

Approving national aviation authority/country TRANSPORT CANADA 4. Approved organization name a ACORN WELDING	2AUTHORIZ	FORI	M ONE	Ph:1-888 Ph:1-780		3. Form tracking No. 2013-5933 5. Work order/contract/invoic SO:N/A	(c - (G)
Welding ACORN WELDING EDMO To Description Collector Assy RH Robinson R	NTON, AB T	Number 169-6AWL	Eligibility ^z R44	acornw	1447-5980 elding.com 10.Serial/Ba L977-		g Brekladi G Bernan
12.Remark All New Material. Manufactured as p	DUP	LICATE	FOR E	XPO	RT/RI	As Per AWS D17.1 ECORDS Facility # EASA.145.721	2
13a. Certifies that the items identified above were ma Approved design data and are in condition Non approved design data specified in bl	or for safe operation ock 12.	Certific	CAR 571.10 Ma	ntenance ns speci nere there ad in block	e Release fied in block wise specifi was perf		d
AMC To Anne Ian McGaffey AMC 20	icate/Approval ref. No) 100-91 SCA-((dd/mmm/yyyy)) November, 20	060 14d. Na	ame	staller work	in accordance v	Date (dd/mmm/yyy),	9966 40. (313) 871-9261 eyelr Station 8E3ZICHCV
Installer must cross check eligibility with approved data 1. This can be recruitioned utilized by our citizenth of the state of the sta	ertalicate does not consultue i, the installer must ensure fills alium, in all cases; iles an	that his her an worth	iness authority accept	s products u Salian cestifi	a maintenance fr a alian, issuent in	uit tie at wottuires automy speciale.	d Chrimpi, Ohio 45216

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Approving national aviation authority/country TRANSPORT CANADA			²AUTI	² AUTHORIZED RELEASE CERTIFICATE FORM ONE					WW.2000.000.000	orm tracking No. 13-5933
acorn	4. Approved organi ACORN W	VELDING	ELTD.				Ph:1-78 Fax:1-78 acornw	80-447-5955 80-447-5980 relding.com		rk order/contract/ii SO:N/A PO:N/A
1 Collec	ctor Assy RH Ro	obinson R4	14	8. Part Nun C169-	nber -6AWL	Eligibility* R44	9. Qty	10.Serial/ Bat		11. Status/Work
✓ Approved	the items identified ab I design data and are oved design data sp	e in condition	for safe op		Certifies	AR 571.10 Main ther regulation that, except whe	tenance s speciñe	Release ed in block 12 ise specified	2. in block	# EASA.145.7 x 12, the work ident
Approved Non appr	I design data and are	e in condition ecified in bloc	for safe ope k 12.	eration	Certifies in block	AR 571.10 Main ther regulation that, except whe	tenance s speciñe	Release ed in block 12 rise specified was perform	2. in block ied in a	k 12, the work ident
Approved Non appr Bb. Authorizents od. Name lan McGaff	design data and are oved design data sp	13c. Certifica AMO	for safe ope k 12. te/Approval 100-91 S d/mmm/yyyy) lovember	ref. No SCA-060 r, 2013	Certifies in block 14b. Author	AR 571.10 Main ther regulation that, except whe 11 and described crized signature	tenance s speciñe therw in block	Release ed in block 12 rise specified 12 was perform 140. Cert	2. in block ned in a ificate// e (dd/mr	k 12, the work ident ccordance with CAI Approval ref. No

Crasticase Oil Fassage.

