

The Standard



AIRCRAFT LOG

ASA-8A-1

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER REPUBLIC - VSTOL MODEL RC-3 SERIAL 615
 REGISTRATION NUMBER N 6386K DATE MFG. APRIL 1947

ENGINE(S) CURRENTLY INSTALLED.

MFG LYCOMING MODEL G0480-G206 SERIAL RL1339-34
 MFG — MODEL — SERIAL —

PROPELLER(S) CURRENTLY INSTALLED.

MFG HARTZELL MODEL HC-A3VF-3A/LV8433N
 HUB MODEL — SERIAL FF6 SERIAL —
 BLADE MODEL — SERIAL D67140 SERIAL D54902 SERIAL D67148
~~BLADE~~ MODEL — SERIAL K3364 SERIAL K3371 SERIAL K3414

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The Standard



AIRCRAFT LOG

REGISTERED OWNER RECORD

NAME G. WILLIAM BARDIN ADDRESS 2203 REDMAN ROAD
 CITY BROCKPORT STATE N.Y. FROM 5-94 TO _____

NAME _____ ADDRESS _____
 CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____
 CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____
 CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____
 CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____
 CITY _____ STATE _____ FROM _____ TO _____

5-3

NOTES

5-31-94 The times on this Aircraft + Engine have been determined by research of the existing log books to be: Airframe TT. 338.6

Engine TT 52.3

A Hobbs hour meter was apparently installed at the time the engine was installed and now reads 52.3

Daniel Slattery ATP 93301302 FA

4-19-95

DATE 19 <u>94</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-7	52.3		338.6	This Aircraft has been inspected and found airworthy for a Ferry flight Daniel Sherry AIC 92301308 IA.
5-14	52.3		338.6	Ferry flight from Bradford Regional Airport to Pine Hill Airport, Albion NY. flown this date. Mike Sandin 080465255

DATE

1994

6-4

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 94				
6-4	52.3		338.6	Completed an Annual by this date using check list from Sec 66 Maint Manual & Lycoming Sealed engine Overhaul manual. Installed new access plates inboard of each wing to access cowl pins. Repaired tail strobe by replacing cover to lower body & installing a new flash tube and lens. Removed cleaned painted and reinstalled float support struts. Repaired circuit breaker for tail strobe. Replaced

DATE 19 <u>94</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-4	0052.3		338.6	<p>Outboard landing light bulb RP 4596. Replaced both brokes Lubed all pulleys. Checked landing gear operation & flap operation Cleaned & packed wheel bearings Greased landing gear.</p> <p>I certify this aircraft has been inspected I am an Annual type inspection & was found to be airworthy. AD list to 94-09 checked</p> <p>Daniel J Curry A+P 93301300 IA.</p>

DATE _____

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1994				
12-3				Removal old Navco MX-12 and Pown supply and installed new TKM MX-12 S/N 0343. Installed the following equipment King KA-124 S/N 12125, King KT-76A S/N 98205, ACK A-30 S/N 45371, ACK E-01 S/N 012600 ECU. And Signonics SPD-20 S/N 47477 intercom. TESTED ALL SYSTEMS. SEE 337 For Details. JAR-Tech Avionics QAIR698R <i>[Signature]</i> 113440210

JAR-Tech Avionics REPAIR STATION # QAIR698R
4906 PINE HILL ROAD, ALBION, N.Y. 14411
AIRCRAFT N 6586K WORK ORDER # 383

TRANSPONDER-MODEL KA-76A S/N 98205

HAS BEEN TESTED AND FOUND TO COMPLY WITH PART 43 APPENDIX F.

SIGNED *[Signature]* DATE 12-3-94

REPAIRMAN CERT 113440210

JAR-Tech Avionics REPAIR STATION # QAIR698R
4906 PINE HILL ROAD, ALBION, N.Y. 14411
AIRCRAFT N 6586K WORK ORDER # 383

ENCODER MODEL A-KA-124 S/N 12125

ALTIMETER MODEL S/N

HAS BEEN TESTED AND FOUND TO COMPLY WITH PART 43 APPENDIX B.

SIGNED *[Signature]* DATE 12-3-94

REPAIRMAN CERT 113440210

DATE 19 <u>45</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-7	0108.0		394.3	Completed an Annual inspection date. Cleared & tested engine on battery terminals. Removed slag from elevator trim rod ends. Lubed gear & wheels with lubriplate. I certify this Aircraft has been inspected & is an Annual type insp & was found worthy to last to 95-13 check. Daniel Henry 93301308 IA.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1945				
SEPT 30	131.1			AIRCRAFTED PAINTED IN THE FOLLOWING COLOURS PEARL GRAY 41008, ARISTO BLUE 65003 TREADOR RED 97057 * MINOR SURFACE CORROSION REMOVED AND CONTROL BALANCE NOT REQUIRED AN INDEPENDANT INSPECTION OF THE FLIGHT POWERPLANT CONTROLS THAT WERE AFFECTED HAS BEEN ACCOMPLISHED. DATE SEPT 30/95 SIGNED <i>B. A. R.</i> LIC. # M35658 THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS.

[Signature]
M351899

DATE
1945

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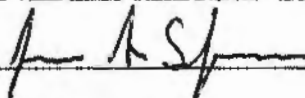
Tri-Flight Services, inc.

2400 Colby Street • Hanger #1 • Brockport, NY 14420 • (716) 637-5870

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TE NUMBER OF
CIFIC ENTRIES.)

-AIRCRAFT WASHED AND LUBRICATED AS REQUIRED.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED AND IS APPROVED FOR RETURN TO
SERVICE IN ACCORDANCE WITH AN ANNUAL INSPECTION. AIRWORTHINESS DIRECTIVE
BI-WEEKLIES RESEARCHED THRU 96-13.



JERRY A. SALZANO
IA119621083

DATE	RECORD TACH
19__	TIME

Tri-Flight Services, inc.

