



ARTEX AIRCRAFT SUPPLIES, INC.
14405 Kell Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901

LOG BOOK ENTRY

E.L.T. BATTERY
REPLACEMENT DATE

Jan 2010



The Standard

AIRCRAFT LOG

ASA-SA-2

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ed by
Aviation Supplies & Academics, Inc.
32nd Place SE
WA 98059-3153

in Canada



Aircraft Record General Information

Manufacturer BELLANCA AIRCRAFT CORP **Model** 17-30A

Serial 79-30909 **Registration Number** N28111

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____ **Model** _____ **Serial** _____

Manufacturer _____ **Model** _____ **Serial** _____

Propeller(s) currently installed:

Manufacturer _____ **Model** _____

HUB Model _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

28111 79-30909
DATE 8-16-94 S/N

Master	Inst.	Master	Inst.
-1000		10000	0
0	720	12000	20
500	720	14000	30
1000	720	16000	50
1500	720	18000	50
2000	720	20000	50
3000	720	22000	
4000	720	25000	
6000	0	30000	
8000	0	35000	

Mech. _____ Insp. *P. Bailey*

Inspections, Tests, Repairs and Alterations
 to be made with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)

Transponder Tested in Accordance With
 F.A.R., Part 43, Appendix F. and Meets
 The Requirements of F.A.R. 91.413
 MILLER FLYING SERVICE R.S. GYCR551E
 Date 8-16-94 Signature: *[Signature]*

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 94				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8-18				ANNUAL INSPECTION COMPLETED THIS DATE PER BELLANCA CHECKLIST. AD NOTES CHECKED TO DATE. COMPLIED WITH FOLLOWING: 76-08-09 WOOD INSPECTION DUE EACH ANNUAL 76-23-03 EXHAUST INSPECTION DUE EACH 100 HRS 87-11-01 FUEL CAP & SCUPPER DRAIN INSP. DUE EACH 100 HRS 76-07-17 BENDIX SWITCH TEST DUE EACH 100 HRS 78-09-07 BENDIX IMPULSE P/CW DUE NEXT 2489.5 GEAR MOTOR BRUSHES REPLACED AT 2300.67 DUE NEXT 2800.6 CLEANED AND PACKED WHEEL BEARINGS. RAN COMPLETE RETRACT AND EXTENSION TEST. SERVICED TIRES, STRUTS, BATTERY, BRAKE, FLUID, AND HYDRAULIC POWER PAK. CHECKED ALL LIGHTS & PITOT HEAT, AND STALL WARN. CHECKED ALL CABLES, PULLEYS, PUSHRODS AND HINGE POINTS. CONTINUED →

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
			<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p> <p>I certify that the altimeter and static system test required by FAR 91.411 have been performed, in accordance with FAR PART 43, Appendix E & F. The altimeter and static system and altitude reporting equipment was tested to <u>20,000</u> ft. on <u>8-16-94</u>.</p> <p>Signature <u>[Signature]</u> Certification Number GYCR551E</p> <p>Transponder Tested in Accordance With F.A.R., Part 43, Appendix F. and Meets The Requirements of F.A.R. 91.413 MILLER FLYING SERVICE R.S. GYCR551E Date <u>8-16-94</u> Signature <u>[Signature]</u></p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 <u>94</u>				<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p>
<u>8-18</u>				<p>ANNUAL INSPECTION COMPLETED THIS DATE PER BELLANCA CHECKLIST. AD NOTES CHECKED TO DATE. COMPLIED WITH FOLLOWING:</p> <ul style="list-style-type: none"> 76-08-09 WOOD INSPECTION DUE EACH ANNUAL 76-23-03 EXHAUST INSPECTION DUE EACH 100 HRS 87-11-01 FUEL CAP & SCUPPER DRAW INSP. DUE EACH 100 HRS 76-07-17 BENDIX SWITCH TEST DUE EACH 100 HRS 78-09-07 BENDIX IMPULSE P/CW DUE NEXT 2489.5 <p>GEAR MOTOR BRUSHES REPLACED AT 2300.67 DUE NEXT 2800.6 CLEANED AND PACKED WHEEL BEARINGS. RAN COMPLETE RETRACT AND EXTENSION TEST. SERVICED TIRES, STRUTS, BATTERY, BRAKE FLUID, AND HYDRAULIC POWER PAK. CHECKED ALL LIGHTS & PITOT HEAT, AND STALL WARN. CHECKED ALL CABLES, PULLEYS, PUSHRODS AND HINGE POINTS. CONTINUED →</p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
8	REPLACED INBOARD LANDING LIGHT.		
			<p>I certify that this aircraft/engine has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in <u>AIRWORTHY</u> condition.</p> <p>Total time <u>2361.28</u> Tach time <u>2361.28</u></p> <p>Date <u>8-18-94</u> Signed <u>Ronald J. Roberts</u></p> <p>Miller Flying Service Drawer 190, Plainview, Texas <u>95</u> R/S#GYCR551E</p> <p>ELT Batt Exp. <u>SEP 95</u></p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>95</u>				
<u>Aug 30</u>				<p>ANNUAL INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH BELLANCA CL LIST ALL ROUTINE ITEMS WERE CHECKED. CK'ed ALL LIGHTS, PITOT HEAT-STALL WARNING - GEAR FREE FALL EXTENSION & HORN FOR OPERATION - SERVICED BATT. & HYD PUMPER PACK, ROTATED LT. MAIN TIRE, RESERVED LT MAIN GEAR ACTUATOR, TIGHTENED LT & RT GEAR TOP PIVOT ATTACH BOLTS and RT. RT I.B. Airbrake & RT I.B. Flap hinge bolts. CK'ed ALL FLIGHT CONTROLS & CONTROL SURFACES. YW A.O. 76-08-04 by insp. YW 76-07-12 by insp. YW 76-23-03 by insp. A.O. 78-09-07 DUE RT 2489.5 HOURS TACH C/W 87-11-01 by insp.</p> <p>I certify that this aircraft/engine has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in <u>Airworthy</u> condition.</p> <p>Total time <u>2420.9</u> Tach time <u>2420.5</u></p> <p>Date <u>8-30-95</u> Signed <u>Joseph L. Hall</u></p> <p>Miller Flying Service Drawer 190, Plainview, Texas <u>95</u> R/S#GYCR551E</p> <p>ELT Batt Exp. <u>Aug 97</u></p>

RECORDING TACH TIME	TOTAL FLIGHT	TOTAL TIME IN SERVICE	Ins, 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.)