SEF #5

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

CYLINDER RECORD

Make_LYC		Model	05	HO F	185	Serial No. 12	302484
Work Order No. ESO 1	0	Technician	n	Bay	WHIE	Date 9	1/26/2011
	ER TYPE	fleel					
	1	, 2	T 3		4	5	6
CYLINDER NO.							
PISTON PART NO.		1	~				
PISTON PIN DIA.		1.00	NE	1/2	5		
PIN TO PISTON CLEAR.		LLE	, CIT		-Fe-		
PISTON TO CYL. CLEAR.		IA	2	(5°)	FED		
			P				
RING GAP CLEAR.					codo	. 540	. 040
TOP GROOVE	.040	640.	. 0.4		. 240	. 040	040
SECOND GROOVE	.040	.040	.04		. 540 . 520	.020	020
THIRD GROOVE	.020	.020	. 02	0			1.00
FOURTH GROOVE							
FIFTH GROOVE							
RING SIDE CLEAR.							
TOP GROOVE							
SECOND GROOVE							
THIRD GROOVE							
FOURTH GROOVE							
FIFTH GROOVE							
2					25		
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INSPECTOR_	for &	ow		1 -4 -1	ATE	6-11	2/07
A CHEE OF THE LI	W. Wall State	(LAMPS)			12. 10.		61

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.	N
SUPPLIED LW15730 INLET HOUSING PER S.B.	NA
OIL PUMP BODY PLUG INSPECTION	NA
CURRENT TAPPET BODIES AND PLUNGER PER S.I.	
SUPPLIED (ω 13908 , CAMSHAFT AND OR GEAR PER S.I.	1
FOLLOWED TIGHTENING PROCEDURES PER S.I.	N
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.	1
SUPPLIED PROPER OIL PUMP HOUSING PER S.I.	
INCREASED TORQUED VALUE FOR CONNECTING ROD BOLTS PER S.I.	N
SUPPLIED CAMSHAFT AND PARTS PER S.I.	N
INSTALLED STRIGHT CRANKCASE BEARING DOWELS PER S.I.	NA
MODIFIED HOLD DOWN PLATES PER S.I.	NS
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.	
MAGNETO DRIVE GEAR AND CUSHION MODIFICATION PER S.I.	1
CONNECTING ROD BOLTS TORQUED PER S.I.	~
LOCKWIRE FOR IDLER SHAFTS PER S.I.	1
INSTALLED CRANKSHAFT SEAL PER S.I.	~
MODIFIED REAR CASE FOR OIL FEED PER S.I.	N
MODIFIED CASE FOR SET SCREW PER S.I.	w
INSTALLED TAPPET AND PLUNGER PER S.I.	~
IMPROVED OIL FILTER BYPASS VALVE PER S.I.	NA
CONNECTING ROD BOLTS TORQUED PER S.I.	N
ROCKER ARMS SUPPLIED PER S.I.	N

Manne

ENGINES, INC.

SEF #4
4760 Airport Road Cincinnati, Ohio 45226
(513) 871-9966 fax (513) 871-9261
Repair Station # E5ZR316Y

Lycoming Connecting Rod Maintenance Release

onnecting Rod	No	LW1175	0	Bolt	No	75061
Sushing No		LW1392	3	Nut	No	LW12186
Rod No.	1	7 2	3	4	5	6
	1.330	1.330	1.330	1.330	1.330	1.330
od Width At Crank	STD 2.287	STD 2.287	STD 2.287	STD 2.287	STD 2.287	STD 2.287 .
Crank End I.D.	P10 2.297	P10 2.297	P10 2.297	P10 2.297	P10 2.297	P10 2.297
Twist Check	+/007	+/007	+/007	+/007	+/007	+/007
Bend Check	+/005	+/005	+/005	+/005	+/005	+/005
Rods Weighted	. /	V				V .
Piston Pin To Rod	. 1				100	-
Service Service	e Bulletins, S	Service Instru	ections, Service	e Letters & A.I.	. Notes Comp	lied With
Number			Method	of Compliance	<u>e</u>	Initial
M.S.B. 439A	INSPECTED	AND/OR REPAIR	ED CONNECTING	ROD PER S.B.		17/
S.L. 1311A	INSTALLED	PROPER CONNEC	CTING ROD BOLTS	S PER S.I.		PL
5.1. IJIIA	INOTAL	I-C	7 K			
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		61 1/3		1 912 2 7		
		L	1500		81	
		The Follo	wing Parts Ha	ave Been Repla	ced	
Qty Part	No. Part	Description			Remärks	
6 54 139		NG	MAGNAFLÛXED	REBUSHED LINE-BORE	D BALANCED & CHEC	KED ALIGNMENT
40			LOTH (100074234		
12 54 750			-11	11007946		
10 3L 12	1 11	<u>'</u> 0	121 0	100/966	<u> </u>	
Technician	Kor /le	ein	}	Date	9-28-11	
Inspector_		Jam	Daw	Date	10-6-11	• 4
						12/07
**	100	70 20 5:30	· ·		•	