2400 Colby Street • Hanger #1 • Brockport, NY 14420 • (716) 637-5870

CTIONS NUMBER OF ENTRIES.)

DATE

19__

06/04/97 N6386K TACH 475.

COMPLETED INSTALLATION OF REPLACEMENT TAIL WHEEL TIRE AND TAIL WHEEL RIM ASSEMBLY IN ACCORDANCE WITH ATTICUS STEVEN HENSLEY STC #SA3601SW REFERENCE EDMOND F. FREEMAN REPORT NO. II, REVISION C, DATED 04/07/86, AND REPORT NO. III, REVISION B, DATED 04/07/86. WEIGHT AND BALANCE AMENDED, OPERATORS MANUAL AMENDED, EQUIPMENT LIST AMENDED AS REQUIRED. THIS INSTALLATION HAS BEEN DETERMINED TO BE COMPATIBLE WITH ALL PREVIOUSLY APPROVED MODIFICATIONS.

COMPLETED INSTALLATION OF AMPHIBIAN LANDING GEAR POSITION ADVISORY SYSTEM IN ACCORDANCE WITH LAKE & AIR, STC #SA39CH, REFERENCE INSTALLATION MANUAL AS LISTED ON AML NO. SA39CH. WEIGHT AND BALANCE AMENDED, OPERATORS MANUAL AMENDED, EQUIPMENT LIST AMENDED AS REQUIRED. ELECTRICAL LOAD ANALYSIS FOUND WITHIN 80% OF THIS AIRCRAFT ELECTRICAL SYSTEM LOAD CAPABILITIES. THIS INSTALLATION HAS BEEN DETERMINED TO BE COMPATIBLE WITH ALL PREVIOUSLY APPROVED MODIFICATIONS. A COPY OF THE THIS STC CERTIFICATE AND FAA APPROVED MODEL LIST (AML) NO. SA39CH AMENDED JANUARY 17, 1996, SHALL BE MAINTAINED AS PART OF THE PERMANENT RECORDS FOR THIS AIRCRAFT.

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Tri-Flight Services, inc.

2400 Colby Street • Hanger #1 • Brockport, NY 14420 • (716) 637-5870

FAA FORM 337 COMPLETED THIS DATE
JERRY A. SALZANO IA 119621083



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CIFIC ENTRIES.)

DATE	RECEIVED
19__	Y T

Tri-Flight Services, inc.

2400 Colby Street • Hanger #1 • Brockport, NY 14420 • (716) 637-5870

OPERATIONS
E NUMBER OF
IFIC ENTRIES.)

DATE

19__

SEPTEMBER 01 1997 N6386K HOBBS 217 TACH 503.3

COMPLETED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APP. D FOLLOWING
MAINTENANCE COMPLETED:

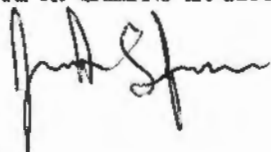
-CW AD76-07-12 BENDIX SWITCH OPERATIONAL CHECK SATISFACTORY. -CW AD
96-09-06 BRACKETT AIR FILTER SEAL INSPECTION FOUND SATISFACTORY.

-CW FAR 91:207(d) REPLACED BATTERIES WITH NEW DURACELL MN1300 EXP. DATE
DEC.2002 INSPECTION SATISFACTORY.

-COMPLETED FUSELAGE REPAIR WITH .056" ALUMINUM AT ENGINE PYLON RIGHT SIDE
16" FORWARD OF TRAILING EDGE. SEALED AND ZINC CHROMATED.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED AND IS APPROVED FOR RETURN TO
SERVICE IN ACCORDANCE WITH AN ANNUAL INSPECTION. BI-WEEKLIES THRU 97-17.

JERRY A. SALZANO IA 119621083



DATE

RECORDING

TOTAL

DESCRIPTION OF INSPECTION

TIONS

NUMBER OF
ENTRIES.)

19__

Tri-Flight Services, inc.

2400 Colby Street • Hanger #1 • Brockport, NY 14420 • (716) 637-5870

OCTOBER 17 1998 "SEA-BEE" REPUBLIC-VSTOL M#RC-3 S#615 N6386K

HOBS 443 HOURS/729.3 TOTAL TIME

COMPLETED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D. FOLLOWING MAINTENANCE COMPLETED:

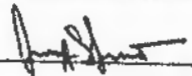
-CW AD 76-07-12 BENDIX IGNITION SWITCH OPERATIONAL INSPECTION FOUND SATISFACTORY.

-CW AD 96-09-06 DETERMINED NOT APPLICABLE DUE TO "A/C" INSTALLED AIR FILTER ASSY. NO FURTHER ACTION REQUIRED.

-CW FAR 91:207(d) ELT INSPECTION FOUND SATISFACTORY. BATTERY EXPIRATION SEP 2002.

-THE FOLLOWING ENTRY FOR REFERENCE ONLY. AD 96-12-07 MAGNETO IMPULSE COUPLING INSPECTION DUE AT AIRCRAFT HOBS OF 552.3, DUE IN 109.7 HOBS HOURS, NO ACTION TAKEN AT THIS TIME.

-THE FOLLOWING ENTRY FOR REFERENCE ONLY. AD 97-18-02 HARTZELL PROP INSPECTION DUE AT 24 CALENDER MONTHS FROM EFFECTIVE DATE OF SEPTEMBER 11 1997. (EXPIRES OCT/99).