I certify that the altimeter and static system test required by FAR 91.411 have been performed, in accordance with FAR PART 43, Appendix E & F. The altimeter and static system and altitude reporting equipment was tested to 20,000 ft. on 9-6-96 Signature David Brady Certification Number GYCR551E

Transponder Tested in Accordance With F.A.R., Part 43, Appendix F, and Meets The Requirements of F.A.R. 91.413 MILLER FLYING SERVICE R.S. GYCR551E Date 9-6-96 Signature David Brady

9/7, 1996 - Tach - 2485.14 hrs. - Annual Inspection completed this date. All routine items checked. Replaced cabin door seal, replaced nose door seal, revealed nose gear door actuating cylinder, revealed shuttle valves, replaced rt flap cable, replaced pilot vent window seal, replaced gyro regulator filter, repaired rt outboard gear door, revealed nose gear oleo strut, installed Electronics International EGT/CHT model # EC-1 and RS-6-2 per STC-SA11626NM, see 337 in aircraft

DATE 19 96

TS
140 INDUSTRIAL DR.
BURLINGTON, WI 53105
1-800-338-5420
FAA Certificate No. NJ5R069N
Dawley Aviation

DAWLEY AVIATION

Name Miller Flying Service
Unit EXHAUST SYSTEM COMPONENTS
Aircraft B-17-30A ID# _____
Disposition REPAIRED
Reason For Removal _____ Date _____
Removed By _____
A D or Service _____
Bullets _____
Work Performed _____
FAA Certificate No. NJ5R069N

SERVICEABLE

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 are on file at this repair station under Work Order # 51815
Dated 9/15/96
Inspected By [Signature]
Cert. # _____

I certify this aircraft has been inspected in accordance with Annual inspection and was determined to be in Good condition.
Total time 2485.14 Test time 2485.14
Sept 7, 1996 signed Arthur S. Mitchell
Miller Flying Service FAA APPROVED
Drawer 150, F. Review, Tech. RS # GYCR551E
ELT Batt Exp. Aug 97

RECORDING TACH TIME

Transpo F.A.R., The Rec MILLER Date 96

Miller FLYING SERVICE, INC. P.O. BOX 190, PLAINVIEW, TEXAS 79072

DATE 8-16-96 SYN

Master	Inst.	Master	Inst.
1000	0	10000	0
500	+20	12000	-20
1000	+20	14000	-30
1500	+20	16000	-60
2000	+20	18000	-80
3000	+20	20000	-100
4000	+20	22000	
6000	+20	25000	
8000	+20	30000	
		35000	

R. Bailey

Ins, Tests, Repairs and Alterations
 Name, Rating and Certificate Number of
 (See back pages for other specific entries.)

The altimeter and static
 by FAR 91.411 have
 accordance with FAR PART
 F. The altimeter and static
 reporting equipment was
 0000 ft.
 26
 GYCR551E

8/16/1996 - Tach - 2485.14 hrs. - Annual Inspection completed this date. All routine items checked. Replaced cabin door seal, replaced nose door seal, revealed nose gear door actuating cylinder, revealed shuttle valve, replaced rt flag cable, replaced pilot vent window seal, replaced gyro regulator filter, repaired rt outboard gear door, revealed nose gear oleo strut, installed Electronics International EGT/CHT model # EC-1 and RS-6-2 per STC-SA11626NM, see 337 in aircraft

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 96				papers. C/w AD-76-08-04 by insp of wood per Bellanca SL #87A - checked good. C/w AD-76-23-03 by insp of exhaust. Rt. exhaust removed for repair/overhaul and reinstalled. See release tag in aircraft papers. C/w AD-87-11-01 by insp. of fuel caps, E scupper drains. C/w AD-78-09-07 by insp. of mag impulse coupling, checked good, due again at 2485.14 hrs. See AD Note Summary in aircraft papers for complete listing and compliance times. FLT oper. ok good, batt exp. Aug 97.

I certify this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition.
 Total Time 2485.14 hrs. Date 2485.14
 Signed Dennis Mitchell
 Miller Flying Service
 Drawer 190, Plainview, Texas
 ELT Batt Exp. Aug 97
 FAA APPROVED
 RS 8-GYCR551E

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 Technician or Repair Facility. (See back pages for other specific entries.)
			Installed overhauled Exchange DG 52054M S/A 15317E. System Army & Flight Tested OK.
MILLER FLYING SERVICE Certified Repair Station GYCR551E Date <u>9/30/97</u> Tac Time <u>2553.93</u> Signature <u>Dennis D. Miller</u>			

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 Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>97</u>				
Oct. 2, 1997	Tach - 2553.93 hrs			Annual Inspection completed this date. All routine items checked per Bellanca ck. list. Serviced and lubricated all systems; Replaced left main gear tire & tube; resealed nose gear door actuating cylinder and retraction cylinder; Replaced center scissor belt on left main gear, C/w AD-76-08-04 by insp of wood, ck good. C/w AD-76-23-03 by insp of exhaust, C/w AD-87-11-01 by insp of fuel caps & scupper drains, AD-96-18-07 N/A per serial #, AD-96-12-07 P/C/w per AD-78-09-07. Due again at 2985.14 hrs; See AD note summary in aircraft papers for complete listing and compliance times; ELT ops ck good per FAA Maintenance Bulletin #97-2. New Battery date Oct, 1999.
I certify this aircraft has been inspected in accordance with <u>Annual</u> inspection and was determined to be in <u>Good</u> condition. Total time <u>2553.93</u> hrs. Date <u>2553.93</u> <u>Oct 2, 1997</u> Signed <u>Dennis D. Miller</u> Miller Flying Service Lawler 190, Plainview, Texas Date Exp. <u>Oct 1999</u>				FAA APPROVED R/S # GYCR551E

