

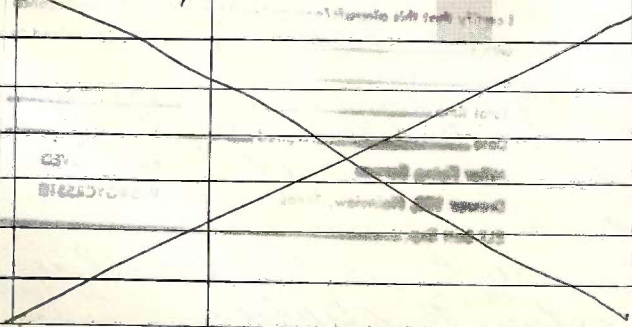
# INSPECTION & MAINTENANCE RECORD

TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1998.77	100HR Inspection Completed this date. ALL Items checked per Bellanca list. Replaced ALT BELT. Replaced ALT Pulley, Replaced muffler Shock mounts BOTH sides. Replaced SPARK PLUGS w/ Champion RHB32E 12EA. Replaced AIR FILTER, LH MUFFLER CRACKED, welded AFT LIP per Spec's. Installed Cotter keys in Cowl Latches. Repaired RH muf shroud. Replace OIL SCREEN GASKET & CLEANED OIL SCREEN, OIL NOT CHANGED AT OWNER Request Comp test - 65, 76, 78, 79, AND 75. ALL AD IN BACK OF AIRCRAFT BOOK.

Date 6-1-90 Total Aircraft Time 1998.77 I certify that  
 ENGINE... has been inspected in accordance with a 100HR  
 inspection and was determined to be in airworthy condition.  
 Signature: [Signature] AEP No. 510422902

# INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
7-2-91	2111.63	SMOH. 804:68 - 100 hr. insp. completed this date per Bellanca checklist. All routine items checked. Comp. Test as follows #1 <sup>71</sup> / <sub>80</sub> 2 <sup>76</sup> / <sub>80</sub> 3 <sup>75</sup> / <sub>80</sub> 4 <sup>75</sup> / <sub>80</sub> 5 <sup>76</sup> / <sub>80</sub> 6 <sup>74</sup> / <sub>80</sub> No oil change at this time, checked & cleaned, cleaned fuel nozzles & screen, retuned both mag's to 22° BTC, cleaned & gapped spark plugs, checked igniter harness, replaced alternator pulley & belt, replaced inlet air filter, repaired air box, installed bushings & replaced bolts in cowl flap & adjusted, replaced fuel press. line, installed cowl flap cable kit, c/w A.D. 76-23-03 Exhaust mag, c/w A.D. 76-07-12 Oper. of Body mag switch, A.D. 78-07-07 mag of Body mag impulse due at 2489.56. Engine washed & ground run. All items check okay this date: — END —



I certify that this engine has been inspected in accordance with a 100HR inspection and was determined to be in AIRWORTHY condition.  
 Total time 804:68 SMOH Total time 2111:63  
 Date 7-2-91 Signed [Signature]  
 Miller Flying Service FAA APPR / ED  
 Drawer 190, Plainview, Texas B.S. #2178  
 ELT Belt Exp. See left log

# INSPECTION & MAINTENANCE RECORD

TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2123.0	CHANGED OIL 11 QTS AEROSHELL 15W50
2150.2	CHANGED OIL 11 QTS AEROSHELL 15W50
2175.1	CHANGED OIL 11 QTS AEROSHELL 15W50
2200.3	CHANGED OIL 10 QTS AEROSHELL 15W50
4, 1992	100 HR INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH BELLANCA CL LIST ALL ROUTINE ITEMS CHECKED Comp. CK #1/80 #2/80 #3/80 #4/80 #5/80 #6/80 Inspected oil screens, cleaned fuel injector screens, checked mag timing, cleaned & gapped spark plugs. <i>W.A.D. 76-23-03</i> by insp. sent due in 100 HRS. <i>A.D. 98-09-07</i> due at 2489.5 hrs. Tach. <i>Prefound 100 hr insp. on Propeller. Sited picks from prop. Replaced LT &amp; RT forward load mounts. Bearings were tested and was found to be in an airworthy condition and is approved for return to service.</i> I certify that this aircraft/engine has been inspected in accordance with a <u>100 hr. inspection</u> and was determined to be in an <u>airworthy</u> condition. Total time <u>2315.7</u> Tach time <u>2215.7</u> Date <u>Aug 4-92</u> signed <u>Joseph W. Helt</u> Miller Flying Service FAA APPROVED Drawer 190, Plainview, Texas R/S#GYCR551E ELT Req. Exp. _____

# INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
9-15-92	2228.8	CHANGED OIL 10 QTS AEROSHELL 15W50
12-24-92	2248.0	CHANGED OIL 10 QTS AEROSHELL 15W50
7-6-93	2271.0	CHANGED OIL 10 QTS AEROSHELL 15W50
8-12-93	2298.4	CHANGED OIL 10 QTS AEROSHELL 15W50
SEPT 6, 1993	2300.67	100 HR. INSP. COMPLETED THIS DATE IN ACCORDANCE WITH BELLANCA CL LIST ALL ROUTINE ITEMS WERE CHECKED. Comp. CK #1/80 #2/80 #3/80 #4/80 #5/80 #6/80. INSPECTED OIL SCREENS, REPLACED PROP SHAFT SEAL, REPLACED ALL SPARK PLUGS REPLACED ENG. AIR FILTER, TIGHTENED ALT. BELT, INSTALLED 2 SHIMS IN SPINNER Replaced PROP CONTROL HEAVY BEARING. <i>W.A.D. 76-23-03</i> by insp. sent due in 100 HRS. <i>A.D. 98-09-07</i> due at 2489.5 hrs. Tach. <i>Prefound 100 hr insp. on Propeller. Sited picks from prop. Replaced LT &amp; RT forward load mounts. Bearings were tested and was found to be in an airworthy condition and is approved for return to service.</i> I certify that this aircraft/engine has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in an <u>AIRWORTHY</u> condition. Total time <u>2300.67</u> Tach time <u>2300.67</u> Date <u>9-6-93</u> signed <u>Joseph W. Helt</u> Miller Flying Service FAA APPROVED Drawer 190, Plainview, Texas R/S#GYCR551E ELT Req. Exp. _____
11-12-93	2323.8	CHANGED OIL 10 QTS AEROSHELL 15W50
7-7-94	2347.1	CHANGED OIL 10 QTS AEROSHELL 15W50

INSPECTION & MAINTENANCE RECORD

TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2361.2	<p>AUGUST 18, 1994 100 HOUR INSPECTION COMPLETED THIS DATE PER BELLANCA CHECKLIST AD NOTES CHECKED TO DATE COMPLIED WITH 76-23-03 EX. INSPECTION DUE EACH 100 HOURS SEE A/C LOG FOR OTHER AD NOTES</p> <p>BLOWBY 6 72/80 4 72/80 2 72/80 5 75/80 3 72/80 1 70/80</p> <p>CLEANED &amp; GAPPED PLUGS, CHECKED MAG TIMING, REPLACED AIR FILTER, CHECKED &amp; CLEANED OIL SCREEN. REPLACED TOP O-RING. WASHED ENGINE. CLEANED FUEL INJECTORS. RAN UP AND CHECKED FOR LEAKS</p> <p>1054.33 SMOH</p> <p>I certify that this aircraft/engine has been inspected in accordance with a <u>100 HOUR</u> inspection and was determined to be in <u>AIRWORTHY</u> condition.</p> <p>Total time <u>2361.2</u> Tech time <u>2361.2</u> Date <u>8-18-94</u> Signed <u>R. B. Kelly</u></p> <p>Miller Flying Service FAA APPROVED Drawer 190, Plainview, Texas R/S#GYCR551E ELT Batt Exp. _____</p>

2375.0	CHANGED OIL 10 QTS AEROSHELL 15W50
2398.0	CHANGED OIL 10 QTS AEROSHELL 50W

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
8/4/95	2426.2	CHANGED OIL 10 QTS AEROSHELL 15W50
Aug 30-95		<p>ANNUAL INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH BELLANCA CK LIST ALL ROUTINE ITEMS WERE CK'ED. Comp CK.</p> <p>#1 65/80 #2 72/80 #3 70/80 #4 72/80 #5 72/80 #6 69/80 REPLACED BERN HORN MICRO SW. Cleaned oil screen REPLACED SWG AIR FILTER CK'ED MAG TIMING - cleaned fuel inj. screen - cleaned &amp; GAPPED SPARK PLUGS CK'ED SWG MOUNT ROOTS &amp; EXHAUST SYS. CK'ED FUEL LINES &amp; ENGINE CONTROLS. See AD 76-23-03 by Insp. next due in 100 hrs. AD 78-07-07 DUE AT 2489.5 hrs. Inspected PROP FRO FOR GENERAL CONDITION &amp; SECURITY &amp; FILLED NICKS</p> <p>THIS ENGINE HAS BEEN TEST RUN &amp; IS APPROVED FOR RETURN TO SERVICE</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>2426.2</u> Tech time <u>2426.2</u> Date <u>8-30-95</u> Signed <u>Joseph Hall</u></p> <p>Miller Flying Service FAA APPROVED Drawer 190, Plainview, Texas R/S#GYCR551E ELT Batt Exp. _____</p>
11/15/96	2450.0	CHANGED OIL 10 QTS AEROSHELL 15W50

