Item: 304 | |
| 1221-00 | iaco | 1 | | | Rumup + leak check good, by Hal A+P3296474IA | AD 08-14-07 AMEND. 39-15602 DATED 8/14/08 (INSPECTION OF THE ENGINE EXTERNAL FUEL INJECTION LINES) DUE. | |
| 3-5-09 | tach | 455 | 6 | | Oil's Filter changed using Aeroshell 15w50. | COMPLIED WITH INSPECTION OF THE ENGINE EXTERNAL FUEL INJECTION LINES WITH NO DEFECTS NOTED AT THIS TIME IN ACCORDANCE WITH AD 08-14-07 AMEND. 39-15602 DATED 8/14/08 NEXT DUE | |
| 5501 | Taci, | 1 | 7,10 | | Runup & leak check O.K. Bom Doctron Atp 3370571 | ACTT 707.5. Item: 305 | |
| - | _ | | +== | | 1,4104 | MAGNETOS DUE 500 HR INSPECTION REMOVED BOTH LH AND RH MAGNETOS AND SENT OUT FOR INSPECTION, RECIEVED LH MAGNETO - | |
| | | | | | | P/N 4370 S/N 01071505 AND RH MAGNETO P/N 4370 S/N 02011842 FROM QUALITY AIRCRAFT ACCESSORIES INC. THIER WORK ORDER 105108 DATED JULY 20,2010. REINSTALLED BOTH | |
| - | | | | | DON DAVIS AVIATION | MAGNETOS AND PERFORMED MAGNETO TIMING IN REFERENCE WITH DIAMOND DA40 MAINTENANCE MANUAL 71-00-00. GROUND RAN AIRCRAFT AND FOUND RH MAGNETO NOT WORKING | |
| | | | | | Going your way every day since 1957 | PROPERLY, SEE DISCREPANCY # 315 IN THIS WORK ORDER. Item: 306 | |
| : | | | | | Aircraft Logbook Entry | OIL FILL TUBE LEAKING REMOVED AND REPLACED OIL FILL TUBE GASKET WITH NEW GASKET P/N 72059 IN REFERENCE | |
| Tota | e: June 29, 2 al Time:464. | 1 | | | Aircraft:N925RH SN: 40.212 Hour Meter: N/A Tach: 464.1 | WITH DIAMOND DA40 MAINTENANCE MANUAL 79-00-00. IEAK CHECK GOOD. Item: 307 | |
| Anı | nual Inspec | ction con | npleted th | is date. | Oil and filter changed using Aeroshell 15W50. Compressions as follows: D's checked thru CD2009-12. I certify that this engine has been inspected | ALL CYLINDER DRAIN RUBBER HOSES ARE LEAKING | |
| 1=7 in a | v8/80, 2=79 accordance | 9/80, 3=7 with an | /8/80, 4≕ Annual-i; | 78/80. Anspection | and was determined to be in airworthy condition. | TIGHTENED ALL DRAIN HOSES AS NEEDED. Item: 308 | |
| - | | | (1) | 1/1 | | AL!_ VALVE COVER BOLTS NEED NEW STAR WASHERS INSTALLED ALL NEW STAR WASHERS AS NEEDED. | |
| TOTAL TH | | 1 | CH | The | A&P 3094099IA David Lewis | Item: 309 ADJUST CYLINDER 1 AND 3 BOTTOM LEADS FROM TOUCHING DRAIN LINE, MELTING, READJUSTED CYLINDER 1 AND 3 BOTTOM LEADS AS NEEDED. | |
| TOTAL PREVIOUS S | СН | ARTER | - AlR | CRAFT N | MANAGEMENT - FULL SERVICE FBO - MAINTENANCE | Item: 310 REPOSITION ELECTRICAL WIRES ABOVE ENGINE FUEL LINES NEAR STARTER REPOSITIONED ELECTRICAL WIRES AS NEEDED. | |
| TOT | Dor | n Davis Av | iation, Inc - | 2154 Hwy | 136 West - Henderson, KY 42420 - Telephone 270 826 6000 - Fax 270 826 6040 | Item: 311 INDIGITION BOX RUBBER LIP NEEDS RECLUED | |

