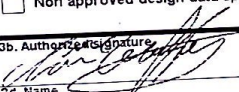


N244PD

SN 0592

AIRCRAFT LOG
AF5-1

Handwritten notes and a table on the right side of the cover. The table has several rows and columns, with some entries filled in. The text is mirrored from the reverse side of the page.

1. Approving national aviation authority/country TRANSPORT CANADA		AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form tracking No. 2013-5933	
4. Approved organization name and address acorn welding ACORN WELDING LTD. 10916-119TH ST. NW EDMONTON, AB T5H 3P4		Ph: 1-888-388-8803 Ph: 1-780-447-5955 Fax: 1-780-447-5980 www.acornwelding.com		5. Work order/contract/invoice SO: N/A PO: N/A		
6. Item	7. Description	8. Part Number	Eligibility*	9. Qty	10. Serial/ Batch #	11. Status/Work
1	Collector Assy RH Robinson R44	C169-6AWL	R44	1	IL977-132	NEW
12. Remark All New Material. Manufactured as per PDA 09-7. Replacement for Robinson Part C169-6. Welded As Per AWS D17.1						
DUPLICATE FOR EXPORT/RECORDS						
EASA PART-145 Approved Repair Facility # EASA.145.7212						
13a. Certifies that the items identified above were manufactured in conformity to:				14. <input type="checkbox"/> CAR 571.10 Maintenance Release		
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation				<input type="checkbox"/> Other regulations specified in block 12.		
<input type="checkbox"/> Non approved design data specified in block 12.				Certifies that, except where otherwise specified in block 12, the work identified in block 11 and described in block 12 was performed in accordance with CAR 571.10		
13b. Authorized signature 		13c. Certificate/Approval ref. No AMO 100-91 SCA-060		14b. Authorized signature		14c. Certificate/Approval ref. No
13d. Name Ian McGaffey		13e. Date (dd/mm/yyyy) 20 November, 2013		14d. Name		14e. Date (dd/mm/yyyy)

*Installer must cross-check eligibility with approved data 1. This certificate does not constitute authority to install the part. 2. Where the installer works in accordance with the national regulations of an airworthiness authority specified in block 1, the installer must ensure that inspection airworthiness authority accepts products or transactions from the airworthiness authority specified in block 1. 3. Where work is performed in accordance with CAR 571.10, the installer must ensure that inspection airworthiness authority accepts products or transactions from the airworthiness authority specified in the state of registry, before the aircraft may be flown.


PART 67 JUDICIAL
 CHIEF OF POLICE
 AREA CHIEF

210 (21)
 CHIEF OF POLICE
 CHIEF OF POLICE

1. Approving national aviation authority/country
TRANSPORT CANADA

2. AUTHORIZED RELEASE CERTIFICATE FORM ONE

3. Form tracking No.
2013-5933

4. Approved organization name and address

ACORN WELDING LTD. 10916-119TH ST. NW
EDMONTON, AB T5H 3P4

Ph: 1-888-388-8803
 Ph: 1-780-447-5955
 Fax: 1-780-447-5980
 www.acornwelding.com

5. Work order/contract/invoice
SO: N/A
PO: N/A

6. Item	7. Description	8. Part Number	Eligibility*	9. Qty	10. Serial/ Batch #	11. Status/Work
1	Collector Assy RH Robinson R44	C169-6AWL	R44	1	IL977-132	NEW

12. Remark
 All New Material. Manufactured as per PDA 09-7. Replacement for Robinson Part C169-6. Welded As Per AWS D17.1

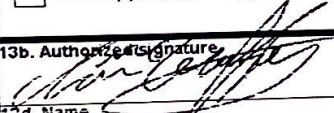
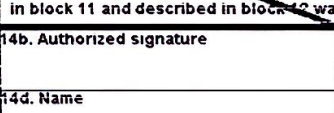
EASA PART-145 Approved Repair Facility # EASA.145.7212

13a. Certifies that the items identified above were manufactured in conformity to:

Approved design data and are in condition for safe operation
 Non approved design data specified in block 12.

CAR 571.10 Maintenance Release
 Other regulations specified in block 12.

Certifies that, except where otherwise specified in block 12, the work identified in block 11 and described in block 12 was performed in accordance with CAR 571

13b. Authorized signature 	13c. Certificate/Approval ref. No AMO 100-91 SCA-060	14b. Authorized signature 	14c. Certificate/Approval ref. No
13d. Name Ian McGaffey	13e. Date (dd/mmm/yyyy) 20 November, 2013	14d. Name 	14e. Date (dd/mmm/yyyy)

*Installer must cross-check eligibility with approved data 1. This certificate does not constitute authority to install the part. 2. Where the installer works in accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that neither an airworthiness authority accepts products or maintenance from the airworthiness authority specified in block 1. 3. Signatories must be listed on the national aviation authority's list of signatories in all cases. The use of all technical terms of used conditions and conditions are listed in accordance with the national regulations of the state of registry, before the aircraft may be flown.

Signature

SEE #6

SEF #5
4760 Airport Road Cincinnati, Ohio 45226
(513) 871-9966 fax (513) 871-9261
Repair Station #E5ZR316Y

CYLINDER RECORD

Make LYC Model 0 540 F1B5 Serial No. 1230248A
 Work Order No. E5010 Technician JASON WHITE Date 9/26/2011

CYLINDER TYPE Steel

	1	2	3	4	5	6
CYLINDER NO.						
PISTON PART NO.						
PISTON PIN DIA.						
PIN TO PISTON CLEAR.						
PISTON TO CYL. CLEAR.						
RING GAP CLEAR.						
TOP GROOVE	.040	.040	.040	.040	.040	.040
SECOND GROOVE	.040	.040	.040	.040	.040	.040
THIRD GROOVE	.020	.020	.020	.020	.020	.020
FOURTH GROOVE						
FIFTH GROOVE						
RING SIDE CLEAR.						
TOP GROOVE						
SECOND GROOVE						
THIRD GROOVE						
FOURTH GROOVE						
FIFTH GROOVE						

*CLEANED
LEAK CHECKED
& RESTUFFED*

QTY.	PART NUMBER	DESCRIPTION	REMARKS
6	5T203	RING (SET)	
		RING	
		RING	
		RING	
		RING	
		PISTON	
		PISTON PIN	
		ROCKER SHAFT	

