

MAKE: MOONEY
MODEL: M20F
S/N: 22-0073
REG. NO: 7164V
WORK ORDER:
19895-04-2023



Foothill Aircraft Sales & Service, Inc.
Repair Station No. A44R052M
1749 W 13th St
Upland, CA 91786
Phone: 909-985-1977

DATE: 6/2/2023
A/C TSN: 3845 46
TACH: 3845 46

Airframe Entries

(1) C/W ANNUAL INSPECTION ON THIS AIRFRAME JAW FAR 43 APPENDIX D USING MOONEY M20F MM CHAPTER 5 INSPECTION CHECKLIST AS A GUIDE. C/W FAR 91.207 D ELT INSPECTION AND FUNCTIONAL CHECK. ELT BATTERY EXPIRATION DATE DEC 2024. ADS CHECKED THROUGH 06/2023. REPLACED AIR INDUCTION FILTER WITH NEW P/N BA-6305. (6) C/W AD 76-07-12R1 BENDIX IGNITION SWITCHES BY OPERATIONAL CHECK JAW BENDIX S/B 583. NO DEFECTS NOTED AT THIS TIME. NEXT INSPECTION DUE IN 100 HRS. (7) C/W AD 73-21-01 TO PREVENT CORROSION AND/OR MISRIGGING IN THE FLIGHT CONTROL AND LANDING GEAR SYSTEMS BY LUBRICATION. (8) REPLACE LH AND RH FUEL CAP O-RINGS WITH P/N MS29513-338 AND MS29513-010 (QTY 2 ea) (9) RE-SECURE LOOSE WIRE ON RH STROBE LIGHT. OPS CHECKED GOOD. (11) REPLACED ADF REAR ATTACH CABLE HARDWARE. (12) INSTALLED ELECTRONICS INTERNATIONAL INC PRIMARY EGT/CHT INSTRUMENT P/N EC-1P S/N 288508 AND ASSOCIATED ACCESSORIES JAW ELECTRONICS INTERNATIONAL INC STC SA3862NM DATED APRIL 25, 1988. USING INSTALLATION INSTRUCTIONS No 110361 REV A AND II 111361. NO CHANGE IN WEIGHT AND BALANCE. SEE ATTACHED 337 FORM FOR DETAILS.

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ENGINE MODEL:
IO-360-A1A
ENGINE S/N: L-13138-51A
REG. NO: 7164V
WORK ORDER:
19895-04-2023



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DATE: 6/2/2023
A/C TSN: 3845 46
ENG TT: 458 83
TSMOH: 458 83
TACH: 3845 46

Engine Entries

(2) C/W ANNUAL/100 HR INSPECTION ON THIS ENGINE 1A W FAR 43 APPENDIX D USING MOONEY M20F MM CHAPTER 5 INSPECTION CHECKLIST AS A GUIDE. CHANGED ENGINE OIL AND FILTER AND SERVICED WITH 8 QTS OF AEROSHELL W100 AND A NEW AA48110-2 FILTER. OLD FILTER AND OIL SUMP SCREEN WERE CHECKED FOR CONTAMINATION. NONE FOUND. CHECKED MAG TO ENGINE TIMING. CLEANED, REGAPPED AND CHECKED SPARK PLUGS. PERFORMED COMPRESSION CHECK: 78-78-78-79/80. ENG WAS GROUND RUN AND LEAKED CHECKED OK. WORK DONE JAW LYCOMING IO-360-A1A MM. ADS CHECKED 06-2023. (5) C/W AD 2015-19-07 FUEL INJECTION LINES INSPECTION JAW LYCOMING S/B 342F. NO DEFECTS NOTED AT THIS TIME. NEXT INSPECTION DUE IN 100 HRS OR NEXT ANNUAL WHICHEVER COMES FIRST.

Maintenance Release

I certify that the Engine and/or component(s) on 7164V was repaired and inspected in accordance with a Annual/100HR. Inspection per the manufactures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 19895-04-2023. Dated 6/2/2023.

DATE: 6/2/2023

SIGNED:

Work Order: 19895-04-2023

Adrian Arias
Certified Repair Station No. A44R052M

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Maintenance Release
I certify that the aircraft and/or component(s) on 7164V was repaired and inspected in accordance with a Annual inspection per the manufactures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 19895-04-2023. Dated 6/2/2023.

DATE: 6/2/2023

SIGNED:

Adrian Arias
Certified Repair Station No. A14R052M

Work Order: 19895-04-2023
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PROP MODEL:
HC-C2YK-1BF
PROP SN: CH32232A
REG. NO: 7164V
WORK ORDER:
19895-04-2023



Foothill Aircraft Sales & Service, Inc.
Repair Station No. A14R052M
1749 W 13th St
Upland, CA 91786
Phone: 909-985-1977

DATE: 6/2/2023
A/C TSN: 3845 46
PROP TT: 310.23
TSPOH: 310.23
TACH: 3845 46

Prop Entries

(3) CW ANNUAL/100HR INSPECTION ON THIS PROPELLER IAW FAR 43 APPENDIX D USING MOONEY M20F MM CHAPTER 5 INSPECTION CHECKLIST AS A GUIDE. ADS CHECKED 06-2023.

Maintenance Release

I certify that the PROPELLER on 7164V was inspected in accordance with an 100hr /Annual inspection per the manufactures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 19895-04-2023. Dated 6/2/2023.

DATE: 6/2/2023

SIGNED:

Adrian Arias
Certified Repair Station No. A14R052M

Work Order: 19895-04-2023
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