INSPECTION & MAINTENANCE RECORD

TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2465.0	OIL CHANGED 10 QTS AEROSHELL 50W
2480.0	OIL CHANGED 10 QTS AEROSHELL 50W
<p>27, 1996 - Tach 2485.14 - 100 hr insp completed this date, all routine items cked. Installed new spark plugs, replaced inlet air filter, Comp. Ck #1-<sup>1/8</sup>/<sub>80</sub>, #2-<sup>7/8</sup>/<sub>80</sub>, #3-<sup>15</sup>/<sub>80</sub>, #4-<sup>7/4</sup>/<sub>80</sub>, #5-<sup>14</sup>/<sub>80</sub>, #6-<sup>7/8</sup>/<sub>80</sub>; replaced alternate air door seal, repaired broken "D" lead on left mag, 1/4 AD-78-09-07 by insp of impulse couplings, cked good, replaced points and condensers in both mags, 1/4 AD-76-23-03 by insp of exhaust, right exhaust removed for overhaul &amp; reinstalled, lt ck good, see release tag in aircraft log; Engine washed and ground run cked good. See AD note summary in aircraft papers for complete listing and compliance times.</p>	
<p>I certify this engine has been inspected in accordance with <u>100 hr</u> inspection and was determined to be in <u>airworthy</u> condition.                  Total time <u>2485.14</u> Tach time <u>2485.14</u>                  Date <u>27, 1996</u> Signed <u>William Mitchell</u>                  Miller Flying Service FAA APPROVED                  Drawer 190, Plainview, Texas R/S # GYCR551E</p>	

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
12-2-96	2497.0	OIL CHANGE 10 QTS AEROSHELL 15W50
5-19-97	2520.0	OIL CHANGE 10 QTS AEROSHELL 50W
7-26-97	2542.0	OIL CHANGE 10 QTS AEROSHELL 50W
<p>Oct 2, 1997 - Tach - 2553.93 hr. - 100 hr insp completed this date. All routine items cked. Comp. Ck #1-<sup>77</sup>/<sub>80</sub>, #2-<sup>13</sup>/<sub>80</sub>, #3-<sup>13</sup>/<sub>80</sub>, #4-<sup>15</sup>/<sub>80</sub>, #5-<sup>15</sup>/<sub>80</sub>, #6-<sup>74</sup>/<sub>80</sub>; cleaned &amp; gaged plugs, megal harness, cleaned fuel nozzle &amp; screen, replaced stud (exhaust) in #4 cyl. Replaced crankshaft nose seal, Replaced inlet air filter, changed oil and cleaned screen, serviced with Aeroshell 15W50, 1/4 AD-76-23-03 by insp of exhaust, ck good; AD-96-12-07 on mag impulse 1/4 in per AD-78-09-07, due again at 2985.14 hr. Engine washed and ground run, cked good. See AD note summary in A/c log for complete listing and compliance times.</p>		
<p>I certify this aircraft engine has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in <u>airworthy</u> condition.                  Total time <u>2553.93</u> Tach time <u>2553.93</u>                  Date <u>Oct 2, 1997</u> Signed <u>William Mitchell</u>                  Miller Flying Service FAA APPROVED                  Drawer 190, Plainview, Texas R/S # GYCR551E                  AT Post Exp. <u>See A/c log</u></p>		

# INSPECTION & MAINTENANCE RECORD

TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2560.0	OIL CHANGE 10 QTS AEROSHELL 15W50
2574.0	OIL CHANGE 10 QTS AEROSHELL 15W50
2597.0	OIL CHANGE 10 QTS AEROSHELL 50W
<p>18, 1998 - Taed 2609.33 hrs - 100 hr insp completed this date all routine items checked, cleaned &amp; gaped plugs, cleaned fuel nozzles &amp; screen, checked mag timing, Replaced inlet air filter, cleaned oil screen, QWAD-76-23-83 hrs insp of exhaust, ok good, dressed prop &amp; inspected. See AD note summary in aircraft papers for complete listing and compliance times, Comp ck #1 - 7/80, #2 - 7/80, #3 - 7/80, #4 - 7/80, #5 - 7/80, #6 - 7/80; washed engine, ground run checked good.</p>	
<p>I certify this engine has been inspected in accordance with <u>100 hr</u> inspection and was determined to be in <u>acceptable</u> condition.</p> <p>Total time <u>2609.33</u> hrs on time <u>2609.33</u></p> <p>Signed <u>Arthur Mitchell</u></p> <p>Miller Flying Service Drawer 190, Plainview, Texas ELT Batt Exp. <u>See A/C log</u></p> <p>FAA APPROVED R5 # GYCR551E</p>	

# INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10/20/98	2617.4	Removed and replaced coil, points, distributor block and distributor gear, in left magneto. Timed to Engine at 22° BTC. Engine operated and magneto Drope was 100 RPM. Russell A. Wright A+P347267237
10/29/98	2623.0	OIL CHANGE 10 QTS AEROSHELL 15W50
2/18/99	2642.0	OIL CHANGE 10 QTS AEROSHELL 15W50
5/20/99	2656.0	OIL CHANGE 10 QTS AEROSHELL 50W
9-1-99	2677.0	OIL CHANGE 10 QTS AEROSHELL 50W

# INSPECTION & MAINTENANCE RECORD

TOTAL TIME      INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.