| BRC FOF | COMPLIED ACCORDA Item: 313 AD 07-04-1 INSTALLEI COMPLIED NOT INST. Item: 314 AD 09-26-1 INSTALLE COMPLIED TO THIS E Item: 315 RH MAGN REMOVED | D WITH FUNCE WITH AME D) DUE. D WITH AME ALLED ON 12 AMEND D) DUE. D WITH AME CNOTH AME ENGINE BI ETO NOTE D) RH MAG ALLTY AME NSTALLE | JEL INJECT INJECT IN AD 09-15 IND. 39-15 IND. 39-1615 IND. 39-26-1 IND | CTOR SI D2-03 AM 5005 DA 5005 DA 9R1 AMI CAUSE S NGINE. 61 DATE 2 AMEN ECLITIA LIDING D ND SENT ACCESS GNETO, | ERVO PLU MEND. 39-1 TED 5/07/ END. 39-11 GUPERIOF D 2/04/10 D. 39-1615 AN CYLINE URING PC OUT FOR | JG AND G 15793 DA' D7 (SUPE 5005 DAT R AIR PAR (ECI P/N= 51 DATED DER ASSE DST ANNU R REPAIR C. THIER | ASKET INSPETED 2/09/09 RIOR AIR PARED 5/07/07 BY TS, INC. CAST AEL65102 TIT. 2/04/10 BY FIEMBLIES ARE IAL ENGINE R RECIEVED N WORK ORDER | TS, INC. CAST FINDING THIS F CYLINDER AS AN CYLINDER A NDING THIS AD NOT INSTALLE UN. IAGNETO P/N 4 R #107102 DATE | CYLINDERS AD DOES NOT SSEMBLIES ARE | PLY | COMPLETE | ENTR | 11 C: | /03/2014 | TAC s: #1 75/8 k plugs a pected IA | CH: 875.6 BO, #2 76/ and checke W a 100 I | 80, #3 7 | 2/80, #4 76/80 I certify that pection, and is |), this engine | TIME COLUMNS. |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------|----------|------|----------|----------|---------------------------------------------|----------------------------------------------------|----------|-----------------------------------------------|-----------------------------|------------------------------------|
| | The aircraf | t airframe | e, aircraft e | enaine, p | ropeller or of the Fe | appliance | identified abov | ve was repaired tion and was fou | and inspected in and airworthy and i | is | | | | | | | | 1/04/2014 | TA | ^IJ. 07E 6 |
| | approved f | or return t | o service. | Pertiner | t details of | f the repai | are on file at t | his repair station | 1. | | | | | | | | | 1/04/2014 | IA | CH: 875.6 |
| | Signed - | 3 | | X | 20 |) Dat | 8/2 | 0/2010 |) | 100 m | | | | | | | IN | certify that this | s engine ha and is in ar | s been inspect a airworthy cond |
| T | ri-State Ae | ro, Inc. C | RSAHTR: | 102C | 6101 Fligh | tline Drive | Evansville, | Indiana 47725 | 812-426-1221 | - | | | | | | | | | | Erik G. Keer 3100384IA |
| | ļ | | | | l | | | 2 | | 77 101 | | | | | | ······································ | | | | |
| _ | Date: 3/2 | 21/2011; A | Aircraft: NS | 925RH; 7 | Type: DA 4 | 0; S/N: 40 | 212; Hobbs: 62 | 20.90; Total Tim | e: | _ | | | | | | | | | | |
| | Item: 2 | der#: SH- | | | | | | | | = | | | | | | | | | | |
| | PERFOR | RMED EN | | NTH NS . NO | PROBLEM | IS FOUND | AT THIS TIME | ≣. | | - | | | | | | | | | | |
| | 0014011 | E CHECK ED WITH | CEDVICE | CHECK | (. NO DE | ECTS NO | TED AT THIS | TIME . | ed and inappoted in | | | | | | | | | | | |
| | | and with th | o current | requiptio | ins of the | -ederal Av | lation Administ | ration and was f this repair stat | ed and inspected in found airworthy and ion. | d is — | 7/ | | | | | | | | | |
| | | | | <u>»</u> « | 11 | 5 | Dated 5/6 | 110011 | 25 812-426-122 | :1 - | | | Yi | | | | | | | |
| | D-1 0/0 | 0.0040- 61 | iroro#: NO | OKDU: T | me. DA 40 |) S/N: 403 | | 8.30; Total Time | e;; Engine - Type: | | | | | | | | | | | ~ |
| | LYCOMIN Shop Ord | NG IO-360- er #: SH-1 | -M1A, S/N | I: L-3031 | 9-51A, Tin | ne: | .12, 110000 | | | = | | | | | | | | | | |
| | Discrepar ENGINE | OIL AND F | FILTER CI | HANGE | IS DUE . | | | | | - | | | | | | | | | | |
| | Corrective CHANGE | | | MOVED | AND INS | PECTED (| OIL FILTER WI | ITH NO DEFECT | TS NOTED :: AEROSHELL 15V | N/50 - | | | | | | ., | | | | |
| | PERFOR | MED LEA | HILTER P/ K CHECK | N - CH4 | 8110-1 AN AKS NOT | ED AT TH | IS TIME . | V, 1110 Q10 OI | AEROSHELL 15V | ======================================= | | | | | | | | | | |
| | Discrepai ENGINE | OIL SAMF | PLE IS DU | IE . | | | | | | | | | | | | | ,, | | | |
| - | Corrective | e Action: 3 | 301 SI E MAS | TAKEN | AND SEN | T OUT FO | R ANALYSIS (| ON 03/30/2012 | | | | | | | | | | | | |
| | The aircra | aft, airfram | ne, aircraft | engine, | propeller on the F | or appliant ederal Avi | e identified abo ation Administr | ation and was fo | ound airworthy and | l is | | | | | | | (6) | | | |
| | approved | for return | to service | e. Pertine | ent details | of the repa | iir are on file at | this repair static | on. | | 4 | | | | | | | | | |
| | Signed. | 7513 | CREALIT | TR102C | 6101 F | lightline D | Dated: <u>03/3</u> | 0/2012 le, Indiana 4772 | 5 812-426-1221 | _ | | | | | | | | | | |
| | ı rı-State | Aeroj Inc. | CRSAH | 1020 | | 1 | RIED FORWA | | | - | | | | | | | | 7 | | |
| | | | | | | 1 | | | | | | | | | | | | | ===== | |
| TOTAL TOTAL PREVIOUS | FROM | | | | | | | | | | | | | MAXIMUM | HOURS | BETWEE | N OVER | HAULS | | _HOURS. |

D

REGLUED LIP ON INDUCTION BOX AS NEEDED.