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>-SERVICED BRAKE RESEVOIR</p> <p>-CHARGED AND SERVICED BATTERY.</p> <p>-INSTALLED AIR WOLF FIREWALL OIL FILTER KIT. REQUIRED FIELD APPROVED FAA FORM 337 COMPLETED. SEE PERMENANT AIRCRAFT RECORDS FOR DETAILS THIS DATE.</p> <p>-AIRCRAFT WASHED AND LUBRICATED AS REQUIRED.</p> <p>I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED AND IS APPROVED FOR RETURN TO SERVICE IN ACCORDANCE WITH AN ANNUAL INSPECTION. AIRWORTHINESS DIRECTIVE BI-WEEKLIES RESEARCHED THRU 98-20.</p> <p></p> <p>JERRY A. SALZANO IA119621083</p>

DATE

19 9

11/11

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>99</u>				
11/11	580.0		866.3	ANNUAL INSPECTION CONDUCTED IN ACCORDANCE WITH CURRENT REPUBLIC SERVICE MANUAL INSPECTION CHECKLIST AND FAR 43 APPENDIX D. INSTALLED NEW BRACKETT INDUCTION AIR FILTER ELEMENT P/N B66108. FABRICATED AND INSTALLED NEW REAR FUEL TANK COMPARTMENT VENT LINE AND COUPLINGS. C/W A.D. 97-18-02 PROP INSPECTION BY INSTALLATION OF NEW HARTZELL HC A3 MV F-3 ^{SIN} CHINA PROP. (O) TIME C/W A.D. 76-07-12 BENDIX IGNITION SWITCH BY OPS CHECK/INSPECTION - SATISFACTORY. ELT TESTED IN ACCORDANCE WITH FAR 91.207 (d)(6-4) AND HAS PASSED ALL TESTS. PERFORMED ALL REQUIRED/ ROUTINE MAINTENANCE AND LUBRICATIONS. STATIC CHECK

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				OF ALL FLIGHT CONTROL AND RELATED SYSTEMS SATISFACTORY.
				A.D.s CHECKED THRU bi WEEKLY LISTING 99-22 AND ARE
				IN COMPLIANCE. INSTALLED OVERHAULED PROP GOVERNOR,
				WOODWARD P/N F810472, S/N 1486086H by TIFFIN AIRE INC. REPAIR
				STATION DTXR3410 UNDER W/O 3990. PROP AND GOVERNOR INSTALLED, REGGED
				AND OPERATIONALLY CHECKED PER MANUFACTURERS INSTRUCTIONS - SATISFACTORY

→

SERVICEABLE

Governor
UNIT

Woodward
MAKE

F210472
MODEL

1486086 H
SERIAL NO.

The component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the repair are on file at this repair station under:

OWNER Seneca Flight Operations

WORK ORDER NO. 3990

DATE 11/10/99

Kelby S. Daps
SIGNED FOR

Tiffin Aire, Inc.

1778 West State Route 224

Tiffin, Ohio 44883

419-447-4263

800-553-7767 or 800-458-2487

FAX 419-447-4042

F.A.A. Certified Repair Station

Number DTXR341D

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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				DATE <u>11/11/99</u> TACH <u>580.0</u> TOTAL TIME <u>866.3</u>
				I certify this <u>AIRCRAFT</u> has been
				inspected in accordance with an <u>ANNUAL</u>
				type inspection and determined it to be
				in airworthy condition. Operational checks
				were completed and satisfactory. All
				airworthiness directives <u>ESTD 99-22</u> are in
				compliance. Details of this inspection are
				on file at this agency under work order
				<u>Gerald C. Belcher</u>
				GERALD C. BELCHER A & P 065441920
				INSPECTION AUTHORIZATION

DATE 2000 A	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12/3	658.9		945.2	ANNUAL INSPECTION CONDUCTED IN ACCORDANCE WITH REPUBLIC RC-3 SERVICE MANUAL INSPECTION CHECKLIST AND FAR 43 APPENDIX 'D'. INSTALLED NEW BRACKETT AIR FILTER ELEMENT P/N B66108 AND INSPECTED FRAME/HOUSING ASSY. C/W A.D. 76-07-12 BENDIX SWITCH OPERATIONAL CHECK/SATISFACTORY. ELT TESTED IN ACCORDANCE WITH FAR 91.207 (a)(1-4) AND HAS PASSED ALL TESTS. REPLACED OIL DOOR HINGE AND LATCH. REPLACED ELEVATOR TRIM TAB TO ACTUATOR ROD BOLTS 2-(AN-3-8) PERFORMED ALL ROUTINE MAINTENANCE AND REQUIRED LUBRICATIONS. TOP CHARGED BATTERIES AND SERVICE'D BRAKE RESU-STATIC CHECKS OF ALL FLIGHT CONTROLS AND RELATED SYSTEMS SATISFACTORY AT THIS TIME. A.D's CHECKED THRU bi WEEKLY LISTING 00-22 AND ARE IN COMPLIANCE

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DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

12/3/00 TACH 6584 TOTAL TIME 945.2

I Certify this AIRCRAFT has been
inspected in accordance with an ANNUAL
type inspection and determined it to be
in airworthy condition. Operational checks
were completed and are satisfactory. All
airworthiness directives to 00-22 are in
compliance. Details of this inspection are
on file at this agency under work order
Gerald C. Belcher
GERALD C. BELCHER A & P 065441920
INSPECTION AUTHORIZATION

DATE 2001 2000	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12/10	244.0 200.0		1035.3	ANNUAL (100HR) INSPECTION CONDUCTED IN ACCORDANCE WITH CURRENT REPUBLIC RB-3 MAINTENANCE MANUAL INSPECTION CHECKLIST AND FAR 43 APPENDIX D. INSTALLED NEW BRACKETT AIR FILTER ELEMENT B76108. CW A.D 7607-12 BENDIX SWITCH OPERATIONAL CHECK - SATISFACTORY ELT. TESTED IN ACCORDANCE WITH 91.207 (d)(1-4) AND HAS PASSED ALL TESTS. INSTALLED NEW ELT BATTERYS - NEXT CHANGE DUE MARCH 2005. REPLACED RIGHT SIDE ELEVATOR TRIM TAIL HINGE. REPLACED REAR SPLASH RAIL ATTACH RIVETS WITH SAME DIAM. STRUCTURAL SCREWS. FABRICATED AND INSTALLED CARB. HEAT SHIELD SHROUD ATTACH BRACKETT. REPLACED BOTH MAIN GEAR BRAKE LININGS (ALL). PERFORMED PROPELLER INSP AND LUBRICATION PER HARTZELL SERVICE MANUAL. SERVICED BRAKE RESV. TOP CHARGED BATTERY. PERFORMED ALL