Bellanca N28111 Tach: 2683.7 hrs. Oct. 7, 1999  
 100 hr. inspection completed this date. All routine items checked. Compression check #1-68/80, #2-74/80, #3-72/80, #4-72/80, #5-70/80, #6-74/80. Cleaned and gapped plugs, megged harness. Cleaned fuel nozzles and screen. Installed new alternator belt, new drive pulley and new brushes. Replaced left front engine isolator mount. Replaced CHT thermocouple on #3 cylinder. C/W AD 76-23-03 by inspection of exhaust and ball joints, checked good. AD 99-09-17 on VAR shaft N/A per mfg. date and serial no. Cleaned oil screen, checked good, no oil change this date. Engine washed and ground run, checked good. See AD note summary in aircraft papers for complete listing and compliance times.

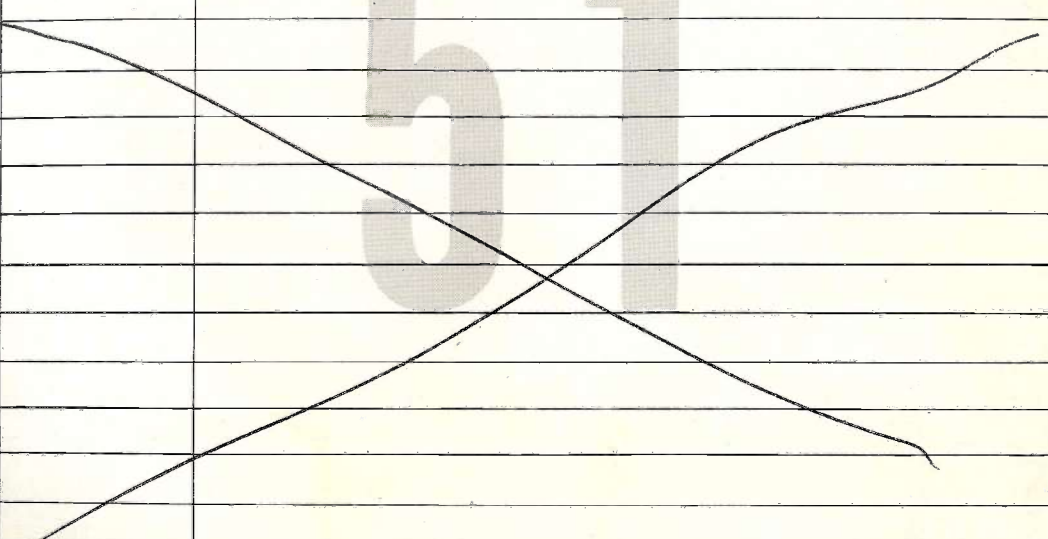
I Certify that this Engine has been Inspected in accordance with an  
100-hr Inspection and determined to be in Assembly condition.  
 Total Time 2683.7 Tach Time 2683.7 Date Oct 7, 1999  
 Signature William Mitchell ELT Batt. Exp. See log  
 Miller Flying Service Certified Repair Station # GYCR551E

# INSPECTION & MAINTENANCE RECORD

DATE      TOTAL TIME      INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10-25-99	2695.0	OIL CHANGE 10 QTS AEROSHELL 15W50
11-25-99	2708.0	OIL CHANGE 10 QTS AEROSHELL 15W50
5-20-00	2726.0	OIL CHANGE 10 QTS AEROSHELL <del>15W50</del> 50W
8-18-00	2749.0	OIL CHANGE 10 QTS AEROSHELL 50W

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# INSPECTION & MAINTENANCE RECORD

Bellanca N28111 Tach: 2770.4 hrs. Date: Oct. 9, 2000  
 100 hr. inspection completed this date. All routine items checked. Compression check: #1-72/80, #2-74/80, #3-74/80, #5-78/80, #6-76/80. Removed #4 cylinder due to cracked cylinder head. Installed serviceable cylinder assy. Inspected cylinder and checked barrel, checked good. Ground valve seats, Ground exhaust and intake valve. Laped valves in cylinder and installed. Cleaned and inspected piston, checked good. Installed new rings. Installed cylinder using new gaskets and seals. Installed new Champion RHB32E spark plugs, megged harness, cleaned fuel nozzles and cleaned screen. Installed new inlet air filter. Changed oil and cleaned screen, serviced with Aeroshell 100 non detergent. Replaced alternate air door seal. Replaced fuel flow divider mount bracket. Repaired "P" leads on both magnetos. C/W AD 76-23-03 by inspection of exhaust. Right checked good. Removed left for overhaul and reinstalled using new gaskets. AD 97-26-17 on crankshaft due at overhaul or shaft removal. AD 99-19-01 and AD 00-08-51 N/A per serial no. Engine washed and ground run, checked good. See AD note summary in aircraft papers for complete listing and compliance times.