INSPECTOR [Signature] DATE 10-6-11

12/07

Method of Compliance	Initial
INSPECTED HYDRAULIC TAPPET PLUNGER PER S.B.	~
MANDATORY PARTS REPLACEMENT AT OVERHAUL PER S.B.	NA
SUPPLIED REINFORCED CRANKCASE PER S.B.	~
INSTALLED TEFLON THRUST BUTTON PER S.B.	~
SUPPLIED LW15730 INLET HOUSING PER S.B.	NA
OIL PUMP BODY PLUG INSPECTION	NA
CURRENT TAPPET BODIES AND PLUNGER PER S.I.	~
SUPPLIED LW13908 CAMSHAFT AND OR GEAR PER S.I.	~
FOLLOWED TIGHTENING PROCEDURES PER S.I.	~
PRE-LUBRICATED PARTS PER S.I.	~
CHECKED PITCH ALIGNMENT PER S.I.	NA
MODIFIED CASE FOR DOWELS AND O-RINGS PER S.I.	NA
USED PROPER SEALANTS AND PROCEDURES PER S.I.	~
REPLACEMENT OF CRANKSHAFT COUNTERWEIGHT BUSHINGS PER S.I.	~
SUPPLIED PROPER OIL PUMP HOUSING PER S.I.	~
INCREASED TORQUED VALUE FOR CONNECTING ROD BOLTS PER S.I.	~
SUPPLIED CAMSHAFT AND PARTS PER S.I.	~
INSTALLED STRIGHT CRANKCASE BEARING DOWELS PER S.I.	NA
MODIFIED HOLD DOWN PLATES PER S.I.	NA
OIL SUMP BAFFLE REPLACED PER S.I.	NA
SHROUD TUBE RETAINING SPRING REPLACEMENT PER S.I.	NA
MODIFIED CRANKCASE FOR O-RINGS PER S.I.	RK
MAGNETO DRIVE GEAR AND CUSHION MODIFICATION PER S.I.	~
CONNECTING ROD BOLTS TORQUED PER S.I.	~
LOCKWIRE FOR IDLER SHAFTS PER S.I.	~
INSTALLED CRANKSHAFT SEAL PER S.I.	~
MODIFIED REAR CASE FOR OIL FEED PER S.I.	~
MODIFIED CASE FOR SET SCREW PER S.I.	~
INSTALLED TAPPET AND PLUNGER PER S.I.	~
IMPROVED OIL FILTER BYPASS VALVE PER S.I.	NA
CONNECTING ROD BOLTS TORQUED PER S.I.	~
ROCKER ARMS SUPPLIED PER S.I.	~

Lycoming Connecting Rod Maintenance Release

Connecting Rod No. LW11750 Bolt No. 75061
 Bushing No. LW13923 Nut No. LW12186

Rod No.	1	2	3	4	5	6
Rod Width At Crank	1.330	1.330	1.330	1.330	1.330	1.330
Crank End I.D.	STD 2.287	STD 2.287	STD 2.287	STD 2.287	STD 2.287	STD 2.287
	P10 2.297	P10 2.297	P10 2.297	P10 2.297	P10 2.297	P10 2.297
Twist Check	+/-0.07 ✓	+/-0.07 ✓	+/-0.07 ✓	+/-0.07 ✓	+/-0.07 ✓	+/-0.07 ✓
Bend Check	+/-0.05 ✓	+/-0.05 ✓	+/-0.05 ✓	+/-0.05 ✓	+/-0.05 ✓	+/-0.05 ✓
Rods Weighted	✓	✓	✓	✓	✓	✓
Piston Pin To Rod Bushing Clearance						

Service Bulletins, Service Instructions, Service Letters & A.D. Notes Complied With

Number	Method of Compliance	Initial
M.S.B. 439A	INSPECTED AND/OR REPAIRED CONNECTING ROD PER S.B.	RK
S.I. 1311A	INSTALLED PROPER CONNECTING ROD BOLTS PER S.I.	RK

The Following Parts Have Been Replaced

Qty	Part No.	Part Description	Remarks
6	SL 13923	BUSHING	MAGNAFLUXED REBUSHED LINE-BORED BALANCED & CHECKED ALIGNMENT
12	SL 75061	BOLT	Lot# C100074234
12	SL 12186	NUT	Lot# G110079863

Technician Ron Klein Date 9-28-11
 Inspector [Signature] Date 10-6-11

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number MS- 326321		
4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701				5. Work Order, Contract or Invoice Number: 609/266845			
6. Item		7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch No.	12. Status/Work
0001		KIT-CRANKSHAFT REPLACEMENT	O5K23579	N/A	00001	N/A	NEW
13. Remarks AIRWORTHINESS APPROVAL PARTS-FOR DOMESTIC SHIPMENTS ONLY LYCOMING A TEXTRON COMPANY United States							
14. Certifies the items identified above were manufactured in conformity to: <input checked="" 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 type="checkbox"/> 14CFR 43.9 Return to Service <input type="checkbox"/> Other regulation 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 49, Code of Federal Regulations, Part 43. In respect to that work, the items are approved for return to service			
15. Authorized Signature 		16. Approval/Authorization No. ODARF-830878-NE		20. Authorized Signature		21. Approval/Cert Number:	
17. Name (Typed or Printed): F. H. HILL JR		18. Date(m-d-y): APR-03-2008		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 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 issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

FAA Form 8130-3 (JUN-01)

*Installer must cross check eligibility with applicable technical data.