DATE 19__
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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				ROUTINE MAINTENANCE AND LUBRICATIONS. AIRCRAFT GROUND - RAN
				AND TAXIED FOR OPERATIONAL CHECKS OF ALL RELATED SYSTEMS - ALL
				FOUND SATISFACTORY. A.D.S. CHECKED THRU BIWEEKLY LISTING 01-23 AND
				ARE IN COMPLIANCE. DATE <u>12/10/01</u> TACH <u>7490</u> TOTAL TIME <u>1035.3</u>
				I Certify this <u>AIRCRAFT</u> has been
				inspected in accordance with an <u>ANNUAL</u>
				type inspection and determined it to be
				in airworthy condition. Operational checks
				were completed and are satisfactory. All
				airworthiness directives to <u>61-23</u> are in
				compliance. Details of this inspection are
				on file at this agency under work order _____.
				<u>Gerald C. Belcher</u>
				GERALD C. BELCHER A & P 065441920

INSPECTION AUTHORIZATION

TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
65.5 Hrs.		Removed Noise Glide slope near UGR-2 s/n-15670,
		Power unit T-14 s/n-59F32, MK12 Nav/Com
		s/n-0343, King KAI14 Audio Panel s/n-12125,
		CLC-60 CDI s/n-47A00, CDI UOA-9 s/n-21AM2,
		New Computer s/n-24AK2, SigTeconics intercom
		s/n-47477, Installed the Following Equipment
		PS Engineering PMA 7000's Audio Panel s/n-H04668-606850,
		Garmin GWC300XL GPS/Com s/n-PS103176, GI-102A
		CDI s/n-F22156, KY196 Comm s/n-18324 NJ412
		DC-DC Converter s/n-201110207. See w/UOA52762
		337 dated 7/2/02 and w/B dated 7/27/02
		for details.

M. A. B.
32ER144J.

DATE

29 20

5/20

1-800-633-2988
HUNTSVILLE, ALABAMA 35891
715 NORTH HUNTSVILLE PARKWAY
AVIATION BUSINESS SYSTEMS
MEMBER FROM:

Maintenance Release

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

Pertinent details of the repairs under

Work Order # 52175 are herein attached

Dated 4/23/01

Inspected by Bushart

Cert. # 2635709

SERVICEABLE

Name Bushart ENT.

Unit KY196

Part # 064-1019-05 Ser. # 18324

Aircraft _____ ID # _____

Disposition _____

Reason For Removal Bench check

Removed By _____ Date _____

AD or Service

Bulletins

Work CLEANED UNIT + ALIGNED PER

Performed IN FG. SPECS - Bench checks good

FAA Certificate No. NEW DISPLAY ✓

Bushart ENT.
B2ER144J

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NO ALTERATIONS

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Astron Corporation will repair or, at Astron's option, replace free of charge any Astron Power Supply unit which is defective in material or workmanship for a period of one (1) year from the date of purchase.

To qualify for the warranty fill out the Warranty Registration Card and mail it within 10 days of purchase.

The defective unit should be shipped, postage prepaid, to Astron Corporation, 9 Autry Irvine, CA 92618

Warranty does not cover units which have been modified, abused, or damaged by the customer.

This warranty is limited to repair or replacement of defective units and no other warranty against loss or damage is implied or intended.

SERIAL NUMBER

201110207

ND ALTERATIONS
CERTIFICATE NUMBER OF
HER SPECIFIC ENTRIES.)

S/N-15670,

w/cem

- 12125,

A-9 S/N-21AMZ,

intercom

Equipment

S/N-H0468-606850,

B176, GI-102A

18324 N2412

w/OA52762

T-8 7/27/02

32ER144J.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/20	ACTT	1124.6		ANNUAL INSPECTION CONDUCTED IN ACCORDANCE WITH
	ENGT			CURRENT REPUBLIC R-3 MAINTENANCE MANUAL
	ENGT	838.3 (TACH)		AND FAR 43 APPENDIX D CHECKLISTS.
				REPLACED AIR FILTER ELEMENT, BAG108. C/W A.D. 76-07-17 BENDIX SWITCH
				OPERATIONAL CHECK-OK. ELT TESTED IN ACCORDANCE WITH FAR 91.207
				(d)(1-4) AND HAS PASSED ALL TESTS. REPLACED ALL ORINGS/GASKETS IN
				MAIN HYD PUMP. REPLACED ALL WHEEL BEARING IN MAIN AND TAIL
				WHEELS. REPLACED ALL BRAKE PAD LININGS. TOP CHARGED BATTERYS AND
				SERVICE BRAKE FLUID RESVOIR. BLEED BRAKES. INSTALLED NEW ORINGS
				GASKETS IN LEFT FLAP ACTUATOR CYLINDER. PERFORMED ALL
				ROUTINE MAINTENANCE AND LUBRICATIONS. A/C TAXIED FOR
				OPERATIONAL / FUNCTIONAL CHECKS OF ALL FLIGHT AND GROUND

DATE 2003 04	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/20	OPERATION	CONTACTS.		ALL SATISFACTORY AT THIS TIME ADI
	CHECKED THRU	bi WEEKLY		LISTING 03-10 AND ARE IN COMPLIANCE
				DATE <u>5/20</u> TACH <u>833.3</u> TOTAL TIME <u>1124.6</u>
				I Certify this <u>AIRCRAFT</u> has been
				Inspected in accordance with an <u>ANNUAL</u>
				type inspection and determined it to be
				in airworthy condition. Operational checks
				were completed and are satisfactory. All
				airworthiness directives to <u>3-10</u> are in
				compliance. Details of this inspection are
				on file at this agency under work order
				<u>Gerald C. Belcher</u>
				GERALD C. BELCHER A & P MECHANIC
				INSPECTION AUTHORITY