| | | | | | | ENGINE SERVICE AND | | | Date: 10/06/2011; Aircraft: N925RH; Type: DA 40; S/N: 40212; Hobbs: 624.90; Total Time: 624.90; Engine - Type: LYCOMING IO-360-M1A, S/N: L-30319-51A, Time: 624.90 Shop Order #: SH-11-0397 Discrepancy: 300 ANNUAL INSPECTION DUE ON ENGINE . Corrective Action: 300 | 7 |
|-------|-----------------------------|------------------------------------------------------|-------------------------|------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| D | ATE | HRS. MI | <u> </u> | | SINCE HAUL MIN. | INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR CO | DMPLETE CONTRACTOR | ENTRIES, D | COMPLIED WITH AN ANNUAL INSPECTION ON THIS ENGINE. DEFECTS ARE NOTED IN THIS WORK ORDER. Discrepancy: 301 ENGINE OIL AND FILTER CHANGE IS DUE. Corrective Action: 301 | LICENCE |
| | OUGHT - | | | | | FI | (4) | | DRAINED ENGINE OIL , REMOVED AND INSPECTED OIL FILTER WITH NO DEFECTS NOTED . INSTALLED NEW FILTER P/N - CH48110-1 AND SERVICE ENGINE WITH 8 QTS OF AEROSHELL 15W/50 . | |
| | | 1 1 | ı | | | | | | PERFORMED LEAK CHECK . NO LEAKS NOTED AT THIS TIME . Discrepancy: 302 ENGINE OIL SAMPLE IS DUE . | |
| ; | S/N:, Time: | | | Type: | DA 40; S/ | N: 40212; Hobbs: 590.30; Total Time:; Engine - Type: , | | | Corrective Action: 302 ENGINE OIL SAMPLE WAS TAKEN AND SENT OUT FOR ANALYSIS ON 09/19/2011. Discrepancy: 303 | |
| | Discrepand | #: SH-09-0515 y: 2 | | ANICE | | | | | ENGINE COMPRESSION CHECK IS DUE . Corrective Action. 303 | |
| | Corrective A | ENGINE OIL RE | MOVED | AND I | NSPECT | ED FILTER WITH NO DEFECTS NOTED. INSTALLED | | | ENGINE COMPRESSION CHECKS AS FOLLOWS . CYL.# 1 - 72/80 #2 - 75/80 #3 - 74/80 #4 - 74/80 . Discrepancy: 304 ENGINE FUEL NOZZLES NEED TO BE CLEANED'. | |
| | NEW FILTE GROUND F | ER P/N CH48110 RAN AIRCRAFT | 0-1 AND | SERVI | CED ENG | GINE WITH 8 QUARTS OF AEROSHELL 15W/50. | | | Corrective Action: 304 | |
| | Corrective / | INE OIL SAMPL Action:3 | | | | | | | CLEANED FUEL NOZZLES AS REQUIRED . NO DEFECTS WERE FOUND . Discrepancy: 305 | |
| | | SINE OIL SAMPI | | | | ANALYSIS. pliance identified above was repaired and inspected in | | | AD 11-15-10 AMEND. 39-16757 DATED 8/16/11 (AFS FUEL SERVO DIAPHRAGM) DUE. Corrective ACTIONI 305 | |
| | accordance | with the current | regulati | ons of | the Federa | al Aviation Administration and was found airworthy and is erepair are on file at this repair station. | | | COMPLIED WITH AD 11-15-10 AMEND. 39-16757 DATED 8/16/11 BY FINDING THIS FUEL SERVO NOT AFFECTED BY THIS A.D. BECAUSE IT HAS NOT BEEN OVERHAULED OR REPLACED AFTER THE DATE MENTIONED PER THE A.D. TEXT | |
| | Signed: | ero, Inc. CRSA | O A | 61 | 01 Flightli | | | | Discrepancy: 306 AD 08-14-07 AMEND. 39-15602 DATED 8/14/08 (FUEL INJECTION LINE INSPECTION) DUE. Corrective Action: 306 | - |
| | III-State A | ero, mc. chone | 11117020 | , 01 | | Evaluation in the second secon | | | COMPLIED WITH A.D. 08-14 07 AMEND. 39-15602 DATED 8/14/08 PARA K, FOR THE FUEL INJECTION LINES INSPECTION PER LYCOMING MS/B 342, NO DEFECTS ARE NOTED AT THIS TIME NEXT DUE IN | |
| | | ř I | 1 | | E | D) | | | The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with the current regulations of the Foderal Avetion Administrative | + |
| | | 2010; Aircraft: N IO-360-M1A, S/I | | | | l: 40212; Hobbs: 617.80; Total Time:; Engine - Type: 7.80 | 00 |) | approved for return to service. Pertinent details of the repair are on file at this repair station | 3 |
| — S | hop Order a em: 300 | #: SH-10-0519 | | | | | | | Signed. Dated: 10/06/201/ Tri-State Aero, Inc. CRSAHTR102C 6101 Flightline Drive Evansville, Indiana 47725 812-426-1221 | |
| D | RAINED E | | MOVED A | NI DNA | | D OIL FILTER WITH NO DEFECTS NOTED. INSTALLED ENGINE WITH 8 QUARTS OF AEROSHELL 15W/50 OIL. | | | 10/15/2012 HOBBS: 671.6 | • |
| — Ite | em: 301 | AN AIRCRAFT, I | | łECK (| GOOD. | | | | Compressions: #1 70/80, #2 70/80, | |
| — T | OOK ENGI | NE OIL SAMPLE NE OIL SAMPLE airframe, aircraft | E AND S | | | ANALYSIS. iance identified above was repaired and inspected in | | | #3 69/80, #4 70/80. Changed oil and filter. Installed 8 new Spark Plugs. | |
| a | ccordance | with the current r | regulation | is of th | e Federal | Aviation Administration and was found airworthy and is repair are on file at this pepair station. | | | Installed new Induction Air Filter. C/W AD 2009-26-12 "To Prevent a Lean | |
| _ S | ri-State Aer | o, Inc. CRSAE | FR102C | C610 | 1 Flightline | Dated: 2020 | | | Running Engine", by visual inspection; due | |
| _ | | 0 | | | • • • • • • • • • • • • • • • • • • • • | teral Lapsaconnus. | | | whichever occurs first. C/W AD 2011-26-04 "To Prevent Fialure of the Fuel Injector Lines" | |
| | ===- | 1 1- | | | • | | | | by visual inspection; due again at next maintenance event. I certify that this engine | |
| | Date: 2/02. | /2011; Aircraft: N | N925RH; | Туре: І | DA 40; S/I | N: 40212; Hobbs: 618.40: Total Time: | | | has been inspected IAW an ANNUAL INSPECTION, and is in an airworthy condition. | |
| | PERFORM | ENGINE RUN 1 ED ENGINE RU | | | | ECTS NOTED AT THIS TIME. | | | W. Mallory | |
| | Item: 3 SERVICE 1 ALL TIRES | TIRES. SERVICED AS | DEB VI | = 2CBAE | T POH | | | | A&P1510862IA | |
| | The aircraft accordance | , airframe, aircra | aft engine kregulati | ns of | eller or app | pliance identified above was repaired and inspected in all Aviation Administration and was found airworthy and is | | | × × × × × × × × × × × × × × × × × × × | |
| | approved for Signed: | or return to service | cle. Pertir | ent de | tails of the | e repair are on file at this repair station. | | | | |
| TOT : | Tri-State A | ero, Inc. CRSA | JTR 1020 | 61 | 01 Flightli | ne Drive Evansville, Indiana 47725 812-426-1221 | | | MAXIMUM HOURS BETWEEN OVERHAULSHOURS. | |