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration			3. System Tracking Ref. No.: N1092697155236DJ635	
4. Organization BFGoodrich Aerospace Component Overhaul & Repair 817 West Howard Lane Austin, Texas 78753				(512) 251-3441 (512) 990-1271 (FAX) FAA Repair Station No. UZ2R232L		5. Work Order, Contract, or Invoice Number: DJ635
6. Item	7. Description	8. Part Number	9. Elig.	10. Qty.	11. Serial/Batch Number	12. Status/Work
1	DG DIRECTIONAL GYRO	1U262-004-15		1	15317E	OVERHAUL
13. Remarks 1) Work order no. DJ635 indicates the actual work performed. All work was performed in accordance with FAA approved data. 2) Item 1 was manufactured by EDO-AIRE WICHITA DISASSEMBLED, INSPECTED AND CLEANED. REPLACED KNOBS, ROTOR BEARINGS, FILTER, SPRINGS, SHAFT. AND GASKET. REASSEMBLED, BALANCED CALIBRATED TO MANUF SPEC.						
Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new						
14. New <input type="checkbox"/> Newly Overhauled <input type="checkbox"/>			19. Return to Service in Accordance with FAR 43.9			
Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. <small>NOTE: In case of parts to be exported, the special requirements of the importing country have been met.</small>			Certifies that the work specified in block 13 (or attached) was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is(are) approved for return to service.			
15. Signature		16. FAA Authorization No.:		20. Authorized Signature: <i>Gene Maldonado</i>		21. Certificate Number: UZ2R232L
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): <i>GENE MALDONADO</i>		23. Date: <i>9-26-97</i>
FAA Form 8130-3 (11-93)				*Eligibility. (Optional) Installer must cross check eligibility with applicable technical data.		

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 Technician or Repair Facility. (See back pages for other specific entries.)
			Removed unit 10262-004-15 1/4 # 15317E D.C. and installed overhauled unit 10262-004-15 1/4 # 39035F D.C. unit Ramp # Flight tested OK.
			MILLER FLYING SERVICE Certified Repair Station GYCR551E
			Date 1/27/98
			Tac Time 2568.71
			Signature <i>David Bentley</i>
			27, 1998 - Tac - 2568.71 - Installed new Gill G-35 battery this date, installed new voltage regulator this date, Engine ground run, voltage output's operation etc good.
			<i>Arthur Mitchell</i>
			MILLER FLYING SERVICE Plainview, Texas R/S # GYCR551E

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 Technician or Repair Facility. (See back pages for other specific entries.)
19 98				I certify that the altimeter and static system test required by FAR 91.411 have been performed, in accordance with FAR PART 43, Appendix E & F. The altimeter and static system and altitude reporting equipment was tested to <u>20,000</u> ft. on <u>9-17-98</u> Signature <i>David Bentley</i> Certification Number GYCR551E
				Transponder Tested in Accordance With F.A.R., Part 43, Appendix F. and Meets The Requirements of F.A.R. 91.413 MILLER FLYING SERVICE R.S. GYCR551E Date 9-17-98 Signature <i>David Bentley</i>

BFGoodrich Aerospace
Component Overhaul & Repair.
F.A.A. REPAIR STATION # U22R232L
AUSTIN, TEXAS

12/12/97 DEPT 10 PAGE 1
=====

= WORK ORDER =
= T E A R D O W N R E P O R T =
=====

SERIAL #: 39035FZ CUSTOMER: MILLER FLYING SERVICE INC W/O#: DS527
S/O#: 06394

Date Recd: 12/05/97 Promised Date: 12/12/97
PART #: 1U262-004-15 NOMENCLATURE: DG DIRECTIONAL GYRO
SHORT P/N: 1U26200415 UNIT MODEL: 4000C1
STOCK #: 1U26200415 CND: JIVDF 5 Mfr: EAW Section: GX6 CT: BF
CUST PO#: 7524R TECH DATA: 0520-3100E
Acft Make: Model: Tail #: UNK Type/Time: U

OVERHAUL
OVERHAUL

WORK INSTRUCTIONS

REASON FOR REMOVAL

FAILURE
PRECESSES

PRELIMINARY INSPECTION

PRELIMINARY INSPECTION OTHER
DEFECTIVE PARTS

REASON FOR FAILURE

WEAR ON PARTS

WORK ACCOMPLISHED

~~UNIT MEETS OVERHAUL SPECIFICATIONS~~
DISASSEMBLED CLEANED REPLACED PARTS. REASSEMBLED TESTED IN ACCORDANCE
WITH APPROVED STANDARD TECHNICAL DATA. UNIT MEETS MFG SPECS.

B44800	P5 BEARING6030	EA	2
SSRF2ZZRA7P58T15LP5	BEARING6032	EA	1
SSRI618ZZRA7P58T1P5	BEARING6027	EA	1
1V352991	C5 ROTOR CORE	EA	1-
1V352991	U5 ROTOR	EA	1
55C113001	P5 PLATE BACK	EA	1
58A091001	P5 FILTER	EA	1
71B039001	P5 SPRING	EA	1
71C040001	P5 SPRING	EA	1
73A066001	P5 AIR SEAL	EA	1

Technician: 02100 DONALD GREENBERG

Dated: 12/11/97

Final Inspection: The Aircraft and/or component identified was serviced and inspected in accordance with current Federal Aviation Administration Regulations and was found airworthy for return to service, with respect to work performed.

Final Inspector: 02650 RENE MALDONADO

Dated: 12/09/97 Cert#: 002472134.

Ren Maldonado

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration			3. System Tracking Ref. No.: NB121297080810DS527	
4. Organization BFGoodrich Aerospace Component Overhaul & Repair 817 West Howard Lane Austin, Texas 78753				(512) 251-3441 (512) 990-1271 (FAX) FAA Repair Station No. UZ2R232L		5. Work Order, Contract, or Invoice Number: W.O. # DS527
6. Item	7. Description	8. Part Number	9. Elig.*	10. Qty.	11. Serial/Batch Number	12. Status/Work
1	DG DIRECTIONAL GYRO	1U262-004-15		1	39035FZ	OVERHAUL
13. Remarks 1) Work order no. DS527 indicates the actual work performed. All work was performed in accordance with FAA approved data. 2) Item 1 was manufactured by EDO-AIRE WICHITA DISASSEMBLED CLEANED REPLACED PARTS. REASSEMBLED TESTED IN ACCORDANCE WITH APPROVED STANDARD TECHNICAL DATA. UNIT MEETS MFG SPECS.						
Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new						
14. <input type="checkbox"/> New <input type="checkbox"/> Newly Overhauled			19. Return to Service in Accordance with FAR 43.9			
Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. <small>NOTE: In case of parts to be exported, the special requirements of the importing country have been met.</small>			Certifies that the work specified in block 13 (or attached) was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is(are) approved for return to service.			
15. Signature		16. FAA Authorization No.:		20. Authorized Signature: <i>Rene Maldonado</i>		21. Certificate Number: UZ2R232L
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): RENE MALDONADO		23. Date: 12-9-97

FAA Form 8130-3 (11-93)

*Eligibility. (Optional) Installer must cross check eligibility with applicable technical data.