DATE
2004
04

5/10

DATE 2004	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/10	ALT HOBBS 1008.7	1294.7 1008.7		ANNUAL INSPECTION CONDUCTED IN ACCORDANCE
	ENGTSO	1008.7		WITH CURRENT REPUBLIC RC-3 MAINTENANCE
	43			MANUAL INSPECTION CHECKLIST AND FAR
	APPENDIX 'D'			AND ALL PERTINENT FAA REGULATIONS.
	ELT TESTED PER FAR 91.207 (1) (1-4) AND HAS PASSED ALL			TESTS. CW-AD. 76 07-77 Bendix Mag. Switch OPERATION - SATISFACTORY.
	Topped charged ship batteries, SERVICED BRAKE SYSTEMS,			REMOVED/CLEANED/REPACKED ALL WHEEL BEARINGS. PERFORMED
	GEN. Retraction Tests and Found ALL hydraulic control			systems AND gear position monitoring systems TO BE IN
	SATISFACTORY condition. PERFORMED ALL Both ROUTINE MAINT.			AND Lubrications ON ALL FLIGHT AND ENGINE CONTROL

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>SYSTEMS. GROUND RAN AND TAXIED A/C FOR OPERATIONAL AND FUNCTIONAL CHECKS OF ALL ENGINE / FLIGHT CONTROL AND GROUND HANDLING SYSTEMS - ALL SATISFACTORY AT THIS TIME. A.D.S. CHECKED THRU bi WEEKLY LISTING 04-09 AND ARE IN COMPLIANCE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED AND HAS BEEN APPROVED FOR RETURN TO SERVICE IN ACCORDANCE WITH AN ANNUAL INSPECTION.</p> <p>Gerald C Belcher APC65441920 IA</p>

DATE

3/19

5/28

DATE 2005	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/28/05	Hobbs	1035.1		ANNUAL INSPECTION CONDUCTED IN ACCORDANCE
	ACTT	1035.1 1421.4		with CURRENT REPUBLIC RC-3 MAINTENANCE
				MANUAL INSPECTION CHECKLIST AND FAR 43 APPENDIX 'D' CHECKLIST.
				ELT TESTED PER FAR 91.207(d)(1-4) AND HAS PASSED ALL TESTS.
				SERVICED HYDRAULIC SYSTEMS, BRAKE SYSTEMS, SERVICED AND
				TOPPED CHARGED SHIPS BATTERY. REMOVED/CLEANED AND
				REPACKED ALL WHEEL BEARINGS. TAXIED A/C AND PERFORMED
				GEAR RETRACT TEST / ALL SATISFACTORY. C/W AD. 76-07-17 BENDIX
				MAG. SWITCH OPERATIONAL CHECK / SATISFACTORY. PERFORMED ALL
				ROUTINE MAINTENANCE AND LUBRICATIONS GROUND RAN
				AND TAXIED A/C FOR OPERATIONAL CHECKS OF ALL FLIGHT
				AND GROUND HANDLING CONTROLS AND MONITORING SYSTEMS,

[illegible]

1 Date 5/23/06

N6386K

— STOL Amphibian Corp.

Model Republic RC-3

S/N 615

— ACTT 1507.4

HOBBS 1221.1

— Annual inspection conducted in accordance with Republic RC-3 Service Manual inspection checklist,
— FAR 43 Appendix D and all pertinent FAA regulations.ELT tested in accordance with FAR 91.207,
— (d),(1-4) and has passed all tests.Complied with AD 53-23-03 by inspection of lift strut fittings in accordance
— with AD instructions,condition satisfactory at this time.Complied with AD 76-07-17 Bendix ignition switch,
— inspected per AD instruction ,condition satisfactory at this time. Jacked aircraft and performed gear
— retraction checks,all satisfactory at this time.Performed all routine maintenance and lubrications,ground ran
— aircraft for operational and functional checks of all flight and ground handling controls and monitoring
— systems.ADs checked through biweekly listing 09-06 and are in compliance.I certify that this aircraft has
— been inspected in accordance with an annual type inspection and is determined to be in airworthy
— condition and is approved for return to service.

Gerald C. Belcher
Gerald C. Belcher AP 065441920 IA

Date 5/28/07

N6386K

OF
ES.)

STOL Amphibian Corp.

Model Republic RC-3

S/N 615

ACTT 1595.7

HOBBS 1309.4

Annual inspection conducted in accordance with Republic RC-3 Service Manual inspection checklist, FAR 43 Appendix D and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207, (d), (1-4) and has passed all tests. Complied with AD 53-23-03 by inspection of lift strut fittings in accordance with AD instructions, condition satisfactory at this time. Complied with AD 76-07-17 Bendix ignition switch, inspected per AD instruction, condition satisfactory at this time. Jacked aircraft and performed gear retraction checks, all satisfactory at this time. Performed all routine maintenance and lubrications, ground ran aircraft for operational and functional checks of all flight and ground handling controls and monitoring systems. ADs checked through biweekly listing 09-07 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection and is determined to be in airworthy condition and is approved for return to service.

Gerald C. Belcher

Gerald C. Belcher AP 065441920 1A

Date 5/14/08

N6386K

OF
(S.)

STOL Amphibian Corp.

Model Republic RC-3

S/N 615

ACTT 1654.0

HOBBS 1367.7

Annual inspection conducted in accordance with Republic RC-3 Service Manual inspection checklist, FAR 43 Appendix D and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207, (d), (1-4) and has passed all tests. Complied with AD 53-23-03 by inspection of lift strut fittings in accordance with AD instructions, condition satisfactory at this time. Complied with AD 76-07-17 Bendix ignition switch, inspected per AD instruction, condition satisfactory at this time. Jacked aircraft and performed gear retraction checks, all satisfactory at this time. Performed all routine maintenance and lubrications, ground ran aircraft for operational and functional checks of all flight and ground handling controls and monitoring systems. ADs checked through biweekly listing 09-08 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection and is determined to be in airworthy condition and is approved for return to service.