TOTAL FROM PREVIOUS SUMMARY TOTAL SINCE MEG.

830 E. SANTA MARIA STREET, #301 SANTA PAULA, CA 93060 (805) 525-2138

MAXIMUM HOURS BETWEEN OVERHAULS_____

MAKE: LYC IO-360-M1A SERIAL: L-30319-51A REG: N925RH TIME SINCE TIME RUN INSTALLATIONS, INSPECTIONS, DATE: 12-22-16 HOBBS: 1013.8 TT: 1013.8 OVERHAUL LICENCE SIGNATURE NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE DATE ENTRIES. DRAW A DIA COMPLIED WITH AD 2015-19-07 EFFECTIVE DATE 11/03/2015 BY INSPECTION OF NUMBER MIN. HRS. MIN. HRS. INJECTOR LINES, ROUTING AND SUPPORT PER SB 342G TABLE 1 AND DIAGRAM 1. DUE EVERY 110 HOURS, AT ENGINE OVERHAUL, OR WHEN ANY FUEL INJECTOR LINE CLAMPS HAVE BEEN DISCONNECTED, MOVED, OR LOOSENED, DUE IN 110 HOURS. DRAINED BROUGHT FORWARD OIL, REMOVED OIL FILTER, CUT OPEN & INSPECTED FILTER AND FOUND NORMAL. INSTALLED NEW FILTER P/N AA48110-2 AND ADDED 8 QTS AEROSHELL W100 PLUS. 789. 40BBS. 10/04/2013 CLEANED, GAPPED AND TESTED SPARK PLUGS. COMPRESSION #1-76/80, #2-76/80, #3-76/80, #4-76/80. PRESSURE TESTED EXHAUST SYSTEM, MAGNETOS S/N 01071505 AND BRITTER THAN 72/80. COMPRESSIONS: 02011842 HAVE 1013.8 SINCE NEW AND 406.3 SINCE 500 HR INSPECTION, ALTERNATOR S/N C1010083 HAS 1013.8 SINCE NEW, REPLACED ALL ENGINE HOSES P/N REM 385 SPARE PWGS. AE3663163E0224F, AE3663161G0153, AE3663163G0064, AE3663161H0313, AE3663162H0157, AE3663161E0104 AND AE3663162G0144. SECURED LEFT HAND BAFFLE 750 -26-04" TO PREVENT FAILURE SPRING. FOR FURTHER DETAILS, SEE DIAMOND INSPECTION REPORT DATED THIS DATE, I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100-HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. INJECTOR LNESS DUE AGAIN AT NEXT A3P3093106 CEENTY THAT REEN INSPECTED ANNOAL INSPECTION, AND IS NOW AN PHX MX Aero Global I I C Date: 6/14/17 N925RH S/N: 40.212 2901A E. Spring St. Long Beach, CA 90806 WANDETION Engine: Lycoming IO-360-M1A 5/N: L-30319-51A Tach: 287.8 Hobbs: 1058.3 Main: 562.366.4806 W. Mollos Raplaced alternator P/N ALU-8521R 5/N H-Q030660 IAW DA40 AMM 2 Replaced air filter P/N FR-08504 W. Moles 2. Performed ground run operational check. HP 1510862 TA 805-218-9347 Model: IO-360-M1A Date: 8/18/17 N925RH S/N: 40.212 MX Aero Global LLC Date: 9/18/2014 2901A E. Spring St. Long Beach, CA 90806 Engine: Lycoming IO-360-M1A S/N: L-30319-51A Tach: 357.9 Hobbs: 1149.1 Main: 562.366.480/ HOBBS: 869.6 Cell: 562 881 5345 Replaced LH magneto with repaired P/N 4347 \$/N 07010327 IAW Lycoming MM 72-60-03e. N925RH 2. Replaced RH magneto with repaired P/N 4370 S/N 07020151 IAW Lycoming MM 72-60-03e 3. Performed ground run operational check SN: L-30319-51A 805-218-9347 Date: 11/13/2015 Model: IO-360-M1A Replaced Engine driven high pressure fuel pump PN 62B26931 SN H1313, Customer supplied new Lyc. fuel pump purchased from Aircraft Spruce 8130 HOBBS: 962.2 N925RH supplied with recite. Changed oil cut filter, no contaminates found at this time. Installed new CH48110-1 filter and serviced with 8qts. AeroShell 15w TSO: 962.2 50. Washed engine, lubed all controls and travel checked good. All work pre-SN: L-30319-51A formed as per Lyc. IO-360-M1A O.H. manual and AC 43.13 B1. Ground ran, **Fuller Aircraft Services** Op and leak check good. Approved for return to service for work performed. 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 Preformed Annual / 100hrs inspection using Diamond DA 40 M.M. Checklist Brett E. Lee BAEKE and Lycoming OHM. No oil change due last done 10/15/15, Hobbs 961.15. ENGINE LOGBOOK ENTRY Compressions #1 76/80, #2 77/80, #3 77/80, #4 78/80. Bore scoped all cyl's A&P# 550856335 **REG#: N925RH** no fault found. R&R all rocker cover gaskets with new PN 75906 4ea. after Diamond: DA40 S/N: 40212 insp. of valves and springs. Adjusted both Mags to 25 deg. BTDC as req. All spark plugs cleaned, gaped, tested and rotated. Replaced ignition harness Lycoming: IO-360-M1A S/N: L-30319-51A with new Kelly Aerospace PN KA14004. Replaced #4 cyl. drain back line Tach Time: 355.4 hose clamps and torqued all others as req. Torqued all exhaust clamps and 805-218-9347 Model: HC-C2YR-1N Drained oil, removed, cut open & inspected oil filter, found normal, installed new filter P/N CH48110-1 & serviced engine insp. muffler. Replaced both scat hose for cabin heat with new as req. CW Date: 11/13/2015 Lvc.MSB 615 NA by fuel pump SN H1313. CW Lyc. MSB 622 / Slick SB 1with 8 Qts. AeroShell W100 Plus. Performed ground run & checked for leaks. All work completed IAW appropriate 15 NA by SN as per inst. CW AD 2015-19-07 fuel injector line and clamps, HOBBS: 962.2 maintenance & service manuals. N925RH replaced #3 clamps as req. due every 100hrs. Fuel nozzles cleaned as req.leak check good. All engine controls lubed and travel checked good. The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance Ground ran Op and leak check good. I certify that this engine has been SN: NS1023B with current regulations under the Federal Aviation Administration and is approved for return to service. inspected and is Approved for return to service for work performed. Brett E. Lee Soff Liz-This propeller was installed new on 10/15/2012 IAW STC SA0246CH-D see Glenn Fuller A&P# 550856335 337 same date. Entry in Airframe log. A&P 3493937 Brett E. Lee BHELS June 6, 2017 -END-A&P# 550856335 TOTAL THIS PAGE