1. Approving National Aviation Authority / Country FAA / United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG	3. Form Tracking No: AS-208599
4. Organization AIRCRAFT SPECIALTIES SERVICES, INC. PHONE: (918) 836-6872 2860 NORTH SHERIDAN ROAD FAX: (918) 836-4419 TULSA, OK 74115 FAA REPAIR STATION NO. DD2R764K		5. Work Order/ Contract/Invoice No. 208599

6. Item:	7. Description:	8. Part Number:	9. Eligibility	10. Quantity	11. Serial/Batch No	12. Status/Work
1.	LYCOMING LIFTERS	72877 LIFTERS	N/A	12	ASR-1847	OVERHAUL

13. Remarks:
INSPECTED VISUALLY, DIMENSIONALLY, AND BY MAGNETIC PARTICLE METHOD. WEAR FACES WERE REGROUND TO F.A.A. APPROVED DESIGN SPECIFICATIONS

1. Approving National Aviation Authority / Country FAA / United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG	3. Form Tracking No: AS-208589				
4. Organization AIRCRAFT SPECIALTIES SERVICES, INC. PHONE: (918) 836-6872 2860 NORTH SHERIDAN ROAD FAX: (918) 836-4419 TULSA, OK 74115 FAA REPAIR STATION NO. DD2R764K		5. Work Order/ Contract/Invoice No. 208589				
6. Item:	7. Description:	8. Part Number:	9. Eligibility	10. Quantity	11. Serial/Batch No	12. Status/Work
1.	LYCOMING CAMSHAFT	LW13908 CAMSHAFT	N/A	1	S208589-6	REPAIRED

13. Remarks:
RECONDITIONED AND REPAIRED IN ACCORDANCE WITH AIRCRAFT SPECIALTIES SERVICES F.A.A.
APPROVED DATA AND PROCEDURE.


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

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 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/ Authorization No. DD2R764K
17. Name (Typed or Printed)	18. Date (mm/dd/yyyy)	22. Name (Typed or Printed) Harold Lehman	23. Date (mm/dd/yyyy) 9/21/2011

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

Approving National Authority/Country:
FAA/ United States

Organization Name and Address:

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

111-219

5. Work Order/Contract/Invoice Number:

55390

PROFESSIONAL AIRCRAFT ACCESSORIES INC.
14 EAST MAIN ST. AMELIA, OH 45102
PHONE (513)732-3361 FAX (513)752-1332

12. Status/Work:

OVERHAULED

7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:
MAGNETO	10-600646-201 S6LSC-204	NA	1	E03IA189

Remarks:
THIS UNIT WAS OVERHAULED & TESTED IN ACCORDANCE WITH CURRENT MANUFACTURER'S MASTER SERVICE MANUAL X42002-2.
AD 94-06-09 REPLACED CAPACITOR.
S/B CSB665A-CSB664-CSB641-SB658-SB663 C/W.

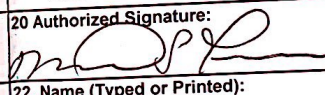
~~Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in a condition for safe operation.
 Non-approved design data specified in Block 13.~~

19. 14 CFR 43.9 Return to Service Other regulations 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.:

CRS# PO5R554Y

~~17. Name (Typed or Printed):~~

~~18. Date (m/d/y):~~

22. Name (Typed or Printed):

MICHAEL L. GROW

23. Date (m/d/y):

SEPT/30/2011

User/Installer Responsibilities

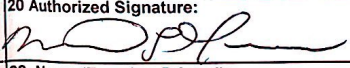
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness 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 issued 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.

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 regulations 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.: CRS# PO5R554Y
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed): MICHAEL L. GROW	23. Date (m/d/y): SEPT/30/2011

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 issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

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Aero Products Corporation
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AIRCRAFT DESCRIPTION

MANUFACTURER ROBINSON HELICOPTER Co. MODEL R44 ASTRO DATE OF MFG. 2-16-99

SERIAL NUMBER 0592 REGISTRATION NUMBER N244PD

REGISTERED OWNER
STREET ADDRESS
CITY, STATE, ZIP
OPERATOR
STREET ADDRESS
CITY, STATE, ZIP
REGISTERED OWNER
STREET ADDRESS
CITY, STATE, ZIP
OPERATOR
STREET ADDRESS
CITY, STATE, ZIP

Inspection Status

[Check one]

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY _____

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	TEXTRON-LYCOMING	O-540-F1B5	L-25302-40A
ENGINE			
INST. CLUSTER	ROCHESTER	B144-4	22
OAT GAUGE	DAVTRON	307 FC	A4149
CARB AIR TEMP	MID-CONTINENT	MD-11-8	A98363
ALTIMETER	UNITED INSTRUMENTS	5934P-3	400787
VERTICAL SPEED	UNITED INSTRUMENTS	7000	281913
AIR SPEED	UNITED INSTRUMENTS	8000	168279
MANIFOLD PRESS.	UNITED INSTRUMENTS	6111	181907
TACHOMETER	PHAOSTRON	C792-2	596
GOVERNOR	ROBINSON HELICOPTER COMPANY	D278-1	0562
TRANSCEIVER	BENDIX/KING	KY196A	24740
STD. CLOCK	MID-CONTINENT	MD-90-(BL)	E98172
GPS	GARMIN	150XL	M81701547
VERTICAL CARD COMPASS	PRECISION AVIATION	PAI-700	33957
ATTITUDE GYRO	BF GOODRICH	1100-14	25010
DIRECTIONAL GYRO	BF GOODRICH	205-1A	25076
TRANSPONDER	BENDIX/KING	KT76C	5269

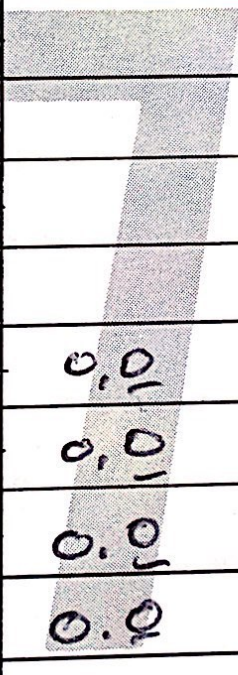
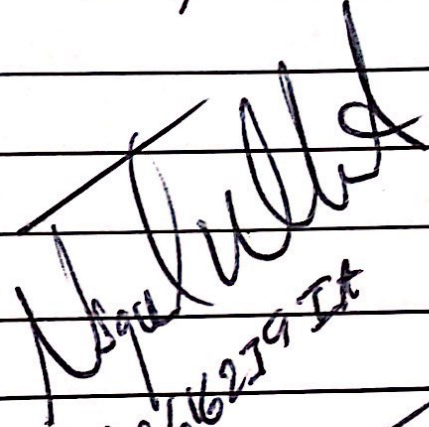
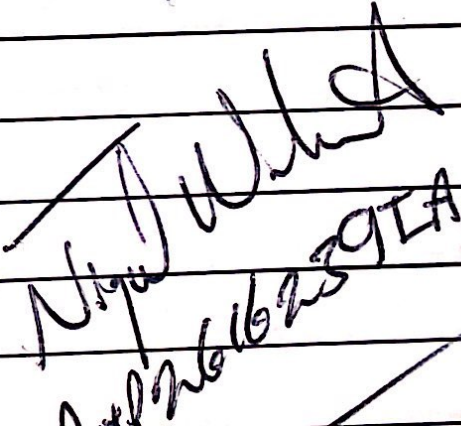
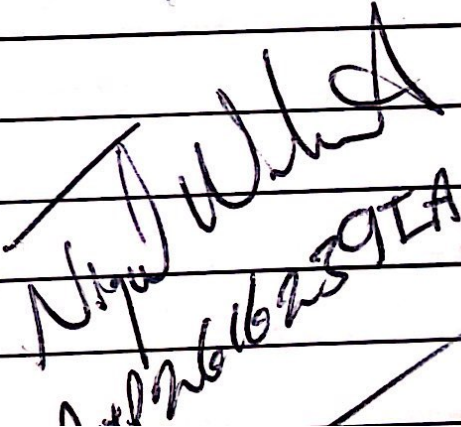
2