Gerald C. Belcher AP 065441920 IA

Date 5/14/09

N6386K

OF
ES.)

STOL Amphibian Corp.

Model Republic RC-3

S/N 615

ACTT 1813.4

HOBBS 1527.1

Annual inspection conducted in accordance with Republic RC-3 Service Manual inspection checklist, FAR 43 Appendix D and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207, (d), (1-4) and has passed all tests. Complied with AD 53-23-03 by inspection of lift strut fittings in accordance with AD instructions, condition satisfactory at this time. Complied with AD 76-07-17 Bendix ignition switch, inspected per AD instruction, condition satisfactory at this time. Jacked aircraft and performed gear retraction checks, all satisfactory at this time. Performed all routine maintenance and lubrications, ground ran aircraft for operational and functional checks of all flight and ground handling controls and monitoring systems. ADs checked through biweekly listing 09-09 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection and is determined to be in airworthy condition and is approved for return to service.

Gerald Belcher

Gerald C. Belcher AP 065441920 IA

Date 4/14/10

N6386K

STOL Amphibian Corp.

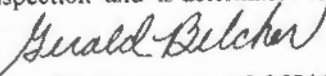
Model Republic RC-3

S/N 615

ACTT 1915.2

HOBBS 1628.9

Annual inspection conducted in accordance with Republic RC-3 Service Manual inspection checklist, FAR 43 Appendix D and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207, (d), (1-4) and has passed all tests. Complied with AD 53-23-03 by inspection of lift strut fittings in accordance with AD instructions, condition satisfactory at this time. Complied with AD 76-07-17 Bendix ignition switch, inspected per AD instruction, condition satisfactory at this time. Jacked aircraft and performed gear retraction checks, all satisfactory at this time. Performed all routine maintenance and lubrications, ground ran aircraft for operational and functional checks of all flight and ground handling controls and monitoring systems. ADs checked through biweekly listing 07-10 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection and is determined to be in airworthy condition and is approved for return to service.



Gerald C. Belcher AP 065441920 IA

DA

19. Date 4/22/11

N6386K

F

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STOL Amphibian Corp.

Republic RC-3

S/N 615

Lycoming GO-480-G2D6

S/N L-1510-34

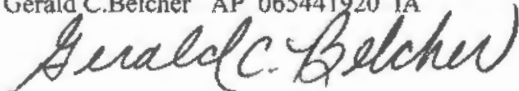
ACTT 1979.4

HOBBS 1693.1

ENGTSO 325.4

Annual inspection conducted per Republic RC-3 service manual inspection checklist, FAR 43 Appendix D and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207 d, (1-4) and has passed all tests. Complied with AD 53-23-03 lift strut inspection per AD instructions-satisfactory at this time. Complied with AD 76-07-17 Ignition switch operational check-satisfactory at this time. Jacked aircraft performed landing gear retraction and emergency extension checks-all satisfactory at this time. Performed all routine maintenance and lubrications, ground ran and taxied aircraft for operational and functional checks of all flight control, ground handling and monitoring systems-all satisfactory at this time. ADs checked through biweekly listing 2011-08 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection, is in airworthy condition and is approved for return to service.

Gerald C. Belcher AP 065441920 IA



Date 5/26/12

N6386K

OF
(S.)

STOL Amphibian Corp.

Republic RC-3

S/N 615

Lycoming GO-480-G2D6

S/N L-1510-34

ACTT 2036.3

HOBBS 1750.0

ENGTSO 382.3

Annual inspection conducted per Republic RC-3 service manual inspection checklist, FAR 43 Appendix D and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207 d, (1-4) and has passed all tests. Complied with AD 53-23-03 lift strut inspection per AD instructions-satisfactory at this time. Complied with AD 76-07-17 Ignition switch operational check-satisfactory at this time. Jacked aircraft performed landing gear retraction and emergency extension checks-all satisfactory at this time. Replaced directional gyro, P/N RCA11A-9, S/N A84-1864 overhauled by Berkshire Instrument, under work order 39608, dated 4/13/12. Replaced turn coordinator, P/N 1394T100-7Z, S/N 813-1073, overhauled by Berkshire Instrument under work order 39614, dated 4/13/12. Performed all routine maintenance and lubrications, ground ran and taxied aircraft for operational and functional checks of all flight control, ground handling and monitoring systems-all satisfactory at this time. ADs checked through biweekly listing 2012-10 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection, is in airworthy condition and is approved for return to service.

Gerald C. Belcher AP 065441920 JA

Gerald C. Belcher

Date 4/7/13

N6386K

STOL Amphibian Corp.

Republic RC-3

S/N 615

Lycoming GO-480-G2D6

S/N L-1510-34

ACTT 2081.8

HOBBS 1795.5

ENGTSO 427.8

Annual inspection conducted per Republic RC-3 service manual inspection checklist, FAR 43 Appendix D and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207 d, (1-4) and has passed all tests. Complied with AD 53-23-03 lift strut inspection per AD instructions-satisfactory at this time. Complied with AD 76-07-17 Ignition switch operational check-satisfactory at this time. Jacked aircraft performed landing gear retraction and emergency extension checks-all satisfactory at this time. Performed all routine maintenance and lubrications, ground ran and taxied aircraft for operational and functional checks of all flight control, ground handling and monitoring systems-all satisfactory at this time. ADs checked through biweekly listing 2013-08 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection, is in airworthy condition and is approved for return to service.

Gerald C. Belcher AP 065441920 IA

Gerald C. Belcher

Date 10/5/13

N6386K

STOL Amphibian Corp.