I Certify that this Engine has been inspected in accordance with an 100 hr inspection and determined to be in Airworthy condition.  
 Total Time 2770.4 Tach Time 2770.4 Date Oct 9, 2000  
 Signature Edmund Mitchell ELT Batt. Exp. See A/c log  
 Miller Flying Service Certified Repair Station # GYCR551E

DATE TOTAL TIME  
 11-20-00 2782.0  
 28 NOV 00 27  
 with  
 and  
 A/c

# INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED  
 AGENCY & CERTIFICATE NO.

1. UNITED STATES		<b>FAA FORM 8130-3</b> AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration				3. System Tracking Ref. No. WO# 6638	
4. Organization Quality Aircraft Accessories, Inc. 5746 E. Apache, Bldg. A Tulsa, OK 74115		Phone 1-877-833-6948 918-835-6948 Fax 918-835-2804		5. Work Order, Contract or Invoice Number INV# 4780			
6. Item	7. Description	8. Part/Number	9. Eligibility* See Remarks	10. Qty 1	11. Serial/Batch Number 8435007	12. Status/Work Overhaul (exchange) mech-kw	
13. Remarks MSB644 Coil & Rotor (AD# 94-01-03R2) MSB645 500hr. Impulse Inspection (AD# 96-12-07) FAA Spec./Type Certificate No. See Attached Work Order Summary for details. Limited life parts must be accompanied by maintenance history including total time/total cycles 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. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.				Certifies that the work specified in block 13 (or attached) above 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 [Signature]		21. License Number: QYIR334Y	
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): Susan Emshar		23. Date: 11-27-00	

FAA Form 8130-3 (03-99)

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

ACCESS  
 Station  
 Repair Tra

# INSPECTION & MAINTENANCE RECORD

Bellanca N28111 Tach: 2770.4 hrs. Date: Oct. 9, 2000  
 100 hr. inspection completed this date. All routine items checked. Compression check: #1-72/80, #2-74/80, #3-74/80, #5-78/80, #6-76/80. Removed #4 cylinder due to cracked cylinder head. Installed serviceable cylinder assy. Inspected cylinder and checked barrel, checked good. Ground valve seats, Ground exhaust and intake valve. Laped valves in cylinder and installed. Cleaned and inspected piston, checked good. Installed new rings. Installed cylinder using new gaskets and seals. Installed new Champion RHE32E spark plugs, megged harness, cleaned fuel nozzles and cleaned screen. Installed new inlet air filter. Changed oil and cleaned screen, serviced with Aeroshell 100 non detergent. Replaced alternate air door seal. Replaced fuel flow divider mount bracket. Repaired "P" leads on both magnetos. C/W AD 76-23-03 by inspection of exhaust. Right checked good. Removed left for overhaul and reinstalled using new gaskets. AD 97-26-17 on crankshaft due at overhaul or shaft removal. AD 99-19-01 and AD 00-08-51 N/A per serial no. Engine washed and ground run, checked good. See AD note summary in aircraft papers for complete listing and compliance times.

I Certify that this Engine has been Inspected in accordance with an 100 hr Inspection and determined to be in Airworthy Condition.  
 Total Time 2770.4 Tach Time 2770.4 Date Oct 9 2000  
 Signature Arthur Mitchell ELT Batt. Exp. See A/c Log  
 Miller Flying Service Certified Repair Station # GYCR551E

# INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11-20-00	2782.0	OIL CHANGE 10 QTS AEROSHELL 15W50
28 NOV 00	2784.1	Tech Time Removd L-mag s/w 541225 and replaced with overhauled mag s/w 8435027. Re-timed both mags and ground run for proper operation and leak check. No leaks, A/C ok for flight.
		<u>Charles L. Wood</u> Charles L. Wood A/P 493869434



1. UNITED STATES		<b>FAA FORM 8130-3</b> <b>AIRWORTHINESS APPROVAL TAG</b> U.S. Department Of Transportation Federal Aviation Administration				3. System Tracking Ref. No. WO# 6638	
4. Organization		Quality Aircraft Accessories, Inc. 5746 E. Apache, Bldg. A Tulsa, OK 74115		Phone 1-877-833-6948 918-835-6948 Fax 918-835-2804		5. Work Order, Contract or Invoice Number INV# 4780	
6. Item	7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch Number	12. Status/Work	
1	Bendix Magneto	10-79020-10	See Remarks	1	8435027	Overhaul (exchange) mech-kw	
13. Remarks MSB644 Coil & Rotor (AD# 94-01-03R2) MSB645 500hr. Impulse Inspection (AD# 96-12-07) FAA Spec./Type Certificate No. See Attached Work Order Summary for details. Limited life parts must be accompanied by maintenance history including total time/total cycles since new.							
14. New <input type="checkbox"/> Newly Overhauled <input type="checkbox"/> 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. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.				19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above 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>Susan Jemshar</i>		21. License Number: QYIR334Y	
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): <i>Susan Jemshar</i>		23. Date: 11-27-00	

FAA Form 8130-3 (03-99)

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

**QUALITY AIRCRAFT ACCESSORIES INC.**  
**FAA Approved Repair Station # QYIR334Y**  
**Component Repair Traveler**

Customer Name College of the Ozarks PO# 64074  
 Unit Name Magneto WO# 6638  
 Mfg. Name Bendix (TCM) Date 11-27-00  
 Part No. 10-7902010 Serial No. 8435027