FA			HORIZED R	ELEA	SE CERTII	FICAT	E AG	3. Form Tra	cking Numb
-	LYCOMIN 652 OLIV	VG ENG			N CERTIFICATE #				der, Contra e Number:
6.ltem	7. Description		8. Part Num	ber	9. Eligibility*	10. Qt	11. Ser	ial/Batch No.	12. Status Work
	KIT-CRANKSHAFT REPLACEN	MEN	05K23579		N/A	00001	N/A		NEW
	United States tifies the items identified above hity to:	were r		19. 1	4CPR 43 9 Petro	- 40 CI	. 01		
XApp Non-	United States tifies the Items identified above ity to: roved design data and are in co	were i	manufactured in	19. 1	4CPR 43 9 Petro	- 40 CI	ce _ Othe cified in E in Block of Federa	er regulation i Block 13, the 13 was acco I Regulations,	n Block 13 work mplished Part 43.
Non-	United States tifies the items identified above only to: roved design data and are in co- approved design data specified otherized Signature	mulition in Bloc	manufactured in for safe operation. k-13. Approval/Authorization No DARF-830878-NE	19. 14 Certifies Identifies in accordin respec		n to Servic rwise spec described described	ce _ Othe cified in E in Block of Federa re approv	er regulation i Block 13, the 13 was acco I Regulations, yed for return 21. Approval	work mplished Part 43. to service
Non- 5. Au 7. Na	United States tifies the items identified above into to: each of the items identified above into the items identified above into the items identified above into the items identified above items identified items identified items identified items identified above items identified items	mulition in Bloc	manufactured in for safe operation. k-13.	19. 1. Certifies identifie in accordin respective. 20. Au	4CPS 43.9 Return that unless other d in block 12 and dance with Title ct to that work,	n to Service rwise special described Code of the items a	ce _ Other cified in E I in Block of Federa re approv	Block 13, the 13 was acco I Regulations, red for return	work mplished Part 43, to service Cert Number:
Non- 5. Au 7. Na	United States tifles the Items identified above only to: roved design data and are in co- approved design data specified others as specified others as specified or Printed); me (Typed or Printed);	ndition in Bloc	manufactured in for safe operation. kr13. Approve/Authorization No DARF-830878-NE B. Date(m-d-y): PR-03-2008	19. 1. Certified identified in accordin respective 20. Au	40.79. 43.9 Return the furibles other d in block 12 dance with Title of to that work, it ithorized Signatur me (Typed or Pris	n to Service revise speed described Code (he from s	in Block in Block of Federa re approv	Slock 13, the 13 was accol Regulations, yed for return 21. Approval 23. Date	work mplished Part 43, to service Cert Number: (m-d-y):

