

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Butterfly Aviation, Inc. Goodland, KS.
 N164JA
 Date: 02/21/17. TACH: 72.0. TT: 3222.0. INSPECT CABLES, ROD ENDS, PULLEYS, BELL CRANKS, HINGES. CHECKED ALL ENGINE AND CABIN CONTROLS FOR TRAVEL AND LUBED. CHECKED ALL LIGHTS AND ELECTRICAL. INSPECTED WHEELS TIRES AND BRAKES. INSTALLED NEW BRAKE PADS ON RHT BRAKE. INSPECTED TAIL WHEEL SWIVEL. SERVICED BATTERY. INSPECTED ELT BATTERIES. BATTERIES, RUDDER CABLES. NO FRAY'S OR BROKEN STRANDS FOUND. DUE @ TACH: 172.0. AD 78-23-11. "AILERON BALANCE CABLES," P/C/W. NEXT DUE @ TACH: 600 HRS. AD 78-26-03, LOWER WING ATTACHMENT FITTING. NO CORROSION FOUND. NEXT DUE AT TACH: 572 OR 08/17. C/W AD 89-18-02 R1 "ELEVATOR PUSH-PULL RODS" NEXT DUE @ NEXT ANNUAL. AD 11-05-07. " RUDDER MAIN TUBULAR SPAR" NEXT DUE IN YEAR 02/2018. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL CONDITION CHECK INSPECTION PER SCHWEIZER MAINTENANCE MANUAL AND FAR 43 APPENDIX D. AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Duane D. Schaal

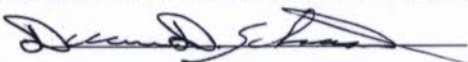
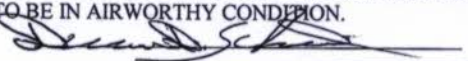
DUANE D. SCHAAL AP34313571A

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YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p> N164JA Butterfly Aviation, Inc., Goodland,KS. Date: 10/13/15 Tach: 58.0, TT ENG 6367.0, SOH: 58.0 COMP/80, 1=79, 2=79, 3=80, 4=80, 5=80, 6=75, 7=80, 8=80, 9=79. DRAINED OIL AND CHECKED SCREEN. SERVICED ENGINE WITH OWNER SUPPLIED OIL. INSPECTED PLUGS. INSPECT EX HAUST SYSTEM/MUFF. HOSES FOR SECURITY, CHECK ENGINE CONTROLS FOR TRAVEL & LUBE. CHECKED MAG TIMING. CHECKED TORQUE ON VALVE COVER NUTS. INSPECTED AIR FILTER. INSPECTED AND CLEANED FUEL FILTER. RUNUP, OPS CHECK. AD 99-11-02 "CYLINDER HEAD CRACKING" C/W BY VISUAL INSPECTION. NO CRACKS FOUND. DUE @TACH:158.0. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL CONDITION CHECK INSPECTION PER SCHWEIZER MAINTENANCE MANUAL AND FAR 43 APPENDIX D. AND WAS DETERMINDED TO BE IN AIRWORTHY CONDITION. DUANE D. SCHAAL AP3431357IA  </p>
				<p> N164JA Butterfly Aviation, Inc., Goodland,KS. Date: 02/21/17 Tach: 72.0, TT ENG 6381.0, SOH:72.0 COMP/80, 1=80, 2=80, 3=79, 4=80, 5=80, 6=76, 7=80, 8=79, 9=80. INSPECTED PLUGS. INSPECT EXHAUST SYSTEM/MUFF. HOSES FOR SECURITY, CHECK ENGINE CONTROLS FOR TRAVEL & LUBE. CHECKED MAG TIMING. INSPECTED AIR FILTER. INSPECTED AND CLEANED FUEL FILTER. RUNUP, OPS CHECK. AD 99-11-02 "CYLINDER HEAD CRACKING" C/W BY VISUAL INSPECTION. NO CRACKS FOUND. DUE @TACH:172.0. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL CONDITION CHECK INSPECTION PER SCHWEIZER MAINTENANCE MANUAL AND FAR 43 APPENDIX D. AND WAS DETERMINDED TO BE IN AIRWORTHY CONDITION. DUANE D. SCHAAL AP3431357IA  </p>

PROPELLER MAINTENANCE RECORD

Hub Model 2030

Blade Design 6101A.12

Diameter 106

Hub Serial No. B9699

Blade Serial Nos. _____

No. 1 17494

No. 2 T32571

No. 3 _____

No. 4 _____

No. 5 _____


PITCH RANGE

High 16.0 Low 9.0


Feather _____ Reverse _____

Latch Angle _____

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINGS, SERVICE LETTERS
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK
		<p style="text-align: right;">W/O 18414</p> <p>DECEMBER 13, 2016</p> <p>OVERHAUL HAMILTON STD. PROPELLER (DWG: 2D30) (SERIAL# B9699). I/A/W: HAMILTON STD. MANUAL#110D, 130B. Mechanic making installation must comply with FAR 43.9. Repair Station DM2R773K certifies this propeller is airworthy with respect to the work performed.</p> <p>SIGNED: </p> <p>SAN ANTONIO PROPELLER SERVICE</p>

N164JA
Date: 02/21/17 TACH:72.0. PTOH:00.0. REMOVED PROP. INSTALLED O/H PROP 2D30, S/N:B9699. INSPECTED
PROP HUB, AND BLADES. LUBED WITH SHELL #5. NO AD'S DUE AT THIS TIME. I CERTIFY THIS PROP HAS
BEEN INSPECTED IN ACCORDANCE WITH ANNUAL CONDITION CHECK INSPECTION PER SCHWEIZER
MAINTENANCE MANUAL AND FAR 43 APPENDIX D. AND WAS DETERMINED TO BE IN AIRWORTHY
CONDITION.
DUANE D. SCHAAL AP3431357IA

Butterfly Aviation, Inc. Goodland, KS.


Customer Instructions: STERLING, CO 8077
 Customer Name: AERO APPLICATORS
 W.O. No. 18414
 Sheet: 1 P.O. No.
 234 West Turbo Drive
 Certificated Repair S
San Antonio Pro