**Mechanic Initial**

Preliminary Test (if required)        NA  
 Disassembly        KW  
 Clean        KW  
 Inspect        KW  
 Hidden Damage Inspect. (if applicable)        KW  
 Repair Overhaul KW ~~Exchange~~ KW ~~Test~~ KW  
 Run In (if required)        KW  
 Final Test / Inspection        KW  
 Maintenance Release Issue       

Inspector's Signature *Robert J. S.*

Inspection Notes & Parts List  
 Manual #: 142802-1 Issue Date: NOV 1993

Come in speed 150 RPM Ship Via         
 Coil: Primary = OK Freight         
       Secondary = OK  
 Contacts = .015 Labor         
 E Gap = 10" Parts         
 All S/B's incorporated into Manual have been complied with including  
 the following: M SBG44 Coil & Rotor (AD# 94-01-03R2) Total         
M SBG45 500hr. Impact Inspection (AD# 96-12-01)

**ACCESSORY ITEM**

**MODEL / PART NUMBER**

WO# 6638

Bendix Magneto

20 Series

Qty Req	Qty Iss	P/N	Description	PO#	Cost
1	/	10-357592	Oil Seal		
1	/	10-51678	Deflector Oil		
1	/	10-157134	Plug Ventilated		
1	/	10-157135	Plug Solid		
1	/	10-90751-18	Cotter Pin		
1	/	10-81806	Bearing, Drive		
1	/	2-202	Bearing (Breaker End)		
1	/	10-92815-37	Snap Ring Gear		
1	/	10-391213	Screw		
1	/	10-160844	Brush Carbon		
1	/	10-51676	Capacitor		
1	/	10-357174	Points		

PARTS OVER AND ABOVE STANDARD OVERHAUL

/	/	10-357426	Dist. Block (6 Cyl.)		
		10-357424	Dist. Block (4 Cyl.)		
/	/	10-357586	Gear Kit (6 Cyl.)		
		10-357584	Gear Kit (4 Cyl.)		
		10-357164-1	Coil		
/	/	10-400166-4	Cam Truette		



# INSPECTION & MAINTENANCE RECORD

TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2935.0	OIL CHANGE 10 QTS AEROSHELL 15W50
2951.9	OIL CHANGE 10 QTS AEROSHELL 15W50
2973.0	OIL CHANGE 10 QTS AEROSHELL 100W PLUS

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# INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
<b>Barrett Aircraft Maintenance, Inc.</b> 4855 Sabre Lane Denton, Texas 76207 (940) 383-9700		
A/C: 28111    TACH: 2970.0    ACTT: 2970.0    Date: 02-07-03 Troubleshoot drop on LH mag. Removed mag for repair by Joe's Ignition Service in Dallas, Texas. Reinstalled mag and timed. Runup and ops check good. <i>Thomas B. Barrett</i> Thomas B. Barrett A&P 4624974461A		

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# INSPECTION & MAINTENANCE RECORD

Date: 10/ 8/2003, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 Completed 100 hr. inspection, all routine items checked. Compression check: #1-62-80, #2-70/80, 33-76/80, #4-76/80, #5-68/80, #6-76/80. Cleaned and gapped plugs, megged harness. Cleaned fuel nozzles and screen. Replaced inlet air filter. Changed oil and cleaned screen, serviced with Aeroshell 15W50. Installed new alternator belt and adjusted. Replaced security clamp on oil dip stick housing. C/W AD 76-23-03 by inspection of exhaust and ball joints, checked good. Installed new support hanger straps on left tail pipe. C/W AD 96-12-07 by inspection of both mag impulse couplings, checked good. Reinstalled mags using new gaskets and timed to engine. See AD note summary in aircraft papers for complete listing and compliance times. Engine washed and ground run, checked good.

I certify that this Engine has been inspected in accordance with an 100 hr. inspection and found to be in AIRWORTHY condition.  
Aircraft Total Time 2986.7 Tach Time 2986.7

Engine Total Time 2986.7 Eng. SMOH 1679.7  
ELT Batt Date See A/C Log Date Oct. 9, 2003  
Sig Arthur D. Mitchell Cert. 4YCR551E  
Miller Flying Service Plainview, TX 79072

WORK PERFORMED  
DATE NO.

DATE	TOTAL TIME	DESCRIPTION
1-10-04	3006.0	OIL CHANGE 10 QTS AEROSHELL 15W50
5-10-04	3018.0	OIL CHANGE 10 QTS AEROSHELL 100W PLUS
9-29-04	3035.0	OIL CHANGE 10 QTS AEROSHELL 100W PLUS

## FAA-PMA Approved

This magneto was manufactured from all new components in accordance with FAR 21.303h under authority of MMF3226 and is airworthy. This magneto is FAA-PMA Approved for applications listed in Unison Industries' Forms L-1058 and F-1100. For LASAR® Magnetos, see L-1500.

Enter magneto model, serial number and date of installation and attach this tag to engine logbook.