Republic RC-3

S/N 615

Lycoming GO-480-G2D6

S/N L-1510-34

ACTT 2135.1

HOBBS 1845.8

ENGTSO 481.1

Annual inspection conducted using Republic RC-3 service manual inspection checklist, FAR 43 Appendix D as a guideline, and all pertinent FAA regulations. ELT tested in accordance with FAR 91.207 d, (1-4) and has passed all tests. Next battery change due 5/15. Replaced all left main gear brake pad linings. Replaced left side tail wheel rear steering cable. Replaced ship batteries, (2) each Gill G-25. Removed main wheels/tail wheel, cleaned, inspected, repacked wheel bearings and reinstalled on aircraft. Replaced tail nav and anchor light lamps. Sanded, cleaned, primed and painted hull bottom as required. Complied with AD 53-23-03 lift strut inspection per AD instructions-satisfactory at this time. Complied with AD 76-07-17 Ignition switch operational check-satisfactory at this time. Jacked aircraft performed landing gear retraction and emergency extension checks-all satisfactory at this time. Serviced main wheel struts to proper height with dry nitrogen. Performed all routine maintenance and lubrications, ground ran and taxied aircraft for operational and functional checks of all flight control, ground handling and monitoring systems-all satisfactory at this time. ADs checked through biweekly listing 2013-18 and are in compliance. I certify that this aircraft has been inspected in accordance with an annual type inspection, is in airworthy condition and is approved for return to service.

Gerald C. Belcher AP 065441920 IA

Gerald C. Belcher

OF
ES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

Sandhills Avionics 231 Burle Road Carthage, NC 28327 CRS #J3KR847X
 LOG ID# 452 04-October-2013 WO# 1288/1 SALBPS
 N6386K S/N 615 SEABEE RC-3

Pg 1 / 1

I certify the altimeter, transponder, and static system tests required by FAR 91.411 and FAR 91.413 have been performed.

Transponder Mfg: King Model: KT 76A s/n: 98205 tested on 10/03/2013.

Altimeter Mfg: Kollsman Model: 13-3106-1 s/n: A5143 Tested to: 20,000 feet on 10/03/2013.

Static system and altitude reporting tested on 10/04/2013 to 16,000 feet.

Jeffrey Kraudelt 4 Oct 2013
 Signed, Jeffrey Kraudelt Date

DATE

RECORDING

TOTAL

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

19__

OF
(S.)

10/21/2014 N6386K Republic RC-3 Serial # 615 Hobbs
1912.0 2198.3 TTAf Annual inspection

Installed new ELT batteries. (expire 10/2018). This ELT has been tested and inspected in accordance with FAR 91.207 par d and found to comply at this time. Cleaned and packed wheel bearings. Installed new grease seals for tail wheel bearings. Installed new main gear tires. Installed new LED beacon strobe light and anchor light on vertical fin. Complied with AD 53-23-03 Lift strut fittings inspection by inspection, No defects noted. Due in 25 hours or 6 months. Complied with AD 76-07-12 R1 Bendix magneto switch by operational test. No defects noted. Due in 100 hours. Serviced main gear oleo struts with 5606 fluid and nitrogen. Ran landing gear normal and emergency with no defects. I certify that this airframe has been inspected in accordance with an Annual inspection and found to be airworthy at this time.

Richard C. Pahnke IA 3453613.

Richard C. Pahnke

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>12/1/2015 N6386K Republic RC-3 Serial # 615 Hobbs</p> <p>1931.0 2217.3 TTAf Annual Inspection</p> <p>ELT batteries expire 2/2019. This ELT has been tested and inspected in accordance with FAR 91.207 par d and found to comply at this time. Cleaned and packed wheel bearings. Ran landing gear normal and emergency with no defects. Complied with AD 53-23-03 Wing lift strut fittings corrosion by inspection. No defects noted. Due in 25 hours or 6 months. Lubed all pulleys, hinges, and rod ends. Serviced aircraft batteries. I certify that this airframe has been inspected in accordance with an Annual inspection and found to be airworthy at this time.</p> <p>Richard C. Pahnke IA 3453613 <i>Richard C Pahnke</i></p>

Date July 5, 2016

I certify the below transponders(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order

No. 103001 dated June 3-2016.

#1 Transponder: Make KING

Model KF76A S/N 98205

#2 Transponder: Make ---


Model --- S/N ---

Signed W. B. Bitt for

Sparkchasers Aircraft Services, Inc.

FAA Repair Station No. XSPR699K

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
C OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS TESTS DEFECTS AND ALTERATIONS
19__	TA TI		
2/08/2017			N6386K Republic RC-3 Serial # 615 Hobbs
			1951.0 2237.3 TTAf Annual Inspection
			ELT battery expires 2/2019. This ELT has been tested and inspected in accordance with FAR 91.207 and found to comply at this time. Installed new wheel bearings, races, and seals in left and right main wheels. Installed seals in left and right brake master cylinders. Ran landing gear normal and emergency with no defects. Complied with AD 53-23-03 Wing lift strut fittings corrosion by inspection. No defects noted. Due in 25 hours or 6 months. Complied with AD 76-07-12 R1 Bendix magneto switch by operational test. No defects noted. Due in 100 hours. Lubed all pulleys, hinges, and rod ends. I certify that this airframe has been inspected in accordance with an Annual inspection and found to be airworthy at this time.
			Richard C. Pahnke IA 3453613 

DATE
19

DATE

TOTAL
TIME IN
SERVICE

EQUIPMENT ADDITION, REM

10

ITEM -- MFG NAME -- MODEL -- SERIAL

MILLER AVIATION, INC.

FAA Approved Repair Station No. DJFR206D

Binghamton Regional Airport

Johnson City, N.Y. 13790-9724

Model No. HC-A31P-36

Part No. _____

Serial No. FFGManufacturer HartnellRepair ☒Overhaul ☐Functional ☐

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No.

Signed

Roger C. Butch

Date

2522
10-17-95

over

SERVICABLE

Date 8-4-97

Work Order #

12581

Part

P.O.