COMPLETE

July 6, 2017

Fuller Aircraft Services 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 **ENGINE LOGBOOK ENTRY**

> **REG#: N925RH Diamond: DA40 S/N: 40212** Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 312.7

Cleaned, gapped and tested lower spark plugs. Repaired alternator field wire at alternator. Drained oil, removed, cut open & inspected oil filter, found normal, installed new filter P/N CH48110-1 & serviced engine with 8 Qts. AeroShell W100 Plus. Performed ground run & checked for leaks. All work completed IAW appropriate maintenance & service manuals.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration and is approved for return to service.

A&P 3493937

Fuller Aircraft Services 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 **ENGINE LOGBOOK ENTRY REG#: N925RH**

> Diamond: DA40 S/N: 40212 Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 355.4

Drained oil, removed, cut open & inspected oil filter, found normal, installed new filter P/N CH48110-1 & serviced engine with 8 Qts. AeroShell W100 Plus. Performed ground run & checked for leaks. All work completed IAW appropriate maintenance & service manuals.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration and is approved for return to service.

A&P 3493937 August 14, 2017 Glenn Fuller -END--

> **Fuller Aircraft Services** 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 ENGINE LOGBOOK ENTRY **REG#: N925RH**

> > Diamond: DA40 S/N: 40212 Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 384.6

Drained oil & serviced engine with 7 Qts. AeroShell W100 Plus. Performed ground run & checked for leaks. All work completed IAW appropriate maintenance & service manuals.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration and is approved for return to service.

| Glenn F | uller | A&P 3493937 | September 26, 2017 |
|--------------|-------|-----------------|--------------------|
| | | CARRIED FORWARD | |
| TOTAL THIS F | PAGE | | |

TOTAL FROM

PREVIOUS SUMMARY

SINCE MEG.

MAINTENANCE RECORD

Fuller Aircraft Services 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 **ENGINE LOGBOOK ENTRY REG. #: N925RH**

> Diamond Aircraft: DA40 S/N: 40.212 Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 434.2 Total Time Since New: 1023.2

Completed Annual inspection, service and repairs as follows: Removed, cleaned, inspected & reinstalled fuel injectors. Replaced all rocker cover gaskets with Real silicone gaskets P/N RG-75906. Disassembled, cleaned & inspected alternate induction air valve due to stiff operation, lubricated & reinstalled valve, operation checked satisfactory. Reattach L/H lower baffle wire. Drained oil, removed, cut open & inspected oil filter, found normal, installed new filter P/N AA48110-2, removed & inspected oil suction screen, found normal, cleaned & reinstalled screen with new crush washer P/N AN900-16 & serviced engine with 8 Qts. Aeroshell W100 Plus. Cleaned, gapped & tested spark plugs. Pressure tested exhaust system & complied with MSB 40-033, due next at Tach 484.2. Compressions checked as follows: #1 74/80 #2 78/80 #3 78/80 #4 78/80. Reset magneto timing A/R, magnetos have 76.3 since 500 hour inspection. Complied with recurring Lycoming fuel injection system AD 2015-19-07 paragraphs (e)(1)(ii) by inspection of the fuel injector lines & clamps IAW Service Bulletin 342G, due next in 100 hours TIS (not to exceed 110 hours), at each engine overhaul, or after any system maintenance. Checked Airworthiness Directive Bi-weeklies through 2018-04. Post inspection engine ground run, operational & leak check satisfactory. For further details see Diamond Aircraft Inspection report. All work completed IAW appropriate maintenance & service manuals.

I certify this Engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Glenn Fuller

A&P 3493937 IA

February 16, 2018

Fuller Aircraft Services 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060

ENGINE LOGBOOK ENTRY **REG #: N925RH**

Diamond: DA40 S/N: 40212 Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 471.9

Drained oil, removed, cut open & inspected oil filter, found normal, installed new filter P/N AA48110-2 & serviced engine with 8 Qts. AeroShell W100 Plus. Sealed gaps in engine cooling baffles with RTV silicone & replaced forward R/H baffle seal. Performed ground run & checked for leaks. All work completed IAW appropriate maintenance & service manuals.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration and is approved for return to service.