1. Ар	proving National Aviation Authority / Country FAA / United States	FAAFO	HORIZED RELEASE CERTIFICATE FAA Form 8130-3 RWORTHINESS APPROVAL TAG			cking No:
4. Orga	2860 NOKIA	PECIALTIES SERVICES, I SHERIDAN ROAD 4115 STATION NO. DD2R764K	C		20859	t/Invoice No.
6. Item:	7. Description:	8. Part Number:	9.Eligibility	10.Quantity	11. Serial/Batch No	
6. Item. 1.	LYCOMING LIFTERS	72877 LIFTERS	N/A	12	ASR-1847	OVERHAUL
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A	ring National Aviation uthority / Country AA / United States	AIRWORTHINES	SS APPROVA	L TAG		3. Form Tracking No: AS-208589 5. Work Order/	
4. Organ	nization AIRCRAFT S 2860 NORTH	SPECIALTIES SERVICES, I I SHERIDAN ROAD 74115		918) 836-68 918) 836-4	872 419	Contract	/Invoice No.
	FAA REPAII	RSIATION	9.Eligibility	10.Quantity	11. Seri	al/Batch No	12. Status/Wo
	7. Description:	8. Part Number:	N/A	1	S20	08589-6	REPAIRED
6. Item: 1.	LYCOMING CAMSHAF	T LW13908 CAMSHAFT	''''				
13, Rema	CONDITIONED AND R PROVED DATA AND P	EPAIRED IN ACCORDANCE V ROCEDURE.	MILH VIKCKAI				
in conf	formity to Approved design data is operation	ed above were manufactured and are in a condition for safe ata specified in Block 13	19. X 14 CFF Return Certifies that un work identified accomplished i Regulations, pare approved for 20. Authorized	in Block 12 in Block 12 in accordance art 43 and in for return to:	ise speci and des e with T	n Block 13 ified in Block scribed in Block in Block it to that work 21. Appr	e of Federal t, the items
15. A	uthorized Signature	16. Approval/ Authorization No.	20. Authorized	1 Signature		Auth	orization No.
II.	Name (Typed or Printed)) 18: Date (mm/dd/yyyy)	22. Name (Ty		ed)		(mm/dd/yyyy /2011
lt	is important to understand	User/Installer d that the existance of this docume	Responsibilities ent alone does not	automatical	ly const	itute authorit	y to install the
P	articomponent assembly.			Airworthine	ess Auth	ority differen	

National					3. Form Tracking Number
National Try	A117.				
aited States	AUTHO	ORIZED RE	-ASF	CERTIFICAT	E 111-219
Name and Address:	FA	A Form 8130-3, AIR	LEASE	PPROVAL TAG	5. Work Order/Contract/Invoice
Name -		PROFFE PROFFE	WORTHINESS !	AFTINO	Number:
		PROFESSIONAL AI	PODAET ACCES	SORIES INC.	55390
		PHONE : MAIN	ST. AMELIA, O	H 45102	
Description:	8. Part Number:	- (513)73	ST. AMELIA, 0 2-3361 FAX (513	111. Serial/Batch Num	ber: 12. Status/Work:
Descrip		9. Eligibility: *	10. Quantity:	11. Serial/Batch Num	
	10-600646-201		10. Quality	100	OVERHAULED
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			Transco attacky skilled to		Other regulations specified in Block 13
Approved design dat	fied above were manufacture a and are in a condition for s	ed in conformity to:	Certifies t and descr Federal R	egulations part 43 and in res	Other regulations specified in Block 13 ied in Block 13, the work identified in Block 12 iplished in accordance with Title 14, Code of spect to that work, the items are approved for
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Approved design dat	a and are in a condition for s	safe operation.	Certifies to and descriped Rederal Return to 20 Authorized S	nat unless otherwise specification in Block 13 was accome gulations part 43 and in reservice.	ied in Block 13, the work identified in Block 12 splished in accordance with Title 14, Code of spect to that work, the items are approved for 21. Approval/Certificate No.: CRS# PO5R554Y
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Certifies the items identified Approved design data at Non-approved lesign da	above were manufactured in conformity to: and are in a condition for safe operation. ata specified in Block 12	Certifies that unless otherwise speci and described in Block 13 was acco	ified in Block 13, the work identified in Block 12 mplished in accordance with Title 14, Code of espect to that work, the items are approved for
15. Authorized Signature:	16. Approval/Authorization No.:	20 Authorized Signature:	21. Approval/Certificate No.: CRS# PO5R554Y
17. Name (Types or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed): MICHAEL L. GROW	23. Date (m/d/y): SEPT/30/2011
	User/In	staller Responsibilities	- Marina manda a sanda
Where the user/installer performs win Block 1, it is essential that the us specified in Block 1. Statements in Blocks 14 and 19 do	ork in accordance with the national regulation in a constitute installation certification. In all not constitute installation certification. In all nations were the allocation and he flow	I cases, aircraft maintenance records must contai	e airworthiness authority of the country specified is from the airworthiness authority of the country in an installation certification issued in accordance
FAA Form 8130-3 (6-01) *Insta	aller must cross-check eligibility with applicable	technical	NSN. 0052-00-012-9005

manure

ENGINES, INC.