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 Technician or Repair Facility. (See back pages for other specific entries.)
18, 1998	Tach-2609.33 hrs		Annual Inspection completed this date. All routine items cked. Serviced and lubed all systems, Replaced gyro regulator filter; Repaired nose gear door torque tube & adjusted; Installed Bellanca inc. 160 MPH gear extension speed kit in accordance with Bellanca drawing #194615, adjusted door as needed; Installed one side auto-brake disabled kit in accordance with Bellanca drawing #206120, cked gear operation, cked good. C/W AD-76-08-04 by insp of wood, ck good; C/W AD-76-23-03 by insp of exhaust, ck good; C/W AD-87-11-01 by insp of fuel caps & scupper drains, ck good; C/W AD-76-07-12 by op of mag switch, ck good, AD-96-12-07 P/W due again at 2985.14 hrs. See AD note summary in aircraft papers for complete listing, ELT oper ck good per FAA Bulletin #97-2 Batt.

I certify this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition.
 Total time 2609.33 Tach time 2609.33
 Date 10/18/98 Signed Scott Mitchell
 Miller Flying Service
 Drawer 190, Platteville, Wis
 ELT Batt Exp. 10/2/99

44D - Oct 1999

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 Technician or Repair Facility. (See back pages for other specific entries.)
19				
				<p>Bellanca N28111 Tach: 2683.7 Oct. 7, 1999 Annual Inspection completed this date. Serviced and lubricated all systems. Resealed left brake wheel cylinder. Replaced right fuel tank access cover latch. Replaced gyro regulator filter. Tightened flap hinges as needed. Installed new ELT battery, checked operation per FAA bulletin #97-2, checked good. Reinstalled and armed ELT. New battery date Oct. 2001. C/W AD 76-08-04 by inspection of wood, checked good. C/W AD 76-23-03 by inspection of exhaust, checked good. C/W AD 87-11-01 by inspection of fuel caps and scupper drains, checked good. AD 96-12-07 on mag impulse couplings PCW, due again at 2985.1 hrs. AD 99-09-17 on crankshaft N/A per mfg. date and serial no. See AD note summary in aircraft papers for complete listing and compliance times.</p> <p>I Certify that this <u>aircraft</u> has been inspected in accordance with an <u>Annual</u> inspection and determined to be in <u>airworthy</u> condition. Total Time <u>2683.7</u> Tach Time <u>2683.7</u> Date <u>Oct 7, 1999</u> Signature <u>Scott Mitchell</u> ELT Batt. Exp. <u>Oct 2001</u> Miller Flying Service Certified Repair Station # GYCR551E</p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
0	Tach 2	49.20	Performed prop balance per Vibrex 2000 operation Manual and Smooth Engine Manual. Added 19.2 grams at 5:00 and 31.4 grams at 6:00. Balanced to .0575, Run on drops check good. James Stewart Asst 465495446

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 Technician or Repair Facility. (See back pages for other specific entries.)
19				<p>Date: 09-19-00, A/C Time: hours, N Number: N28111 A/C Make: BELLANCA A/C Model: 17-30A A/C SN: 79-30909 W.O. NO: 4276 Removed the following equipment: Installed the following equipment: WX-950 DISPLAY WX-950 ANTENNA CABLE The installation was performed in accordance with manufacturers specifications and is approved for return to service. The new aircraft empty weight is: 2324.34 lbs. The new center of gravity is 17.86 inches. The new moment is: 41513.1 The new useful load is: 1000.66 lbs. Authorized Signature for:  TOMLINSON AVIONICS OF TEXAS, 2230 BONNAVILLA DR, GAINESVILLE, TX 76240 T3TR390N</p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
			Replaced bad rate of climb and Ramp Tested OK
			<p>I certify that the altimeter and static system test required by FAR 91.411 have been performed, in accordance with FAR PART 43, Appendix E & F. The altimeter and static system and altitude reporting equipment was tested to <u>20000</u> ft. on <u>10-5-2000</u></p> <p>Signature <u>David Bailey</u> Certification Number GYCR551E</p> <p>Transponder Tested in Accordance With F.A.R., Part 43, Appendix F. and Meets The Requirements of F.A.R. 91.413 MILLER FLYING SERVICE R.S. GYCR551E Date <u>10-5-00</u> Signature <u>David Bailey</u></p>

DATE	RECO TACH TIME
19	

N28111 Bellanca 17-30A s/n 79-30909

Tach 2770.40 Total 2770.40

Annual inspection completed this date per Bellanca checklist. AD notes checked to date, complied with following,
 76-08-04 by wood inspection, Due each Annual.
 76-23-03R1 by exhaust inspection, due each 100 hours.
 87-11-01R1 by fuel cap and scupper drain inspection, Due each Annual.
 76-07-12 by ground test of mag switch, checks good. Due each 100 hours.
 Checked all cables, pulleys, hinge points, and push rods.
 Ran a complete gear retraction test including emergency extension.
 Cleaned and relubed all wheel bearings.
 Replaced all brake linings.
 Serviced all struts and tires.
 Adjusted gear horn micro switch as needed.
 Checked all lights and pitot heat.
 Checked fuel screens.
 Serviced brakes, battery, and hydraulic reservoir.
 Checked all controls, and environmental controls.
 Replaced throttle control and rigged per Bellanca procedures.
 Cleaned and relubed aileron rollers, slides, and pushrod guides.

Alterations
 Number of
 specific entries.)

I Certify that this AIRCRAFT has been Inspected in accordance with an ANNUAL inspection and determined to be in AIRWORTHY condition.
 Total Time 2770.40 Tach Time 2770.40 Date 10-9-00
 Signature Ronald Robert ELT Batt. Exp. OCT. 2001
 Cert. # GYCR551E Miller Flying Service Plainview, TX

NAME CU DATE 4-8-00
 NAME Vertical Speed PART NO. 7030
 MANUFACTURER United SERIAL NO. G1709
 CUSTOMER Miller Flying Service CUSTOMER PS/PO _____
 REPORTED DEFECT NONE SENT IN FOR WARRANTY
 OVERHAUL
 REPAIR
 FUNCT. TEST.
 PRELIM. INSP. _____

WORK INSTRUCTIONS no physical damage BY: MS

QUOTE AND HOLD OVERHAUL REPAIR FUNCT. TEST ONLY PERFORM WORK NOTED BELOW

INTERNAL DEFECTS OR HIDDEN DAMAGE None BY: MS

WORK DONE: OVERHAULED OR REPAIRED IN ACCORDANCE WITH MFRS SPEC. — OR AS NOTED:

MP350

QTY.	NAME	PARTS	PART NO.	TEST RESULTS

Test OK for spec

[Signature]
TECHNICIAN

THIS ITEM IS AIRWORTHY

Connie Reddle 2493187 4414-00
INSPECTION REPAIRMAN CERTIFICATE NUMBER DATE

CERTIFICATION TAG

ITEM NAME _____ RATE OF CLIMB _____
 PART NUMBER 7030
 SERIAL NUMBER G1709
 MANUFACTURER UNITED
 WORK ORDER NUMBER K03977

IF ITEM IS TESTED ONLY, FILL OUT BELOW

THIS ITEM HAS BEEN FUNCTIONAL TESTED AND FOUND TO BE AIRWORTHY

BY _____ DATE _____
 CENTURY INSTRUMENT CORPORATION
 4440 SOUTHEAST BOULEVARD
 WICHITA, KS 67210
 CERTIFICATED REPAIR STATION NO. TJ2R189L

Miller Flying Service

Scale Corrections Altimeter Ser. No.:

Altimeter Reads	Add Algebraically		Altimeter Reads	Add Algebraically	
	Room Temp. Calc.	Low Temp. Calc.		Room Temp. Calc.	Low Temp. Calc.
-1000			10000	-20	
0	+20		12000	-20	
500	+20		14000	-20	
1000	+20		16000	-80	
1500	0		18000	-100	
2000	+20		20000	-120	
3000	+20		22000		
4000	+20		25000		
6000	-20		30000		
8000	-20		35000		

Date: 10-5-2000 Tested By: _____ Inspected By: _____

SERVICEABLE

Pertinent details of the exhaust system component repairs are on file at this repair station under:

Name Miller Flying Service

Work Order No. 68655

Date 10/9/00

Inspected by [Signature]

Dawley Aviation

140 Industrial Dr.
Burlington, WI 53105

1-800-338-5420

FAA CRS No. NJ5R069N

AIRCRAFT EXHAUST SYSTEMS

1-800-338-5420

FAX (414) 763-3735

NAME <i>Miller Flying Service</i>		
ADDRESS <i>Holt County Airport</i>		
CITY <i>Plainville</i>	STATE <i>TX</i>	ZIP <i>79072</i>
MAKE & MODEL <i>17-30A</i>		
MUFFLER	SHROUD	
STACKS	CLAMPS	
TAILPIPES	RISERS	
CUSTOMER PHONE NO.	CONTACT	

NOTES

End Plate # 370

Ball Joint # 3129

Slip Joint # 3167

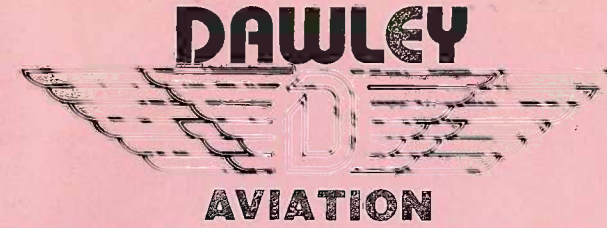
Shroud # 2995

Rings # 3281

AD COMPLIANCE
DUE UPON
INSTALLATION
(as determined by the installer)

WORK ORDER

NO 68655



140 Industrial Drive
Burlington, WI 53105

FAA Repair Station
NJ5R069N

INSTALLATION	Preliminary
	Date <i>10-6-00</i>
	Hidden Damage
	Date
	In Progress
	Date <i>10-6-00</i>
Final	
Date	

REPLACEMENTS

Flame Tubes, Cones, Cans Qty. _____	Inlay Qty. _____
End Plate Overlay Qty. _____	Outer Shell <i>1</i>
Beaded End Qty. _____	<i>x</i> Rings <i>2</i>
<i>x</i> End Plates Qty. <i>2</i>	
<i>x</i> Ball Joint Qty. <i>1</i>	<i>TT</i> Blast
<i>x</i> Slip Joint Qty. <i>2</i>	<i>CS</i> Grind
Tailpipe Qty. _____	<i>CT</i> Weld <i># 3351</i>
Overlay Qty. _____	<i>FB</i> Fab
Flange Qty. _____	<i>TH</i> Pressure Test

CLEAN AND INSPECT

REPAIR

NO AD'S

RED

BLUE

NORMAL

MAINTENANCE RELEASE

The aircraft/component identified hereon was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

AUTHORIZED AND CONDITIONS AGREED TO AS STATED ABOVE

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 Technician or Repair Facility. (See back pages for other specific entries.)
			Removed Century 11B Autopilot. Installed G-TEC ST-818-30 ST-818-30 Autopilot System. System 30 is coupled to NAV #2 System through NAD 142 SW. Tach, and to G-TEC Q.C. For heading information. All work done per G-TEC installation manual and AC 43.13-1B & AC 43.13-2A. For more details see 337 dated 12-10-2001. All systems ramp & flight tested OK. Weight balance & equipment list updated this date 12-10-2001. For operating instructions see operating manual and flight manual supplement.
MILLER FLYING SERVICE			
Certified Repair Station GYCR551E			
Date 12/10/2001			
Taxi Time 2863.10			
Signature David Bailey			

DATE	RECORDING TACH TIME	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.)
9/2002		I certify that the altimeter and static system test required by FAR 91.411 have been performed, in accordance with FAR PART 43, Appendix E & F. The altimeter and static system and altitude reporting equipment was tested to <u>20,000</u> ft. on <u>9-4-2002</u> . Signature <u>David Bailey</u> Certification Number GYCR551E
		Transponder Tested in Accordance With F.A.R., Part 43, Appendix F. and Meets The Requirements of F.A.R. 91.413 MILLER FLYING SERVICE R.S. GYCR551E Date <u>9-4-02</u> Signature <u>David Bailey</u>

Warranty 6 MONTHS
 4000D-6
 1001 Industrial Rd. Augusta, KS 67010
 Sigma Tek, Inc.