Glenn Fuller

A&P 3493937 -FND

June 19, 2018

Fuller Aircraft Services 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 **ENGINE LOGBOOK ENTRY REG #: N925RH**

> Diamond: DA40 S/N: 40212 Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 485.2

Removed & tested upper spark plug on cylinder #1, replaced spark plug with new P/N UREM38S. Removed, disassembled & inspected R/H magneto, reset "E" gap, reinstalled magneto with new gasket P/N 649954 & set timing A/R. All work completed IAW appropriate maintenance & service manuals.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration and is approved for return to service.

Glenn Fuller

A&P 3493937 -END-

July 31, 2018

LICENCE NUMBER

| | ТІМЕ | ERUN | TIME | | INSTALLATIONS, INSPECTIONS, | REPAIRS, ADJUSTMENTS, MODIFICATIONS |
|-------------------|------------------|-----------------------|------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DATE | HRS. | MIN. | HRS. | MIN. | NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. |
| BROUGHT | | - | | | | Fullow Alice Co. C. |
| 9/6 | 18 | | | | Tel Time = 504. replaced all | Fuller Aircraft Services 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 |
| -1-1 | | i i | | | plus (except on) I Top) with new | ENGINE LOGBOOK ENTRY |
| | | | | | Tempst UREN385. GII pluss tested | REG #: N925RH Diamond: DA40 S/N: 40.212 |
| | | 1 | | | 900-1200 Ohms resistance | Lycoming: IO-360-M1A S/N: L-30319-51A |
| | | 1 | | | | Tach Time: 582.1 |
| _ | | | | | | Replaced propeller governor gasket P/N AA9144. Drained oil, removed, cut open & inspected oil filter, found normal, installed new filter P/N AA48110-2 & serviced engine with 7 Qts. AeroShell W100. Performed ground run & checked for leaks. All work completed IAW and the checked for leaks. |
| _ | | | ~ . 3 | | r Aircraft Services | leaks. All work completed IAW appropriate maintenance & service manuals. |
| _ | | 822 E. | Santa N | 1arıa S ENGIN | t. Hangar #9 Santa Paula, CA. 93060 IE LOGBOOK ENTRY | The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance |
| _ | | | | | REG #: N925RH | with current regulations under the Federal Aviation Administration and is approved for return to service. |
| _ | | | Lycol | | ond: DA40 S/N: 40.212 0-360-M1A S/N: L-30319-51A | Glenn Fuller A&P 3493937 June 12, 2019 |
| - | | | _ j v o. | | Tach Time: 509.7 | END |
| - Draine | d oil & service | d engine w | ith 7 Qts. 4 | AeroShell | W100 Plus. Performed ground run, Adjusted idle speed & idle | |
| _ mixure | ,& checked for | leaks. All | work com | pleted IA | W appropriate maintenance & service manuals. | Fuller Aircraft Services |
| - The air | rcraft, airfran | ie, engine, | propeller | or appli | ance identified above was repaired and/or inspected in accordanceion Administration and is approved for return to service. | 822 E. Santa Maria St. Hangar #9 Santa Paula, CA. 93060 |
| - with ci | urrent regulat | ions under | the rede | rai seviai | | ENGINE LOGBOOK ENTRY REG #: N925RH |
| - Glenn | Fuller | | | | A&P 3493937 September 17, 2018 | Diamond: DA40 S/N: 40212 |
| | | | | • | | Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 590.4 |
| | | | | | | Removed, disassembled & inspected R/H magneto, checked coil, cleaned cap & rotor, replaced rotor gear P/N M3827, |
| | | | | | Fuller Aircraft Services | replaced points P/N M3081, set "E" gap, reinstalled magneto with new gasket P/N 649954 & set timing A/R. All work |
| | | 8 | 22 E. Sa | | ria St. Hangar #9 Santa Paula, CA. 93060 | completed IAW appropriate maintenance & service manuals. |
| | | | | <u>E</u> | NGINE LOGBOOK ENTRY REG. #: N925RH | The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration and is approved for return to service. |
| | | | | | nond Aircraft: DA40 S/N: 40.212 | |
| | | | T: | Lycomi och Tim | ng: IO-360-M1A S/N: L-30319-51A e: 544.1 Total Time Since New: 1133.1 | Glenn Fuller A&P 3493937 June 20, 2019 END |
| | | | | | | |
| , | with drilled bo | lte &r castle | nuts Ren | noved R/F | repairs as follows: Replaced throttle & mixture control attachment hardware I forward engine cooling baffle & installed new baffle P/N D417166-11-00-2 | Fuller Aircraft Services |
| | normal installe | ed new filte | P/N AA | 48110-2. | 0-2508-8971. Drained oil, removed, cut open & inspected oil filter, found removed & inspected oil suction screen, found normal, cleaned & reinstalled | 822 E. Santa Maria St. Hangar #9 Santa Paula, CA, 93060 |
| | coreen with ne | w crush wa | sher P/N A | N900-16 | & serviced engine with 8 Qts. Aeroshell W100 Plus. Cleaned, gapped & stem. Compressions checked as follows: #1 77/80 #2 78/80 #3 70/80 #4 80/80. | ENGINE LOGBOOK ENTRY REG #: N925RH |
| | Checked mann | eto timino | magnetos | have 186 | 2 since 500 hour inspection. Complied with recurring Lycoming fuel injection | Diamond: DA40 S/N: 40212 |
| | due nevt in 100 | hours TIS | (not to ex | ceed 110 | by inspection of the fuel injector lines & clamps IAW Service Bulletin 342G, hours), at each engine overhaul, or after any system maintenance. Checked | Lycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 626.7 |
| | Airworthiness. | Directive F | Ri-weeklie | s through | 2019-06. Post inspection engine ground run, operational & leak check Aircraft Inspection report. All work completed IAW appropriate maintenance | |
| · <u>********</u> | & service man | or turtner a uals. | etans see i | Jianiona | Ancial inspection report. All work completed have appropriate mannerates | Drained oil, removed, cut open & inspected oil filter, found normal, installed new filter P/N AA48110-2 & serviced engine with 7 Qts. AeroShell W100. Performed ground run & checked for leaks. All work completed IAW appropriate maintenance & service manuals. |
| 0 | I certify this I | Engine has | been insp | ected in | accordance with an Annual Inspection and was determined to be in an | |
| | airworthy cor | | , | <i>'</i> . | | The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration and is approved for return to service. |
| | Glenn Fuller | 11/1 | | | A&P 3493937 IA March 12, 2019 — | Charle II |
| TOTAL " | | | | | ENU | A&P 3493937 August 23, 2019 |