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

	TNCIN	E OVERHAL	π. (т.	D.I.REC	CORD		
IAKE:	MODI	EUVERGE	40 7	TR5	S/N.:	L-25302-	40A
		D R.P.M.:	2800)	ITCI	VO - 195	
ATED H.P.: 840	RATE	TYPE: St	xc		DATE	E COMPLETE: 1	10/5/11
VORK ORDER NO.: E.	5010 CYL.	111L. OR				· ·	Hi
Engine T.S.M.O.:		Hr.		ngine T.T.S.1		0 11	
Technician Signature:	100			spector Signa			IN E
Prop Dowel Bushings:		Crankshaft S.N.:	37951a	194		atch #:K208	9
Rod Journals Dia.:		Cam Gear Backlash:	70			ive Geag Backlash:	
Main Journals Dia:	P	Mag. Drive Gear Backla	ash:			rive Gear Bearing:	P20
Rods Torqued:		C/W Pins, Plates, Rings	·_~	N		ft Saddle:std.)	
Grank End Clearance:		Crankcase Plugs:	<u> </u>		1	Tubes:	no
Oil Pump Gear To Housing:	~	Crank C. W. Bushings:	11	-	- 5	r Torqued:	12
Valve Clearance:	nt	Oil Pump Gears:	~/		Cam To	Crank Timing:	Slinger: .005
Crankshaft Oil Passage:		Crankcase Oil Passage:			Thrust (Clearance Pace:	
Mag. To Eng. Timing:	-	S.B. 651	120	_	<u> </u>	and Seal (std.) P50	e 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Case Cont. 7th stud hump	D Light	Lyc. Case W/D N/	D (Heavy	PART NUM	Cranksh	aft Scal (std.)P50 DESCRIPTION	\$ COST
PART NUMBER	DESCRIPTION	\$ COST	AMT:			OIL DRAIN HOSES	
AMT.	GASKET SET X		6	SL STP	1821	COUNTERWEIGHT	
15171569-1	OIL SEAL					COUNTERWEIGHT	
	BEARING SET	The state of				CAMSHAFT P/N &	
177	BEARING X		1	LN 1390	28	VERNATHERM	
1 KL 13884	BEARING X						
6 60 150 150 160 18	,					OIL PUMP KIT	
17(7)	ROD BEARING X	***************************************	1	sl stp	2209	CRANK BOLT X	
	SLUDGE TUBE			SC OIF	<u> </u>	R/A BUSHING	
2 67542	ADP. BEARING X					R/A BUSHING	
2 6 20410	C.W. PINS X	4				MAG COUPLINGY	
2 4 70410	C.W. PINS X		4	sc 1364		PISTON	
1 56 22022	C.W. PINS		1.1			ROD BOLTS	2
	C.W. BUSHING		12	sc 750	01		197
	C.W. BUSHING		12	SL 1218	6	ROD NUTS	· · · · · · · · · · · · · · · · · · ·
	C.W. BUSHING		1			123	1.7
	BLADE BUSHING		-	#28		Hase clump	24 M
4 5273800	BLADE BUSHING	- 4	12	#6		Hose clarp	400
4 6			12		2	Protos Pour flow	5
8 AEL >1907	C.W. PLATE		12	7219	<u> </u>	TOMS	60.00
8 81 14890	C.W. CIRCLIP X	700	1 6	57203		nin siters	38 (A) 3"
1 SC STO 1211	CRANK PLUG X		1	-, 13927		VAN VINNE	10,00.00
	CONN. ROR PINS		1	new ha	leahal &	1	1600-00
72827	LIFTERS 26		2	Monnite	orerly	A I A	160000