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
C006-3	0637	FEB 4 '99 0	NEW	2000 TBO		INSTLD. RHC PC #424WE
C016-2	2653B	FEB 4 '99 0	NEW	2000 HR or 10 YEARS	7-28-08 1192.4	INSTLD. RHC PC #424WE
C016-2	2659B	FEB 4 '99 0	NEW	2000 HR or 10 YEARS	7-28-08 1192.4	INSTLD. RHC PC #424WE
C017-2	0674	FEB 4 '99 0	NEW	2000 TBO		INSTLD. RHC PC #424WE
C020-1	0577	FEB 4 '99 0	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE
C021-1	0569	FEB 4 '99 0	NEW	2000 TBO		INSTLD. RHC PC #424WE
C023-3	0578	FEB 4 '99 0	NEW	4000 HR LIFE		INSTLD. RHC PC #424WE
C029-1	1246A	FEB 4 '99 0	NEW	2000 HR or 10 YEARS		INSTLD. RHC PC #424WE
C029-1	1248C	FEB 4 '99 0	NEW	2000 HR or 10 YEARS		INSTLD. RHC PC #424WE
C030-1	0573	FEB 4 '99 0	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE
C031-1	0530	FEB 4 '99 0	NEW	2000 TBO		INSTLD. RHC PC #424WE
C044-1	0597	FEB 4 '99 0	NEW	4000 HR LIFE	429.2 2-03-02	INSTLD. RHC PC #424WE
C051-2	0709	FEB 4 '99 0	NEW	2000 TBO		INSTLD. RHC PC #424WE
C146-5	698	FEB 4 '99 0	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE
C154-1	0621	FEB 4 '99 0	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE
C158-1	1399	FEB 4 '99 0	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE

M.R. Spindle	C158-1	1404	FEB 4 '99
			0
Clutch Shaft	C166-4	1057	FEB 4 '99
			0
Bearing Assy	C181-3	0996	FEB 4 '99
			0
Sprag Clutch	C188-3	753	FEB 4 '99
			0
T.R. Driveshaft	C196-1	0591	FEB 4 '99
			0
Lower Swashplate	C198-1	0612	FEB 4 '99
			0
M.R. Driveshaft	C251-2	R1624	FEB 4 '99
			0
MRGB Sump	C263-1	0597	FEB 4 '99
			0
MRGB Housing	C264-1	0637	FEB 4 '99
			0
Cyclic Torque Tube	C319-3	0566	FEB 4 '99
			0
Cyclic Stick	C320-1	0802	FEB 4 '99
			0
Jackshaft	C337-1	0655	FEB 4 '99
			0
T.R. Gearset	C545-1	550	FEB 4 '99
			0
T.R. Guard	D079-1	0661	FEB 4 '99
			0
Trim Controller	D140-2	0487	FEB 4 '99
			0
TRDS Assembly	D224-1	0591	FEB 4 '99
			0
Governor	D278-1	0562	FEB 4 '99
			0

PARTS OR OVERHAUL REQUIREMENTS

INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.	
4-2-02	429.2	2000 HR	1369.8	James Keeto 2R4R710M	
459.4	REPAIRED	LIFE	12-3-09		
9-26-08	1192.4	12 YR		TIMMS App/B01102	
1192.4		2200			
9-26-08	1192.4	12 YR		TIMMS App/B01102	
1192.4		2200			
12-3-09	0.0	4000 HR			
1369.8		Life			
			1465-0		 A# 266279 IT
			10-15-11		
			1465-0		
			10-15-11		
			1465-0		
			10-15-11		
1465-0	0.0	12 YRS			 A# 266279 IT
11-20-11		2200 Hrs			
1465-0	0.0	12 YRS			
11-20-11		2200 Hrs			
1465-0	0.0	12 YRS			
11-20-11		2200 Hrs			
1465-0	0.0	12 YRS		 A# 266279 IT	
11-20-11		2200 Hrs			
			1465-0		
			1465-0		
			10-15-11		
			1465-0		
			10-15-11		
			1465-0		

DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
NA BY S/N	1 TIME	<p style="text-align: center;">SN# 0592</p> <p>All Service Bulletins complied with through SB# <u>35</u>.</p> <p>All ADs complied with through biweekly issue # <u>99-20</u> during production.</p> <p>Authorized Signature <u>R Ves</u> <div style="display: flex; justify-content: space-around; font-size: small;"> OCT 8 '99 RHC PC 424WE </div> </p>	
NA BY S/N	1 TIME		
NA BY SN	1 TIME	NA	James Ketchum ZR4R710M
NA BY SN	1 TIME	NA	James Ketchum ZR4R710M
NA BY SN	1 TIME	NA	James Ketchum ZR4R710M
NA BY SN	1 TIME	NA	James Ketchum ZR4R710M
NA BY SN	1 TIME	NA	James Ketchum ZR4R710M
ADJUSTED LEFT PEDAL STOP	1 TIME	NA	James Ketchum ZR4R710M
LUB LOWER BEARINGS	RECUR	300HR/ANNUAL	James Ketchum ZR4R710M
ROTATE PIC CONTROL BRNG	RECUR	300HR/ANNUAL	James Ketchum ZR4R710M
HYD FLIGHT CONTROL LINES AND FITTINGS	1 TIME	NA BY S/N	James Ketchum ZR4R710M
lube lwr bog	300 Annual	875.7 Annual	Arthur ZR4R710M
Rotate PIC control bog	300 Annual	875.7 Annual	Arthur ZR4R710M