MFG

Roller

MFG PIN

20-4500

Owner

W. H. B. Co.

SN

9031


Work done

overhaul & cap

INSR

MEMORANDA

Brake Assy, Cleveland 30-51A, lining 66-106 Org.
Wheel Assy, Cleveland 40-74A, bearing 214-11
cone - 214-12

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>04/02/2018 N6386K Republic RC-3 Serial # 615 Hobbs 1967.0</p> <p>2253.3 TTAF Annual Inspection</p> <p>ELT battery expires 2/2019. This ELT has been tested and inspected in accordance with FAR 91.207 par d and found to comply at this time. Cleaned and packed wheel bearings. Ran landing gear normal and emergency. Lubed all hinges, pulleys, and rod ends. Installed cabin skin reinforcements in accordance with Seabee service letter # 48. Installed two new Gill G25 batteries. Complied with AD 53-23-03 Lift strut fittings inspection by inspection. No defects noted. Due in 25 hours or 6 months. I certify that this airframe has been inspected in accordance with an Annual inspection and found to be airworthy at this time.</p> <p>Richard C. Pahnke IA 3453613 </p>

DATE
19___

TOTAL
TIME IN
SERVICE

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER
#1

MAKE:
Garmin

MODEL:
GTX 345D

S/N
51W000572

TRANSPONDER
#2

MAKE:
—

MODEL:
—

S/N
—

DATE

09-22-2022

W/O

7603


INSPECTOR

John P. Smith

PF Flyers, Inc.

FAA APPROVED REPAIR STATION # Y3FR325Y

DATE	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE OR TO THE	INSURING AGENCY.
		AIRFRAME	
	N6386K		
	HOBBS 2038.6		
	ACFTT 2324.9		
		Replaced MLG torque link, repacked and serviced LH strut, replaced brake linings	
		PN 066-14100, brake caliper packing PN AN6227-23. Complied with A.D. 53-23-03	
		Wing strut attachment fittings, no defects noted. Next due hobbs 2063.6 or 11/19/23.	
		Complied with S.B. 48 installation of AFT cabin DBLR. Replaced Alternator PN 7565T,	
		voltage regulator PN 2M24SP. Inspected and tested ELT in accordance with 91.207,	
		battery due 2027. Lubed and serviced aircraft, replaced landing light lens,	
		inspected altimeter, VSI, MP, ASI, installation replaced by unknown person.	
		Replaced tailwheel fork with serviceable unit. Inspected aircraft in accordance with	
		100hr inspection per 14CFR APPD. Approved for return to service.	
		<i>SWISD 3697404 5/19/2025</i>	

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
	N6386K	AIRFRAME
	HOBBS 2038.6	5/19/23
	ACFTT 2324.9	
	Replaced MLG torque link, repacked and serviced LH strut, replaced brake linings	
	PN 066-14100, brake caliper packing PN AN6227-23. Complied with A.D. 53-23-03	
	Wing strut attachment fittings, no defects noted. Next due hobbs 2063.6 or 11/19/23.	
	Complied with S.B. 48 installation of AFT cabin DBLR. Replaced Alternator PN 7565T,	
	voltage regulator PN 2M245P. Inspected and tested ELT in accordance with 91.207,	
	battery due 2027. Lubed and serviced aircraft, replaced landing light lens,	
	inspected altimeter, VSI, MP, ASI, installation replaced by unknown person.	
	Replaced tailwheel fork with serviceable unit. Inspected aircraft in accordance with	
	Annual inspection per 14CFR APPD. Approved for return to service.	
		
	Chris Rhodes AP 311847140 IA	

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
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July 15, 2024
 Hobbs 2046.0
 ACFTT 2,332.3
 Annual inspection performed using 14 CFR 43 APP D Inspected and tested ELT in accordance with FAR 91 207D battery due 2027 Complied with A.D. 53-23-03 no defects noted next due Hobbs 2071 All applicable A.D.s previously complied with. Replaced Lh Flap actuator with serviceable unit. Lubed and serviced aircraft ground run and leak check good. I certify this aircraft has been inspected in accordance with an annual inspection found airworthy and approved for return to service

S.W. Sorensen
 8/8/24 53-23-03 HOBBS 2071.9
 COMPLIED WITH AD, NO DEFECTS NOTED. NEXT DUE HOBBS 2096 OR
 8 FEB 25 CH. SCHULTHEISS, CERT. TPL 2249481

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
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August 12, 2024
 Work Order: CRS10540
 N6386K Republic RC-3 S/N 615
 Hobbs: 2073.1
 Airframe Logbook Entry

HERITAGE
 AVIATION
 CRS # IGXR989E



Replaced pilot's yoke transmit switch with new switch P/N CKN9818-ND. Comm transmit function tests normal. Work performed per standard aircraft maintenance practices.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service in respect to the work performed.

Thomas MacArthur

Thomas MacArthur

CRS# IGXR989E

[illegible]

[illegible]

		EQUIPMENT ADDITION, REMOVAL OR EXCHANGE	
DATE 19__	TOTAL TIME IN SERVICE	ITEM — MFG NAME — MODEL — SERIAL	
			<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional
			<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional
			<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional
			<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional
			<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional

DATE

19

TOTAL
TIME IN
SERVICE

EQUIPMENT ADDITION, REM

ITEM — MFG NAME — MODEL — SERIAL

MILLER AVIATION, INC.

FAA Approved Repair Station No. DJFR206D
 Binghamton Regional Airport
 Johnson City, N.Y. 13790-9724

Model No. 16A2UP-1LPart No. Serial No. EECManufacturer HartnellRepair ☒Overhaul ☐Functional ☐

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No.

Signed Roger C. ButthDate 10-12-87

over

SERVICABLE

Work Order # 12581Date 8-4-87Part P.C.MFG P.C.Owner William B. Jr.MFG PN 20-45-00SN 2031Work done overhaul & capINSP [Signature]

MEMORANDA

MEMORANDA

Brake Assy., Cleveland 30-51A, lining 66-106 Org,
Wheel Assy Cleveland 40-74A, bearing 214-11
cone - 214-12



[illegible]