05651

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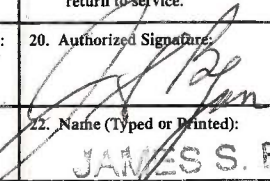
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Date: 10/ 1/2002, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 Annual Inspection completed this date. All routine items checked per Bellanca check list. Serviced and lubricated all systems. Secured compass mount to windshield. Installed new G35 aircraft battery. Replaced bushings and bolts in cowl flap hinges as needed. Replaced right wing tip strobe flash tube. Installed new tire on nose gear and balanced as needed. Inspected gear motor brushes, checked good. Cleaned commutator, reinstalled motor and resealed. Checked operation checked good. ELT operational check per FAR 91.207 checked good. Reinstalled and armed ELT. C/W AD 76-08-04 by inspection of wood per Bellanca SL #87A, checked good. C/W AD 76-23-03 by inspection of exhaust and ball joints. C/W AD 87-11-01 on fuel caps, installed new Johnson fuel cap kit in accordance with STC SA 01375AT and installation drawings. Inspection of caps to be done in accordance with Continued Airworthiness Instructions on 337. See 337 in aircraft papers for approval. Weight and balance revised per supplement in aircraft papers. AD 97-26-17 on crankshaft

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Desci Entries
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replacement due at engine overhaul or shaft removal. AD 96-12-07 on mag impulse couplings PCW due for repetitive inspection at 2985.1 hrs. See AD note summary in aircraft papers for complete listing and compliance times. I certify that this Aircraft has been inspected in accordance with an Annual inspection and found to be in AIRWORTHY condition.
 Total Time 2915.4 Tach Time 2915.4
 Engine Total Time 2915.4 Eng. SMOH 1608.4
 ELT Batt Date Nov. 2003 Date Oct. 1, 2002
 Sig Arthur D. Mitchell Cert. GYCR551E
 Miller Flying Service Plainview, TX 79072

Date: 3/10/2003, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 Installed new directional gyro P/N 1U262-006-45, S/N T62863M. See registration card attached.
 Aircraft Total Time 2934.3 Tach Time 2934.3
 Sig Arthur D. Mitchell Date March 10, 2003
 Cert GYCR551E
 Miller Flying Service, Inc. Plainview, TX.

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: BPS 03-25664	
4. Organization Name and Address: Byam Propeller Serv. Inc. 4001 N. Main Hanger 7 South Ft. Worth, Texas 76106				(tel) 817-625-0161 (tel) 817-625-0006		(fax) 817-626-0009	
						5. Work Order/Contract/Invoice Number: 25664	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	McCauley Propeller	D3A34C401-C	n/a	1	870651	overhaul	
13. Remarks: Propeller disassembled, inspected and overhauled. Reassembled, polane painted and balanced. C/W SB: 119A, 129, 129-1, 146, 146-1, 227B.-----END----- blade model: G90DFA-12 serial number: HA029, HA034, GLO98							
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature:			16. Approval/Authorization No.:	20. Authorized Signature: 		21. Approval/Certificate No.: WN1R590K	
17. Name (Typed or Printed):			18. Date (m/d/y):	22. Name (Typed or Printed): JAMES S. BYAM		23. Date (m/d/y): 02-07-03	
User/Installer Responsibilities							
It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.							
Where the user/installer work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1 it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.							
Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

FAA Form 8130-3 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

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 Technician or Repair Facility. (See back pages for other specific entries.)
			Date: 12/17/2004, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 Completed 100 hr. Inspection, all routine items checked per Bellanca check list. Serviced and lubricated all systems. Installed J.P. Instruments FS-450 Fuel Flow indicating system in accordance with STC SA00861SE and SA00432SE. Installation was completed in accordance with installation manual #503 Rev. B, dated 3/14/97, and installation drawings. See 337 in aircraft papers. Weight and balance revised per supplement in aircraft papers. Installed Bellanca Service kit #SK7-4020, oilydne power pack upgrade. Installed new oilydne landing gear hydraulic power pack system in accordance with Bellanca drawings and installation instructions. Checked gear operation and emergency extension, checked good. No change in weight and balance. Replaced right aileron outboard and center hinge bushings. Replaced brake linings on left brake. Resealed both main gear struts and installed new taxi springs. Cut, fit and installed new nav lens covers. C/W AD 75-20-06 by inspection of truss tubing in accordance with Alexandria Aircraft SL #85B, checked good. C/W AD

DATE	Description of Inspections, Tests, Repairs and Alterations
19	76-07-12 by operational check of mag switch, checked good. C/W AD 76-08-04 by inspection of wood per Bellanca SL #87A, checked good. C/W AD 76-23-03 by inspection of exhaust and ball joints, checked good. C/W AD 87-11-01 by inspection of fuel caps and scupper drains, checked good. See AD note summary in aircraft papers for complete listing and compliance times. ELT operational check per FAR 91.207 (d), checked good. Reinstalled ELT and armed. Battery date: Nov. 2005. Inspected propeller hub and blades, insepcted spinner and backplate, checked good. Dressed blades as needed. I certify that this AIRCRAFT has been Inspected in accordance with an <u>100 hr.</u> Inspection and found to be in AIRWORTHY condition. Aircrat Total Time <u>3041.5</u> Tach Time <u>3041.5</u> Engine Total Time <u>3041.5</u> Eng. SMOH <u>1734.5</u> ELT Batt Date <u>Nov, 2005</u> Date <u>Dec. 17, 2004</u> Sig <u>Michael J. Ferguson</u> Cert. <u>466295836</u> Miller Flying Service Plainview, TX 79072

DATE	Description of Inspections, Tests, Repairs and Alterations
	Tests, Repairs and Alterations me, Rating and Certificate Number of back pages for other specific entries.)

DATE	Description of Inspections, Tests, Repairs and Alterations
	Date: 12/17/2004, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 I certify that this AIRCRAFT has been Inspected in accordance with an <u>Annual</u> Inspection and found to be in AIRWORTHY condition. Aircrat Total Time <u>3041.5</u> Tach Time <u>3041.5</u> Engine Total Time <u>3041.5</u> Eng. SMOH <u>1734.5</u> ELT Batt Date <u>Nov 2005</u> Date <u>Dec. 17, 2004</u> Sig <u>Arthur Mitchell</u> Cert. <u>IA 2140786</u> Miller Flying Service Plainview, TX 79072