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
SB 42	LOWER BEARINGS	07-16-03 654.5	LUBRICATED BEARINGS	RECURRENT	954.5 HRS	J.R. [Signature] A+P 2687067
AD 2003-04-05 (SB 43)	TR PITCH BEARING	07-16-03 654.5	CHECKED BEARING FOR ROUGHNESS	RECURRENT	954.5 HRS	J.R. [Signature] A+P 2687067
AD (SB 51) 2003-24-51	NAS BOLTS 6605-31	12-22-03 753.8	INSPECTION OF BOLTS + RECORDS	1 TIME	N/A	J.R. [Signature] A+P 2687067
SB 45	D202-2 BRACKET		N/A AIRCRAFT NOT HYD. EQUIPPED		N/A	J.R. [Signature] A+P 2687067
SB 46	MUFFLER HEAT SHIELDS	12-22-03 753.8	INSTALLED HEAT SHIELDS.	1 TIME	N/A	J.R. [Signature] A+P 2687067
SB 47	FUEL CONT. FITTERS		N/A BY SN.		N/A	J.R. [Signature] A+P 2687067
SB 48	FUEL CONT. SAFETY WIRE		N/A BY SN		N/A	J.R. [Signature] A+P 2687067
SB 49	ALT. AIR INTAKE	12-22-03 753.8	CLW BY REPLACE AIRBOX DOOR	1 TIME	N/A	J.R. [Signature] A+P 2687067
SB 50	OIL LINE CLAMP.		N/A BY SN.		N/A	J.R. [Signature] A+P 2687067
SB 51	NAS 6605-31 BOLTS.	12-22-03 753.8	CLW BY INSP PER AD 2003-24-51	1 TIME	N/A	J.R. [Signature] A+P 2687067
AD (SB 43) 2003-04-05	TR PITCH BEARING.	05-14-04 834.7	PHYSICAL INSPECTION OF PITCH BNG.	RECUR.	1134.7 HRS.	J.R. [Signature] A+P 2687067
AD 84-26-02	PAPER AIR FILTERS	05-25-04 834.7	REPLACED FILTER	RECUR.	1334.7	J.R. [Signature] A+P 2687067
AD 2004-05-24	CRANKSHAFT BOLT.	05-25-04 834.7	REPLACED BOLT KIT 05K19987	1 TIME	N/A	J.R. [Signature] A+P 2687067
SB-52	COMM ANTENNA TIPS.	06-30-05 923.8	REMOVED STEEL TIPS	1 TIME	N/A	J.R. [Signature] A+P 2687067
SB-53	FRAME RALE		N/A BY SERIAL NUMBER			J.R. [Signature] A+P 2687067
SB-54	FUEL CONTROL VENTURI		N/A BY SERIAL NUMBER			J.R. [Signature] A+P 2687067
AD 2003-04-05	TR PITCH BEARING	07-01-05 923.8	PHYSICAL INSPECTION	RECUR	1423.8	J.R. [Signature] A+P 2687067
SB-42	LOWER ACTUATOR BEARING	07-01-05 923.8	LUBRICATED BEARINGS	RECUR	1223.8	J.R. [Signature] A+P 2687067

MESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
09-01-06 961.8	PHYSICAL INSPECTION	RECUR	1261.8 OR ANNUAL	<i>[Signature]</i> 2687067
75-07 1074.1	INSPECTION	RECUR	1354.1 ANNUAL	T. W. P. 11801102
1-22-08 1131.5	10X MIGHTY THT TEST	CONTIN	PRE FLIGHT	T. W. P. 11801102
4-25-08 1152.6	THTP 10X MIGHTY	RECUR	PRE FLIGHT 1252.6	T. W. P. 11801102
4-25-08 1152.6	WISBING	RECUR	1252.6	T. W. P. 11801102
4-25-08 1152.6	INSPECT	—	—	T. W. P. 11801102
4-25-08 1152.6	INSPECT	RECUR	1252.6	T. W. P. 11801102
12-03-09 1369.8	REPLACEMENT SEAT BELT	1 TIME	N/A	PCO R. COXMAN
02-06-09 1249.9	INSPECTION RECUR	RECUR	1549.9	PCO R. COXMAN
12-04-09 1370.1	TAW SB BY INST/THT TEST	RECUR	1470.1	<i>[Signature]</i>
11-20-11 1485.0	TAW SB-72	RECUR	1565.0 ANNUAL	<i>[Signature]</i> 266239TA

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY:	
							AGENCY	CERT. NO.
0 JUN 98	United Instruments	5934P-3	400787	N/A	N/A	N/A	RHC PC	424WE
22 JAN 99	RHC Pitot System Leak Check			N/A	N/A	N/A	RHC PC	424WE
22 JAN 99	RHC Static System Leak Check			N/A	N/A	24 CAL MONTHS	RHC PC	424WE

THE ALTIMETER AND STATIC SYSTEM AND AUTOMATIC ALTITUDE REPORTING SYSTEM HAVE BEEN TESTED AND INSPECTED PER FAR 91.411 AND HAVE BEEN FOUND TO COMPLY WITH FAR PART 43, APPENDIX E. THE FOLLOWING EQUIPMENT HAS BEEN TESTED TO 16,000 FEET: (A804 AND C804 INSTAL. RECORDS ARE ON FILE AT RHC)

ALTIMETER S/N 400787 ENCODER/DIGITIZER S/N 76180

SIGNED *R. Ves* DATE 22 JAN 1999

ROBINSON HELICOPTER COMPANY
PROD. CERT. NO. 424WE

ADD. CONT'L AMS 42	FUNCTIONAL	OK	N/A	<i>R. Vey</i>	RHC PC424WE
GPS 150XL	FUNCTIONAL	OK	N/A	<i>R. Vey</i>	RHC PC424WE

...ING TRANSPONDER HAS BEEN TESTED PER FAR 91.413
 ...EN FOUND TO COMPLY WITH FAR PART 43, APPENDIX
 ...D C804 INSTAL. RECORDS ARE ON FILE AT RHC)

R. Vey / King MODEL KT76A S/N 24740

R. Vey DATE 22 JAN 1999

BINSON HELICOPTER COMPANY
 ...D. CERT. NO. 424WE

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE
7-01	372.7				

CERTIFICATION STICKER FOR: N24
(please place in aircraft log book)

The ATC transponder was tested and inspected on 7/2001 found to comply with Federal Aviation Regulation Part 91.413.
The static system was tested and inspected on 7/2001 in accordance with Appendix E of Part 43.