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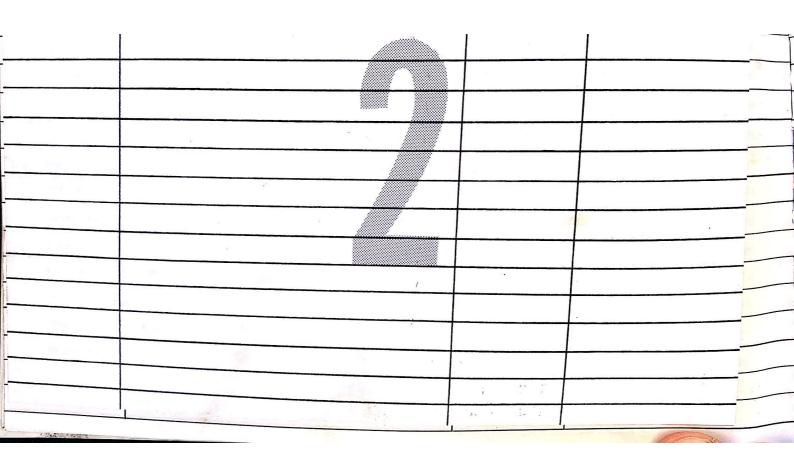
Aero Products Corporation

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AIRCRAFT DESCRIPTION MANUFACTURER ROBINSON HELICOPTER CO. MODEL R44 ASTRO SERIAL NUMBER 0592 REGISTRATION NUMBER N244PD **Inspection Status** REGISTERED OWNER__ [Check one] STREET ADDRESS F.A.R. 91.409 ANNUAL/100 HOUR _CITY, STATE, ZIP _ OPERATOR _ F.A.R. 91.409 PROGRESSIVE _STREET ADDRESS _ _CITY, STATE, ZIP ___ REGISTERED OWNER _STREET ADDRESS _ F.A.R. 135.419 A.T.C.O. _CITY, STATE, ZIP_ OPERATOR ___ OTHER STREET ADDRESS_ DATE ENTERED ___ _CITY, STATE, ZIP_ MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	TEXTRON-LYCOMING	O-540-F1B5	L - 25302 - 40A
ENGINE			K 1.
INST. CLUSTER	ROCHESTER	B144-4	22
OAT GAUGE	DAVTRON	307 FC	A4149
CARB AIR TEMP	MID-CONTINENT	MD-11-8	A 98363
ALTIMETER	UNITED INSTRUMENTS	5934P-3	400787
VERTICAL SPEED	UNITED INSTRUMENTS	7000	281913
AIRSPEED R	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)	E9817Z
GPS NGINE	GARMIN	150XL	M81701547
VERTICAL CARD COMPASS	PRECISION AVIATION	PAI-700	. 33957
ATTI TUDE GYRO	BF GOODRICH	1100-14	25010
D'IRECTIONAL GYRO	BF GOODRICH	205-1A	25076
TRANSPONDER	BENDIX /KING	KT76C	5269



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.	Black B
C006-3	0637	FEB 4 '99 0	NEW	2000 TB0		INSTLD. RHC PC #424WE	
C016-2	2653B	FEB 4 '99 0	NEW	2000 HR or 10 YEARS	7-28-68	INSTED. RHC PC #424WE	
C016-2	26598	FEB 4 '99 O	NEW	2000 HR or 10 YEARS	7-28-08	INSTLD. RHC PC #424WE	
C017-2	0674	FEB 4 '99 O	NEW	2000 TBO	l	INSTED. RHC PC #424WE	
C020-1	0577	FEB 4 '99 0	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE	2
C021-1	0569	FEB 4 '99 0	NEW.	2000 TB0		INSTED. RHC FC #424WE	
C023- 3	0578	FEB 4 '99 0	NEW	4000 HR LIFE		INSTLD. RHC PC #424WE	Ta-
C029-1	1246A	FEB 4 '99 0	NEW	2000 HR or 10 YEARS		INSTED. RHC PC #424WE	33
C029-1	1248C	FEB 4 '99	NEW	2000 HR or 10 YEARS		INSTLD. RHC PC #424WE	
C030-1	0573	FEB 4 '99 :	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE	
C031-1	0530	FEB 4 '99 0	NEW	2000 TB0		INSTLD. RHC PC #424WE	
C044-1	0597	FEB 4 '99 0	NEW	4000 HR LIFE	42912	INSTLD. RHC PC #424WE	
C051- 2	0709	FEB 4 '99 O	NEW	2000 TB0		INSTLD. RHC PC #424WE	
C146-5	698	FEB 4 '99	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE	<u> </u>
C154-1	0621	FEB 4 '99 0	NEW	2000 HR LIFE		INSTED. RHC PC #424WE	1
C158-1	1399	FEB 4 *99 0	NEW	2000 HR LIFE		INSTLD. RHC PC #424WE	
			N				