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
			<p>Completed Annual inspection, all routine items checked per Bellanca check list. Serviced and lubricated all systems. Engine was removed for overhaul by America's Aircraft engines, reinstalled using new engine isolator mounts. See engine log for details. Resealed both main gear struts. Installed new tire on left main and balanced. Replaced lower nose gear drag strut bushings. Resealed right main gear actuating cylinder. Installed new cabin door seal and adjusted door as needed. Installed new gyro regulator filter. Replaced main gear scissor attach bushings. ELT operation checked in accordance with FAR 91.207 (d), checked good. Battery date: Nov. 2007. Removed existing Alcor engine analyser. Installed J.P. Instruments EDM-700 engine analyser in accordance with STC SA2586NM and installation instructions. See 337 in aircraft papers for approval. No change in weight and balance. C/W AD 75-20-06 by inspection of truss tubing in accordance with Alexandria Aircraft SL #85B, checked good. C/W AD 76-07-12 by operation and ground check of mag switch. checked good.</p> <p>C/W AD 76-08-04 by inspection of wood in accordance with Bellanca SL #87A, checked good. C/W AD 76-23-03 by inspection of exhaust and ball joints for cracks and freedom of movement. C/W AD 87-11-01 by inspection of fuel caps and scupper drains, checked good. See AD note summary in aircraft papers for complete listing and compliance times. I certify that this AIRCRAFT has been inspected in accordance with an <u>Annual</u> inspection and found to be in AIRWORTHY condition.</p> <p>Aircraft Total Time <u>3170.2</u> Tach Time <u>3170.2</u> Engine Total Time <u>3170.2</u> Eng. SMOH <u>0.00</u> ELT Batt Date <u>Nov 2007</u> Date <u>March 2007</u> Sig. <u>Anthony Mitchell</u> Cert. # <u>A2140786</u> Rocket Aviation LP Plainview, TX 79072</p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				<p>Date: 3/2/2007, Aircraft: N28111, Type: BELLANCA 17-30A Completed 100 hr. inspection of propeller. Inspected hub and blades, checked good. Inspected spinner and backplate, checked good. Dressed blades as needed. No applicable AD notes at this time, see AD note summary in aircraft papers for complete listing and compliance times. I certify that this Propeller has been inspected in accordance with a 100 hr. inspection and found to be in AIRWORTHY condition.</p> <p>Aircraft Total Time <u>3170.2</u> Tach Time <u>3170.2</u> Prop Total Time <u>3170.2</u> Prop. SMOH <u>200.2</u> Date: <u>March 2, 2007</u> Sig. <u>Anthony Mitchell</u> Cert. # <u>A2140786</u> Rocket Aviation, LP Plainview, TX 79072</p> <p>Date: 11/27/2007; Aircraft: N28111; Type: BELLANCA; S/N: 79-30909 Completed 100 hr. insp. of propeller. Inspected hub and blades, checked good. Inspected spinner and back plate, checked good. Dressed blades as needed. No applicable AD notes at this time, see AD note summary in aircraft papers for complete listing and compliance times. I certify that this Propeller has been inspected in accordance with a 100 hr. inspection and determined to be in Airworthy condition. Prop Total Time <u>3230.8</u> Prop Time SMOH <u>260.8</u> Tach Time <u>3230.8</u> Date <u>Nov 27, 2007</u> Sig. <u>Anthony Mitchell</u> Cert. # <u>A2140786</u> Rocket Aviation Plainview, TX</p>

inspection of exhaust system in accordance with Alexandria Aircraft SL #B110, exhaust system checked good. Due inspection each 50 hrs. of operation. Part 3, rerouting of magneto "P" leads PCW in accordance with Bellanca SL #B104 and Service kit # SK1067, no further action required. See AD note summary in aircraft papers for complete listing and compliance times. Checked operation of ELT in accordance with FAR 91.207 (d), checked good. Reinstalled and armed ELT. Battery date: Jan. 2010.

I certify that this Aircraft has been inspected in accordance with an ANNUAL Inspection and is determined to be in Airworthy condition
 Tach Time 3296.3 Total Time 3296.3
 Eng. Total Time 3296.3 Eng. SMOH 12641
 Signature [Signature] Cert. # JA2140786
 Date Jan 3, 2008 ELT Battery Date Jan 2010

Rocket Aviation Plainview, TX

RECORDING TACH TIME
 TODAY'S FLIGHT
 TOTAL TIME IN SERVICE
 Description of Entries must be e

3. Form Tracking Number: 18292

5. Work Order/Contract/ Invoice Number: 18292

10. Quantity: 11. Serial/Batch Number: 12. Status/Work: New

1. Approving National Aviation Authority/Country: FAA/United States
 2. AUTHORIZED RELEASE CERTIFICATE
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG
 4. Organization Name and Address: Rocket Aviation, Inc. 696 E 1700 Rd, Baldwin City, KS 66006, PMA No. PQ3732CE

6. Item: 1
 7. Description: Vernier Control Assembly
 8. Part Number: MCS191783-16
 9. Eligibility*: N/A
 10. Quantity: 1
 11. Serial/Batch Number: N/A
 12. Status/Work: New

13. Remarks: Airworthiness approval - for domestic shipments

14. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in a condition for safe operation.
 Non-approved design data specified in Block 13.

15. Authorized Signature: [Signature]
 16. Approval/Authorization No.: DMIR240082CE
 17. Name (Typed or Printed): Paul E. Martin
 18. Date (m/d/y): December 7, 2007

19. 14 CFR 43.9 Return to Service
 Other regulation specified in Block 13
 Certifies that unless otherwise specified in Block 13, the work identified in Block 13 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

20. Authorized Signature:
 21. Approval/Certificate No.:
 22. Name (Typed or Printed):
 23. Date (m/d/y):

User/Installer Responsibilities
 It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.
 Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.
 Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issue in accordance with the national regulations by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005
 FAA Form 8130-3 (6-01) *Installer must cross-check eligibility with applicable technical data.

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.)

Tomlinson Aviation 2230 Airport Drive Gainesville, TX 76240 940 612-2044
 Make: Bellanca Model: 17-30A S/N: 79-30909 Reg: N28111
 06/12/09 Tach: 3323. Removed and installed serviceable nose gear actuator housing after re-sealing with new o-rings P/N MS28775-113 & -214. Actuator purchased from Alexandria Aircraft LLC. Invoice number 3239 dated 6/4/2009. Checked nose gear rigging. Re-sealed and serviced shimmy damper with o-rings P/N MS28775-110, -115, and -018. Removed nose tire, checked balance, re-installed. Performed numerous gear retractions. Ops and leak checked good.

[Signature]
 Tim Fellegly
 A&P2834940

Tomlinson Aviation 2230 Airport Drive Gainesville, TX 76240 940 612-2044
 Make: Bellanca Model: 17-30A S/N: 79-30909 Reg: N28111
 07/06/09 Tach: 3325.17 Installed overhauled alternator P/N ALY-8524R S/N F093898 and voltage regulator P/N VSF7203A S/N I120536, both purchased from Aircraft Accessories of Oklahoma Inc. Invoice number 37651 dated 06/29/2009 and invoice number 37706 dated 07/02/2009. Set aircraft bus voltage in accordance with manufacturers specifications. Ops checked good at this time.