For details see Georgia Avionics work order # 18514.
by: [Signature] #2244562

for: Georgia Avionics Inc. FAA # GX4R222M
Gwinnett County Airport
Lawrenceville, Georgia 30045

RADIO & ELECTRONIC CHECKS



3453 Pierce Drive; Atlanta, GA 30341

CHECKED BY:
SIGNATURE — CERT. NO.

N244PD S/N: 0592 Date: 08-17-06 WO#: AP3744
I certify that the transponder tests and inspections required by FAR 91.413 have been performed. Transponder p/n 066-01156-0101, s/n 5269.

MAINTENANCE RELEASE

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED I.A.W. CURRENT REGULATIONS OF THE FAA AND IN RESPECT TO THE WORK PERFORMED IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. No. AP3744

Jeff Kates
INSPECTOR FOR

8-17-06
DATE

800-458-6177 • FAA/JAA REPAIR STATION NO. GT4R218M

# 000027	AT SCHREIB-AIR, INC. AUGUSTA, KS	Melvin E. Russell 531R781H
142.7	TAIL LIGHT BULB REPLACED WITH NEW BULB	
144.0	ADJUSTED DRIVE BELTS TO SHORTEN TRAVEL.	
	Melvin E. Russell 531R781H.	
# 000029	AT SCHREIB-AIR, INC. AUGUSTA, KANSAS	
150.0	TRACKED AND BALANCED TO RHC SPEEDS.	
FILE W/O	000029 AT SCHREIB-AIR, INC.	Melvin E. Russell 531R781H
200.2	CHANGE OIL & FILTER A/S 15-50 9QT & ONE PT. AUGBLOND.	W. J. Miller 529B07456

MAINTENANCE RECORD F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED
8-02-01	377.6	REMOVED GEARMOTOR ASS IN D 276-3
		INSTALLED NEW FROM R.H.C GEARMOTOR
		D276-3 D23 28VOLT, INSTALLED
		NEW SWITCH ASS FROM R.H.C
		C053-1 opp's check AND Flight TEST
		WAS OK AT THIS TIME
2-8-02	429.2	REMOVED HORIZONTAL STABILIZER
		IN C044-1 SN # 0597 SENT TO R.H.C
		FOR REPAIRS INSTALLED SERVICEABLE

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-02-02	459.4	INSTALLED HORIZONTAL STABILIZER IN COM-1 SN# 0597 AFTER FACTORY REPAIR UNDER WO# 50-65370 AIR CRAFT FLEW 30.2 HOURS FURTHER TT: ON UNIT WAS 429.2 AT THIS INSTALL	James King 2R4R710M
7-10-02	438.1	REPLACED WIRES ON UP LIMIT SWITCH WITH M22759/16-18 AND REPLACED SWITCH WITH NEW V3 1001 SWITCH OPP'S CHECK WAS OK AT THIS TIME (END)	James King 2R4R710M
8-29-02	510.7	REPLACED ELECTRIC TRIM SWITCH AND PLATE WITH NEW TT13D-2T SWITCH RHC AND NEW B306-5 PLATE RHC. FUNCTIONAL CHECK OK. RETURN FOR HELISEN	2R4R710M
9-25-02	537.2	REPLACED RT WINDSHIELD PER MM 4.120 DUE TO DAMAGE AT UPPER RT CORNER TRACKED NEW WINDSHIELD W.O. 4385 P/MC 274-45/M2572-4	Per Under 26110824

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED
12-27-02	575.7	MR tracked to loss using Chadwick EG Return to Helise
6-20-03	632.7	Adjusted trim as per Robin manual section 14.700. F Darcy & Bachman A&P 54315

September 13, 2004

N244PD

899.5 hrs. total time.

Recalibrated trim controller per Robinson Helicopters maintenance manual, Removed and replaced A470-R Anti collision strobe light. Operational checks ok. This aircraft is approved for return to service.

James L. [Signature] A&P 2687067

1,002.01hr Replaced Concord RG-24-15
BATTERY with a new one

T. MAYS

APR 18 2010

1192.41hr

Removed MR Blades SN 2653B - 2659B

Shipped to Robinson Factory for USF
& necessary repairs. T MAYS

1192.41hr

Install Blades from Robinson
SN 2653B - 2659B trucked &
balanced. OK returned AIRCRAFT
BACK into service T MAYS

N244PD

ACTT 1465-0

S/N 0592

Removed main rotor blades and spindles

Replaced with new blades and spindles P/N's C016-2

C005-9 . Removed Tail rotor blade assembly and

Replaced with new assembly P/N C008-9

Replaced Tail rotor pitch control assembly P/N C031-1

This is terminating action for AD 03-04-05.

Removed engine for TDI and crankshaft replacement.

This is terminating action for AD 2006-20-09.

Installed engine.

Replaced drivebelt set P/N A190-3

W. J. ... At 261623 TIA

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
02-11-99	0007.2	FAA Production Flight Test Satisfactory <i>Michael Zungona 298528124</i>
10-8-99	64.1	<p>I find that this rotorcraft meets the requirements for the certification requested and have issued a Standard Airworthiness Certificate dated <u>08 OCT 1999</u></p> <p><i>Martin P. Schneider</i> MARTIN P. SCHNEIDER <u>DMIR3461181UM</u> Authorized Signature & Number</p>
<p>I CERTIFY THAT THIS <u>Rotorcraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual/100</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE <u>8-1-00</u> TOTAL TIME <u>266.0</u> HOUR TIME <u>266</u> O.T.S.O.H. <u>NA</u></p> <p>SIGNATURE <u>Robert J. Manella</u> NO. <u>LA36287598</u></p>		

INSPECTION RECORD F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	
7-24-01	372.7	<p>HeliServ, Inc. DEKALB PEACHTREE AIRPORT ATLANTA, GEORGIA 30341 FAA APPROVED REPAIR STATION # ZR4R710M</p> <p>I certify that this airframe/engine has been inspected in accordance with a <u>100HR/Annual</u> inspection and was determined to be in airworthy condition.</p> <p>SIGNATURE <u>James Keating</u> WORK ORDER # <u>4196</u> DATE <u>7-24-01</u> TIME <u>372.7</u></p>

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

478.3

HeliServ, inc.
DEKALB PEACHTREE AIRPORT
ATLANTA, GEORGIA 30341

FAA APPROVED REPAIR STATION # **ZR4R710M**

I certify that this airframe/engine has
been inspected in accordance with a
100HR/ANNUAL inspection and was determined
to be in airworthy condition.