LICENCE NUMBER

| | | | | | | | -ivi |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| DATE | TIME RUN | TIME SINCE OVERHAUL | INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | EN EN | | TMENTS, MODIFICATIONS SH ANY UNUSED LINES IN DATE AND TIME COLUMN | s. SIGNATURE |
| | HRS. MIN. | HRS. MIN. | | () | | | |
| BROUG FORWA | | | Fuller Aircraft Services Maria St. Hangar #9 Santa Paula, CA. 93060 ENGINE LOGBOOK ENTRY REG #: N925RH Diamond: DA40 S/N: 40212 ning: IO-360-M1A S/N: L-30319-51A | | | Fuller Aircraft Services ta Maria St. Hangar #9 Santa Paula, CA. 9 ENGINE LOGBOOK ENTRY REG #: N925RH Diamond: DA40 S/N: 40212 | 3060 |
| | | Lycol | Tach Time: 656.0 | | Ly | ycoming: IO-360-M1A S/N: L-30319-51A Tach Time: 729.8 | |
| | with 7 Qts. AeroShell V paragraphs (e)(1)(ii) by TIS (not to exceed 110 for leaks. All work com The aircraft, airframe | W100 & CamGuard. inspection of the fu hours), at each engi- apleted IAW approp- e, engine, propeller | oil filter, found normal, installed new filter P/N AA48110-2 & serviced engine Complied with recurring Lycoming fuel injection system AD 2015-19-07 el injector lines & clamps IAW Service Bulletin 342G, due next in 100 hours ne overhaul, or after any system maintenance. Performed ground run & checked riate maintenance & service manuals. or appliance identified above was repaired and/or inspected in accordance ral Aviation Administration and is approved for return to service. | | with 7 Qts. AeroShell W100 Plus & Ca appropriate maintenance & service man The aircraft, airframe, engine, propel with current regulations under the Fo | ected oil filter, found normal, installed new filter P/N A amGuard. Performed ground run & checked for leaks. A nuals. Eller or appliance identified above was repaired and/ederal Aviation Administration and is approved for | or inspected in accordance return to service. |
| | with current regulation | ins under the reder | ar Aviation Administration and is approved for return to service. | | Glenn Fuller | A&P 3493937 | June 17, 2020 |
| 2 | Glenn Fuller | | A&P 3493937 November 11, 2019 | | | | 1 |
| fc re- | ompleted Annual inspound normal, installed no installed screen with ne apped & tested spark plu 4 78/80. Removed L/H rhampion Aerospace 430 ssy. P/N ES3822 & roto agneto's A/R, R/H mag D 2015-19-07 paragraph 100 hours TIS (not to eirworthiness Directive E | Dian Lycomi Tach Time ection, service and ew filter P/N AA481 w crush washer P/N egs. Pressure tested en agneto due to hard 10/6300 series magner gear P/N M3827, in the to has 329.6 since in (e)(1)(ii) by inspected 110 hours), and inspected 110 hours). | Fuller Aircraft Services Aria St. Hangar #9 Santa Paula, CA. 93060 NGINE LOGBOOK ENTRY REG. #: N925RH Anond Aircraft: DA40 S/N: 40.212 Ang: IO-360-M1A S/N: L-30319-51A Broad Aircraft: DA40 S/N: L-30319-51A | 0 | Removed SlickStart ignition booster P/N S S/N 20033163. Drained oil, removed, cut of serviced engine with 7 Qts. AeroShell W1 Lycoming fuel injection system AD 2015-Service Bulletin 342G, due next in 100 hor maintenance. All work completed IAW ap The aircraft, airframe, engine, propeller | Fuller Aircraft Services Maria St. Hangar #9 Santa Paula, CA. 930 ENGINE LOGBOOK ENTRY REG #: N925RH Diamond: DA40 S/N: 40.212 Diming: IO-360-M1A S/N: L-30319-51A Tach Time: 768.7 SS1001, S/N 02051-007 & installed new Sure Start ign open & inspected oil filter, found normal, installed new 00. Performed ground run & checked for leaks. Completion of paragraphs (e)(1)(ii) by inspection of the fuel in purs TIS (not to exceed 110 hours), at each engine overlappropriate maintenance & service manuals. For appliance identified above was repaired and/or eral Aviation Administration and is approved for remainded to the service manuals. A&P 3493937 END | ition booster P/N SS1001, of filter P/N AA48110-2 & ied with recurring ector lines & clamps IAW haul, or after any system inspected in accordance |
| & I a | service manuals. certify this Engine has rworthy condition. denn Fuller PAGE ROM MARY | | A&P 3493937 IA April 15, 2020 END CARRIED FORWARD | | Lyc Complied with Slick service bulletin SB: The aircraft, airframe, engine, propelle | Fuller Aircraft Services a Maria St. Hangar #9 Santa Paula, CA. 93 ENGINE LOGBOOK ENTRY REG #: N925RH Diamond: DA40 S/N: 40212 coming: IO-360-M1A S/N: L-30319-51A Tach Time: 738.7 1-06A. All work completed IAW appropriate maintena der or appliance identified above was repaired and/or all Aviation Administration and is approved for a A&P 3493937 END | nce & service manuals. |