[Signature]
 Tim Fellegly
 A&P2834940

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 Technician or Repair Facility. (See back pages for other specific entries.)
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Tomlinson Aviation 2230 Airport Drive Gainesville, TX 76240 940 612-2044

Make: Bellanca Model: 17-30A S/N: 79-30909 Reg: N28111

06/17/09 Tach: 3324.04 Installed new alternator field circuit breaker P/N 41-2-S14-LN2 purchased from KRN Aviation Services. Invoice number 193481. Removed alternator brush block assembly, polished slip rings and cleaned with contact cleaner. Installed new alternator brush block assembly P/N ALU3045BS purchased from Aviall of Dallas, Texas. Order number 0008707893. Ran engine, ops checked good at this time.



Tim Fellegly
A&P2834940

Make: Bellanca Model: 17-30A S/N: 79-30909 Reg: N28111

01/22/2010 Tach & TTAF 3342.25 This aircraft was inspected to the scope and depth as outlined in FAR 43 Appendix D. and the following maintenance was performed: Installed numerous missing instrument screws. Installed new nose gear retract cylinder shaft P/N 195741-2 with all new seals and o-rings. Shimmed spinner support. Installed new tailpipe hanger shock mounts P/N 01136-10. Installed new FAA PMA approved exhaust system P/N 201048-20 purchased from Aerospace Welding Minneapolis Inc. work order number 131147 dated January 15th 2010. Installed new top left engine baffle seal. Installed 3 new inner cylinder baffle supports P/N 191321-1. Installed patch on lower left engine baffle. Installed new 2" SCAT heater hose. Installed new engine air filter P/N BA-3. Installed new Co-pilots seat rollers P/N 19681-1 & bushing P/N 19682-2. Installed both new brake discs P/N 164-01501. Installed serviceable nose wheel assembly P/N 40-76C. Installed numerous missing placards. Cleaned corrosion form nose gear steering rods and painted. Removed, resealed and reinstalled nose gear door actuator. Resealed both brake calipers with o-rings P/N MS28775-222. Fabricated and installed new flexible brake lines at wheels with Mil-303-3 hose. Fabricated and installed flexible landing gear actuator hoses form Mil-303-3 hose. Re-sealed all struts, serviced with mMil5606 hydraulic fluid and nitrogen. Installed new brake linings P/N 66-105 with new rivets P/N 105-002. Removed right gear door torque tube, straightened tab and reinstalled. Complied with AD76-07-12 By operational check of Bendix ignition switch. Checks good at this time. Due again in 100 hours. AD84-26-02 not applicable. Bracket type air filter installed at this time. AD2008-05-11 exhaust inspection AD no longer applies. New exhaust installed from A.W.I. Complied with AD76-08-04 By inspection of wood and surface for defects. Checks good at this time. Due again next annual. Complied with AD87-11-01 By inspection of filler caps and well. Checks good at this time. Due again next annual. Complied with AD99-24-10 Precise Flight standby vacuum system. Part b. (1.) Due again in 12 calendar months. b. (2.) Due again in 24 calendar months. Also complied with c. (Operational check after inspection). AD75-20-06 Vertical tubes and truss inspection due at 3396.3 PCW. No other new or recurring ADs due at this time. Inspected ELT in accordance with 91.207D. Installed new battery P/N BS2166. No defects at this time. Battery replacement due Feb 2012. All systems ops and leak checked good at this time.



Tim Fellegly
A&P 2834940

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 Technician or Repair Facility. (See back pages for other specific entries.)

Tomlinson Aviation 2230 Airport Drive Gainesville, TX 76240 940 612-2044

Make: Bellanca Model: 17-30A S/N: 79-30909 Reg: N28111

01/22/2010 Tach & TTAF 3342.25 I certify that this aircraft was inspected I/A/W an annual inspection and determined to be in airworthy condition.



Tim Fellego
A&P 2834940IA

Tomlinson Aviation 2230 Airport Drive Gainesville, TX 76240 940 612-2044

Make: McCauley Model: D3A34C401-C S/N: 870651

01/22/2010 Tach 3342.25 SPOH 372.25 This propeller was inspected to the scope and depth as outlined in FAR 43 Appendix D. and the following maintenance was performed: Profiled minor nicks and removed all traces of file marks. No new or recurring ADs due at this time. I certify that this prop was inspected in accordance a 100 hour/Annual inspection and found to be in an airworthy condition.



Tim Fellego
A&P 2834940

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 Technician or Repair Facility. (See back pages for other specific entries.)

19

A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
72-01-03		ENGINE FUEL HOSE N/A PER S/N
73-03-03		INDUCTION BOX BOLTS N/A PER S/N
73-05-02		RUDDER CONTROLS N/A PER S/N
75-20-06		VERTICAL TUBE N/A PER S/N
76-08-09		WOOD INSPECTION DUE EACH ANNUAL
76-23-03		EXHAUST INSPECTION DUE EACH 100 HOURS
77-22-02		ENGINE MOUNT INSP _o N/A PER S/N
86-25-06		FUEL DRAIN VALVES PREVIOUSLY INSTALLED
87-11-01		FUEL CAP & SCUPPER DRAIN INSP DUE EACH 100 HRS
90-02-17		DRAG LINK BRACKETS PREVIOUSLY REPLACED
76-07-02		BENDIX SWITCH TEST DUE EACH 100 HOURS
78-09-07		BENDIX IMPULSE INSP DUE EACH 500 HOURS
82-20-01		BENDIX FLYWIGHTS N/A PER TIME
84-26-02		INDUCTION AIR FILTER N/A PER BRACKET FILTER

N/A = NOT APPLICABLE S/N = SERIAL NUMBER * = REPETATIVE

DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
19			
	77-05-04		CRANKSHAFT N/A PER MODEL
	77-13-22		CRANKCASE CRACKS N/A PER S/N
	79-05-09		OIL PRESSURE RELIEF VALVE PREVIOUSLY COMPLIED WITH
	81-24-06		FUEL PUMP N/A PER S/N
	86-13-09		CYLINDER FAILURE N/A PER S/N
	80-01-04		CYLINDER RE BARREL N/A AT THIS TIME