Magneto Model No. 6310 RH

Magneto Serial No. 02060732

Date of Installation 12-20-03

L-1231-B

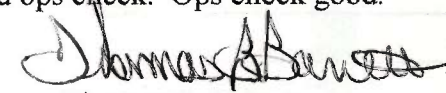
A/C: 28111

TACH: 3000.0

ACTT: 3000.0

Date: 12-20-03

Removed Bendix mags and harness. Installed new Slick mags and harness. LH mag model# 6310, serial# 02060731. RH mag model# 6310, serial# 02060732. Timed both mags. Performed ground run and ops check. Ops check good.



Thomas B. Barrett  
AP 462497446 IA

1-10-04	3006.0	OIL CHANGE 10 QTS AEROSHELL 15W50
5-10-04	3018.0	OIL CHANGE 10 QTS AEROSHELL 100W PLUS
9-29-04	3035.0	OIL CHANGE 10 QTS AEROSHELL 100W PLUS

**INSPECTION & MAINTENANCE RECORD**

Date: 10/ 8/2003, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 Completed 100 hr. inspection, all routine items checked. Compression check: #1-62-80, #2-70/80, 33-76/80, #4-76/80, #5-68/80, #6-76/80. Cleaned and gapped plugs, megged harness. Cleaned fuel nozzles and screen. Replaced inlet air filter. Changed oil and cleaned screen, serviced with Aeroshell 15W50. Installed new alternator belt and adjusted. Replaced security clamp on oil dip stick housing. C/W AD 76-23-03 by inspection of exhaust and ball joints, checked good. Installed new support hanger straps on left tail pipe. C/W AD 96-12-07 by inspection of both mag impulse couplings, checked good. Reinstalled mags using new gaskets and timed to engine. See AD note summary in aircraft papers for complete listing and compliance times. Engine washed and ground run, checked good.


I certify that this Engine has been Inspected in accordance with an 100 hr. Inspection and found to be in AIRWORTHY condition.

Aircraft Total Time 2986.7 Tach Time 2986.7

Engine Total Time 2986.7 Eng. SMOH 1679.7  
 ELT Batt Date See A/C log Date Oct. 9, 2003  
 Sig Arthur D. Mitchell Cert. G4CR551E  
 Miller Flying Service Plainview, TX 79072

INSPECTION PERFORMED  
 DATE NO.

**INSPECTION & MAINTENANCE RECORD**

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
<p><b>Barrett Aircraft Maintenance, Inc.</b>                      4855 Sabre Lane                      Denton, TX 76207                      (940) 383-9700</p>		
A/C: 28111	TACH: 3000.0	ACTT: 3000.0 Date: 12-20-03
<p>Removed Bendix mags and harness. Installed new Slick mags and harness. LH mag model# 6310, serial# 02060731. RH mag model# 6310, serial# 02060732. Timed both mags. Performed ground run and ops check. Ops check good.</p>		
 Thomas B. Barrett AP 462497446 IA		
1-10-04	3006.0	OIL CHANGE 10 QTS AEROSHELL 15W50
5-10-04	3018.0	OIL CHANGE 10 QTS AEROSHELL 100WPLUS
9-29-04	3035.0	OIL CHANGE 10 QTS AEROSHELL 100WPLUS

### INSPECTION & MAINTENANCE RECORD

TOTAL TIME	
	<p>Date: 12/17/2004, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 Completed 100 hr. inspection, all routine items checked. Compression check: #1-71/80, #2-66/80, #3-73/80, #4-72/80, #5-72/80, #6-68/80. Cleaned and gapped plugs, megged harness. Cleaned fuel nozzles and screen. Checked mag timing. Replaced inlet air filter. Changed oil and cleaned screen. Serviced engine with Aeroshell 15W50. Installed recored overhauled oil cooler, see release tag attached. Installed new alternator brushes. Repaired crankcase breather tube as needed. Installed new rod end bearing on propeller governor and adjusted as needed. C/W AD 76-23-03 by inspection of exhaust and ball joints, checked good. See AD note summary in aircraft papers for complete listing and compliance times. Engine washed and ground run, checked good.</p> <p>I Certify that this ENGINE has been inspected in accordance with a 100 hr. inspection and found to be in AIRWORTHY condition.</p> <p>Aircraft 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></p> <p>Date <u>Dec 17, 2004</u>                      Sig. <u>Michael J Ferguson</u> Cert. # <u>466295236</u>                      Miller Flying Service, Plainview, TX 79072</p>
<u>053061.5</u>	<u>OIL CHANGE 10QTS AEROSHELL 100W PLUS</u>
<u>053086.9</u>	<u>OIL CHANGE 10QTS CASTROL AD 100</u>

### INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		<p>Date: 10/28/2005, Aircraft: N28111, Type: BELLANCA 17-30A, S/N: 79-30909 Completed 100 hr. inspection of engine. Compression check: #1-68/80, #2-70/80, #3-60/80, #4-70/80, #5-72/80, #6-74/80. Cleaned and gapped plugs, megged harness. Cleaned fuel nozzles and screen. Checked mag timing. Replaced inlet air filter. Changed oil and cleaned screen, serviced with Aeroshell 15W50. C/W AD 76-23-03 by inspection of exhaust and ball joints, checked good. AD 97-26-17 on crankshaft replacement due at overhaul or shaft removal. See AD note summary in aircraft papers for complete listing and compliance times. Engine washed and ground run, checked good.</p> <p>I Certify that this ENGINE has been inspected in accordance with a 100 hr. inspection and found to be in AIRWORTHY condition.</p> <p>Aircraft Total Time <u>3102.6</u> Tach Time <u>3102.6</u>                      Engine Total Time <u>3102.6</u> Eng. SMOH <u>1795.6</u>                      Date <u>10-28-2005</u>                      Sig. <u>Ronald J. Ridd</u> Cert. # <u>2021393</u>                      Miller Flying Service, Plainview, TX 79072</p>
<u>2-4-06</u>	<u>3120.50</u>	<u>OIL CHANGE 10QTS AEROSHELL 15W50</u>
<u>6-6-06</u>	<u>3139.5</u>	<u>OIL CHANGE 10QTS AEROSHELL 100W PLUS 50W</u>
<u>9-7-06</u>	<u>3159.8</u>	<u>OIL CHANGE 10QTS AEROSHELL 100W PLUS 50W</u>



1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: <b>26618</b>	
4. Organization Name and Address: <b>Drake Air Inc.</b> 4085 Southwest Blvd, Tulsa, OK 74107, 918-445-3545 (phone), 918/445-5106					5. Work Order/Contract/Invoice Number: <b>89615 / NONE</b>		
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	11" CONGEALING OIL COOLER	626189	N/A	1	DRK104870	OVERHAULED	
13. Remarks: This article was maintained and/or modified in accordance with manual DAR-6000, dated Nov 21,2000, Rev# A FILE#401. The work performed (see block 12) was accomplished IAW the above noted instructions. The work order (see Block 5) describing the work performed is on file at this repair station. NU-MATRIX CORE INSTALLED IAW DAR-6000							
Certifies that the work specified in block 12/13 was carried out in accordance with EASA 145 and with respect to that work the aircraft component is considered ready for release to service under EASA Acceptance Certificate Number:145-4387							
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in 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 checked="" 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: <i>Jason Sanders</i>		21. Approval/Certificate No.: <b>II2R899K</b>	
17. Name (Typed or Printed)		18. Date (m/d/y):		22. Name: (Typed or Printed) <b>JASON SANDERS</b>		23. Date (m/d/y): <b>Oct 14,2004</b>	

#### 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 block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with national regulations by the user/installer before the aircraft may be flown.

# INSPECTION & MAINTENANCE RECORD

TOTAL TIME      INSPECTION OR MAINTENANCE PERFORMED  
AGENCY & CERTIFICATE NO.

Date: 1/2/2007, Aircraft: N28111, Type: BELLANCA 17-30A  
Engine removed for overhaul by America's Aircraft  
Engines, Engine total time at time of removal: 3170.2 hrs.  
See new log book for further entries.  
Tach Time 3170.2 Aircraft Total Time 3170.2  
Date Jan 2, 2007  
Sig William Mitchell Cert # AEP2140786  
Rocket Aviation, LP Plainview, TX

Closed See  
Log # 2

# INSPECTION & MAINTENANCE RECORD

DATE      TOTAL TIME      INSPECTION OR MAINTENANCE PERFORMED  
AGENCY & CERTIFICATE NO.

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**SERVICEABLE**

MFGR. NAME Bellanca  
MODEL 17-31A-C-17-30A  
UNIT NAME RH Muffler  
PN 191622-0

The component identified above was repaired in accordance with Current Federal Aviation Regulations and was found air-worthy for return to service. Pertinent details are on file under work order

No. 16757  
Date 5-2-90  
Inspected by CR Collier

A&P 1591083  
**PRESSURE TESTED**

**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 # 12275

Dated 07-09-90  
Inspected By John Bell  
Cert. # \_\_\_\_\_

**SERVICEABLE**

Name Miller Flying Service, Inc.  
Unit tailpipe  
Aircraft Bellanca 17-30A ID # \_\_\_\_\_  
Disposition repaired  
Reason For Removal \_\_\_\_\_  
Removed by \_\_\_\_\_ Date \_\_\_\_\_

TS \_\_\_\_\_  
FAA Certificate No. NJ5R069N

**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 # 12276

Dated 07-09-90  
Inspected By John Bell  
Cert. # \_\_\_\_\_

**SERVICEABLE**

Name Miller Flying Service, Inc.  
Unit tailpipe  
Aircraft Bellanca 17-30A ID # \_\_\_\_\_  
Disposition repaired  
Reason For Removal \_\_\_\_\_  
Removed by \_\_\_\_\_ Date \_\_\_\_\_

TS \_\_\_\_\_  
FAA Certificate No. NJ5R069N

REORDER FROM:  
AVIATION BUSINESS SYSTEMS  
715 North Memorial Parkway  
HUNTSVILLE, ALABAMA 35801  
1-800-633-2950

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