SIGNATURE James Keating
WORK ORDER # 4324 DATE 6-24-02 TIME 478.3

REMOVED CLUTCH ASSY FOR LEAKING SENT TO R.H.C UNDER WD SO -
67882 REINSTALLED. COMPLETED SB 41-44, OPP'S CHECK AND
LEAK CHECK WAS OK AT THIS TIME.

(END)

SIGNATURE James E. Kraft TOP TRANSLATION
WORK ORDER # AA15 DATE 12/23/02 TIME 575.

N244PD

July 16, 2003

654.5 hrs. total time.

Lubricated throttle linkage, Lubricated lower sheve bearing, repaired audio input jack, cleaned and lubricated all door hinges, Cleaned and inspected main and tail rotor blades under magnification, C/W AD 2003-04-05 by checking pitch bearing for roughness, I certify that this aircraft has been inspected in accordance with the applicable **ANNUAL** inspection checklist and was found to be in airworthy condition at this time.

James E. Kraft A+P 2687067 IA

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

N244PD

December 22, 2003

753.8 hrs. total time.

Cleaned and inspected main and tail rotor blades under magnification, touch up painted blades as needed, replaced main fuel tank drain o-ring, checked chip detectors, serviced tail rotor gearbox to proper level with A257-2 gearbox oil, C/W AD 2003-25-51 by inspection of specified bolts. Found tail rotor crosshead bolts to be of specified head stamp. Inspection of records indicates that bolts were installed prior to Feb. 7, 2003 and have not been changed. Painted skids, intalled new teletemp on upper actuator bearing, C/W Robinson Service Bulletin 46 by install of heat shields, C/W SB 49 by replacement of airbox door. C/W SB 51 per AD 2003-24-51. I certify that this aircraft has been inspected in accordance with the applicable ANNUAL inspection checklist and was found to be in airworthy condition at this time.

James R. Smith AWP 2687067 IA

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p style="text-align: right;">May 25, 2004</p> <p>N244PD 834.7 hrs. total time. Cleaned and inspected main and tail rotor blades under magnification. Cleaned chip detectors, Removed Wescam DS-12 camera from aircraft (weight and balance revised), Installed .032-alclad aluminum cover plate over camera mount. Disabled camera gimbal circuit breaker. C/W AD 2003-04-05 by physical inspection of bearing, C/W AD 84-26-02 by replacement of air filter, C/W AD 2004-05-24 by installation of Lycoming kit 05K19987. I certify that this aircraft has been inspected in accordance with the applicable ANNUAL inspection checklist and was found to be in airworthy condition at this time.</p> <p style="text-align: right;"><i>James R. King</i> AIP 2687067IA</p>
		<p style="text-align: right;">July 1, 2005</p> <p>N244PD 923.8 hrs. total time. Cleaned and inspected main and tail rotor blades under magnification, adjusted clutch actuator engagement time, C/W AD 2003-04-05 by physical inspection of T/R pitch bearing, C/W Robinson SB-42 by lubrication of lower actuator bearing, Checked flight controls for freedom of movement. I certify that this aircraft has been inspected in accordance with the applicable ANNUAL inspection checklist and FAR 43, and was found to be in airworthy condition at this time.</p> <p style="text-align: right;"><i>James R. King</i> AIP 2687067IA</p>

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE AIRCRAFT TIME IN SERVICE KIND OF INSPECTION - STATUS & DISCREPANCY LIST
 SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

September 1, 2006

N244PD
 961.8 hrs. total time.
 Cleaned and inspected main and tail rotor blades under magnification, checked flight controls for freedom of movement, recalibrated cyclic trim computer, replaced D115-1 tail rotor teeter bearings, re-tracked and balanced tail rotor to .07 IPS, replaced both B345-2 tail rotor pitch links, C/W AD 2003-04-05 by physical inspection of T/R pitch bearing, cleaned chip detectors, cleaned aircraft. I certify that this aircraft has been inspected in accordance with the applicable ANNUAL inspection checklist and FAR 43, and was found to be in airworthy condition at this time.

James R. [Signature] AIP 26870675A

7-5-07 1054.1 hrs

I certify that this AIRCRAFT has been inspected in accordance with ALC/Aircraft inspection and was determined to be in airworthy condition. Pertinent details of Repair Order # 724
 Total Time 1054.1145 HRS TSN

Date 7-5-07

James R. [Signature] AIP 18011027A
 Inspector

I certify that this ROTOR SHAFT
has been inspected in accordance
with a ANNUAL Inspection and
was determined to be in airworthy
condition. Pertinent details of
Repair Order # 821
Total Time 1152.6 HRS

Date 4-25-08

TEL MAYS APPROPRIATE
Inspector

Returned AC BACK into SERVICE!

WITH NEW WIRING
AIRCRAFT TRACK & BALANCE.

REPLACED NAV LAMP AND ^{WIRING} TIGHTENED COLLECTION TENS

Joseph M. [Signature]

A102845999 T/A

I HEREBY CERTIFY THAT THE ATC TRANSPONDER TEST
REQUIRED BY FAR 91.413 WAS PERFORMED THIS DATE AND
FOUND TO COMPLY WITH FAR 43, APPENDIX F.