| | TIME | RUN | TIME : | | INSTALLATIONS, INSPECTIONS, | | REPAIRS, ADJUSTMENTS, MODIFICATIONS | Ne SIGNATURE | LICENCE |
|--------------------|--------------------------------|--------------------------|---------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------|
| DATE | HRS. | MIN. | HRS. | MIN. | NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | | ENTRIES, DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. | _ | NUMBER |
| BROUGHT FORWARD | | <u>_</u> | | | ú . | 92 | DIRECTMX | Scottsdale, AZ 85260 480 522 0936 | |
| | • | | | | | | 09/21/2021 N925RH S/N: 40.212 Hobbs: 1837.7 Tach: 1428.6 | _ | |
| | | | | | Fuller Aircraft Services | - | Lycoming Model: IO-360-M1A S/N: L-30319-51A TTSN: 1428.6 | | |
| | | 8 | 22 E. Sa | inta Ma | ria St. Hangar #9 Santa Paula, CA. 93060 —— NGINE LOGBOOK ENTRY | | Accomplished the following: ✓ Annual/100-Hour Inspection referencing FAR 43 (D) and Diamond DA40 Maintenance Manual. | | |
| | | | | | REG. #: N925RH | | Compression Check on all cylinders found satisfactory. #1: 74, #2: 78, #3: 76, #4: 78. | 3 | 1 |
| | | | | Dian | nond Aircraft: DA40 S/N: 40.212 | | Removed, cleaned, inspected, gapped and repositioned spark plugs. Magneto-to-engine timing satisfactory. | 3 | - |
| | | | Тя | Lycomi ch Time | ng: IO-360-M1A S/N: L-30319-51A :: 1373.8 Total Time Since New: 1373.8 | | Drained oil, cut open filter, installed new, and serviced with 7qts of Phillips XC 20W-50 Ground run and leak check satisfactory. | Oil. | |
| | | | | | | | AD's current to Bi-Weekly revision 2021-19. | | |
| Do | placed cyling | ler #1 nucl | rod tube | seals P/N | repairs as follows: Replaced outer clamp on cylinder #1 oil return tube. 's LW18661 & 70310. Drained oil, removed, cut open & inspected oil filter, | | ✓ AD 2015-19-07 Fuel Line Inspection. Next Due: 1538.6hrs. ✓ AD 2004-10-14 Crankshaft Gear Retaining Bolt Due at Propeller strike or sudden engine stopp | page. | |
| P. | and managed i | notallad no | ow filter P | NI A AAR | 10-2 removed & inspected oil suction screen, found normal, cleaned & | | I certify that this engine has been inspected and/or repaired in accordance with Federal Aviation Regulations and was determine | ad to be in an | |
| tor | ted enarly pla | ac reinsta | lled plugs | with new | AN900-16 & serviced engine with 7 Qts. Aeroshell W100. Cleaned, gapped & washers P/N U674. Pressure tested exhaust system. Compressions checked as | | airworthy condition with respect to the work performed and is returned to service. | ,, | |
| - fol | Louis: #1 77/ | QO #2 75/8 | 0 #3 77/80 | 1 #4 77/80 | Checked magneto timing, R/H magneto has 426.9, L/H magneto has 97.3 | | May for | ž. | |
| | mantion of th | a fuel inie | ctor lines | & clamps | urring Lycoming fuel injection system AD 2015-19-07 paragraphs (e)(1)(ii) by IAW Service Bulletin 342G, due next in 100 hours TIS (not to exceed 110 | | Zack Brawner A&P 3725527 IA | :0 | |
| la co | ums) at anah | angina ou | ehoul or | after any | system maintenance. Checked Airworthiness Directive Bi-weeklies through operational & leak check satisfactory. For further details see Diamond Aircraft | | | | |
| 20 | 21-10, Post i spection repo | nspection ort. All wo | engine gro rk complet | ted IAW | ppropriate maintenance & service manuals. | | | <u> </u> | - |
| | _ | | | | accordance with an Annual Inspection and was determined to be in an | _ | | | |
| ai | rworthy con | dition. | been may | ,/ | _ | | | | |
| G | lenn Fuller | | ///// | | A&P 3493937 IA May 1, 2021 | | | | |
| | | | | | END | | | | |
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| | | 1 | | + | dt een een een een een een een een een ee | 30 | | | |
| | | | | | Fuller Aircraft Services | | | 3) | |
| | | | 822 E. S | Santa N | Iaria St. Hangar #9 Santa Paula, CA. 93060 | | | | |
| | | | | | ENGINE LOGBOOK ENTRY | | | | |
| 3 | | | | | REG #: N925RH Diamond: DA40 S/N: 40212 | | | | - |
| - | | | | Lycon | ning: IO-360-M1A S/N: L-30319-51A | | | | |
| | | | | · | Tach Time: 1407.2 | | | | |
| I | Drained oil, r | emoved, c | ut open & | inspected | oil filter, found normal, installed new filter P/N AA48110-2 & serviced engine | | | | _ |
| v | vith 7 Qts. A | eroShell V | /100 & Ca | ımGuard. | Performed ground run & checked for leaks. All work completed IAW | | | | |
| | | | | | * | | | | |
| 7 | The aircraft, vith current | airframe, regulațio | , engine, p ns under 1 | ropeller the Feder | or appliance identified above was repaired and/or inspected in accordance al Aviation Administration and is approved for return to service. | *************************************** | | | |
| | | | /// | 1 | | | | | |
| · | Glenn Fuller | | /// | | A&P 3493937 July 12, 2021END | | | | - |
| 2 | 1 | 1 | | 1 | | | | | + |
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| X | | - | - | - | | | | | |
| | | | | | CARRIED FORWARD | 1 | | | |
| TOTAL THIS PA | AGE | | | | | | | | |
| TOTAL FRO | | 1 | 1 | | | | MAXIMUM HOURS BETWEEN OVERHAULSHOURS. | | |