MAKE: King, MODEL: KT-76C, SERIAL NO.: 5269
MAKE: N/A, MODEL: N/A, SERIAL NO.: N/A

TESTED BY: [Signature] # 3246776

MUSTANG AVIATION, INC.
FAA CRS # UTYR015L
LEXINGTON, KY 40510

RJ Corman Aircraft Maintenance LLC.
Airframe

Date: 3/DEC/09
AC S/n: 0592

WO: 1116
ACTT: 1369.8 hrs

AC N: 244PD

- 1) Removed damaged Horizontal Stabilizer (P/N C044-1 S/N 0597) and installed new Horizontal Stabilizer (P/N C044-1 S/N 5772) in accordance with Robinson R44 MM and AC43.13-1B2B Manual.
- 2) Complied with AD2007-11-01 (6/27/2007) para. A by replacement of seat belt buckle and spacer, this Compliance is a terminating action for requirements of this AD.

Joseph W. Otte
AP 2845999



INSPECTION RECORD

F.A.R. 43.11-91.409

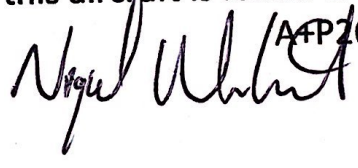
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT
12-24-09	1370.1	<p>Completed Annual Inspection IAW MAINT MANUAL & LYCOMING OPERATOR MANUAL Complied with AD 2007-26-12 by inspr + T. Due 1470.1 All other AD's compl. (SEE AD LIST) I CERTIFY THIS AIRCRAFT FOUND TO BE IN AIRWORTHY CONDITION ENT</p>
		<p>N244PD ACTT 1446-3 S/N 0592 Performed Annual Inspection IAW Robinson manual and Lycoming ops manual, Replaced 3 engine mount rubbers, Replaced exhaust muffler, Performed AD 07-26-12 by Inspection, (Next due 1546-3). Replaced Door hinge rings, fitted new rocker cover gaskets, I certify this aircraft is found to be in airworthy condition [Signature] A+P2616239IA</p>

10-15-11 1465.0

N244PD ACTT 1465.0 S/N 0592

Performed Annual Inspection IAW Robinson manual and Lycoming ops manual, Performed AD 11-12-10 IAW S/B-72 by Inspection, (Next due 1565.0 (ANNUAL)). A 12 year overhaul is due but has not been completed per RMM Chapter 2.600 by customer request. Main and Tail rotor blades have been changed per 12 year component life limit.

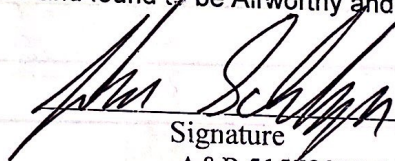
I certify this aircraft is found to be in airworthy condition

 ATP 2616239IA

MODEL	S/N	REG#	HOBBS	AFTT:	AFTSO:	DATE
R44	0592	N244PD	1529.4	1529.4	1529.4	12/21/2012

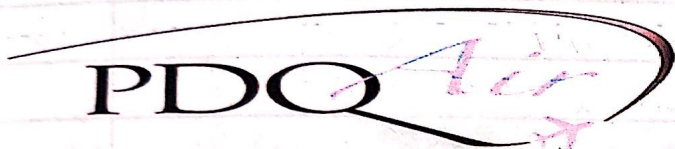
1. I certify this aircraft was inspected in accordance with an Annual / 100 Hour Inspection and was found to be in Airworthy Condition. Inspected in Accordance with Robinson Maintenance Manual.
2. C/W AD 2011-12-10 on Main Rotor Blade Debonding IAW Para © of AD.

I certify that with respect to the work performed this Aircraft was repaired and inspected in accordance with current FAA regulations and found to be Airworthy and Returned to Service.



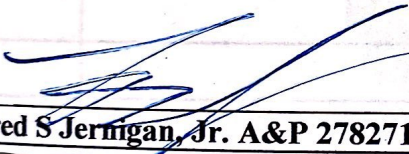
Signature

A&P 51578032-IA



Make: Robinson R44 N244PD
S/N: 0592
Tach: 1605.5
AFTT: 1605.5
AFTSO: 1605.5

Airframe cleaned, and inspection covers removed. Airframe main rotor system and tail rotor inspected in accordance with Robinson maintenance and inspection manual change 13 OCT2006. Complied with AD 2011-12-10. I certify that this aircraft was inspected in accordance with an annual inspection and has been determined to be in **AIRWORTHY** condition at this time. -----
-----END-----

 Date 01/14/2014
Fred S Jermigan, Jr. A&P 2782716 IA

INSPECTION RECORD
F.A.R. 43.11-91.409

DATE 11/1/2019 AIRCRAFT TIME IN SERVICE 1660.2


KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Removal all inspection covers + door and Airframe inspected
1/4 hr Robinson inspection criteria. AD 2011-12-10
Chk. Re-calibrated electrical time lube upper and
lower bearings. I certify that this aircraft has
been inspected 1/4 hr a Annual inspection and has been
deemed to be in Airworthy Condition at
this time
FWD [Signature] ADP 27817161A

I HEREBY CERTIFY THAT THE ATC TRANSPONDER TEST
REQUIRED BY FAR 91.413 WAS PERFORMED THIS DATE AND
FOUND TO COMPLY WITH FAR 43, APPENDIX F.

MAKE KING MODEL: KT-76C SERIAL NO.: 5269

SYSTEM TEST DATE 12-30-15

TESTED BY  Cert # UTYR015L
Robbie Smithers



4316 Hangar Dr
Lexington, KY 40510
859-255-1902
FAA CRS # UTYR015L

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE AIRCRAFT TIME
IN SERVICE

Reg No: N244PD Aircraft: Robinson R44 Serial No: 0592

Work Order: 195131

THE ATC TRANSPONDER TEST REQUIRED BY FAR 91.413 WAS
PERFORMED AND FOUND TO COMPLY WITH FAR 43. APPENDIX F.

MAKE: KING MODEL: KT76C SERIAL NO: 5269

SYSTEM TEST DATE 05-23-2019

TESTED BY  CERTIFICATE# 4164701
Kennith Reams



Thoroughbred Aviation Maintenance, Inc.
6204 Paris Pike
Georgetown, KY 40324
FAA CRS # R81R199Y

REMOVED AND REPLACED 3080-38 CWT PROBE
w/new.

Scott Wignall 3664231A-P

65

Paint Specifications

BASE N0774U

TRIM N0001

JOB NO. 1000000
PART NO. 1000
REV./LTR. 10/2
P.O./LOT NO. 1000
QTY: 1