	0150 1		FEB 4 '99
M.R. Spindle	C158-1	1404	0
Clutch Shaft	C166-4	1057	FEB 4 '99 `
Bearing Assy	C181-3	0996	FEB 4 '99
Sprag Clutch	C188-3	753	FEB 4 '99 0
T.R. — Driveshaft	C196-1	0591	FEB 4 '99
Lower — Swashplate	C198-1	0612	FEB 4 '99 0
M.R. — Driveshaft	C251-2	R1624	FEB 4 '99
MRGB Sump	C263-1	0597	FEB 4 '99 0
MRGB Housing	C264-1	0637	FEB 4 *99
Cyclic Torque Tube	C319-3	0566	FEB 4 *99
Cyclic Stick	C320-1	0802	FEB 4 *99
Jackshaft	C337-1	0655	FEB 4 '99
T.R. Gearset	C545-1	550	FEB 4 '99 0
T.R. Guard	D079-1	0661	FEB 4 '99
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
	1	, ,	

PARTS OR OVERHAUL REQUIREMENTS

	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERŢ. NO.
	439.4	429°2 Repaired	2000 HR 4FE	12-3-09	James Keito 24R710M
	9-26-08	1192,4	1242		TUNEYS ASPIBORON
	119214	11924	12412		TUMSAGPIBONEZ
	13.3-09	0.0	4000 HR Life		
	1501.6		7110	1665.0	1110
			- 104	1465-0	
				10.15.11	1 hours
				1465.6	1279
	1465-9	0,0	12425 2200 Hs		1 2 6 6 2 Ta Tat
	1465.0	0,0	12 YVS 2200 Hs		· k*C
	1465.9	0.02	127K5 2200Hz		
100000000000000000000000000000000000000	1465.0	0.0	12 1KS 167		10
	11.20.U		part of	1465-0	
				1665-0	Jan 2017
				1465-0	Now (16 his
				1465-0	1, 10,0%

	- 12				= e =	The state	N. A. C.
11.5147	LIFE	IMITED	PARTS	OR OVER	HAUL R	EQUIREN	MENTS
NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	
TR HUB	C-062-1	0165		0.0	12445		AGENCY CERT. MO.
TR PITCH CONTROL	C-031-1	3691 1267	8 49	0.0	12 425 2200 ths		N 18964, 73974
				-			Kul
	1 - 6						
* * V ,				in a second			
					i di Hin		31.20
	1						
	4		Start Start				33
			-				
	- 2 2						
All All	77.33						
	下溢:			2.3			

RECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

			MV-I
	TYPE OF A.D.	NEXT COMP.	AUTHORIZED SIGNATURE
COMPLIANCE 1	TIME/RECUR.	DATE/HRS./CYCLE	CERTIFICATE NO.
NA BY S/N	Time		+ 0592
NA BY S/N	TIME	All Service through Si	Bulletins complied with B# <u>35</u>
			mplied with through biweekly
E to my a contract		Authorized	
		Signature	0CT 8 '99 RHC PC 424WE
			001 0 33 1
NA BY SN	1 Time	NA	James Keck ZR4R710M
NA BY SN	TIME	NA	James Recfon ZR4R710M
NA BY SN	TIME	NA	ames Lety 2R4R710M
NA BY SN	TIME	NA	James Legton 2 R4R710M
NA BY SN	TIME	NA	Junes Vegter ZR4R710M
PEDAL STOP	1TIME	NA	Juno Kick 2R4R710M
BEARINS	RECUR	300HQ/ANNUA	James KeytszR4EMM
CONTROL BRNG	RECUR	300 IR/ANNUAL	James Keets ZRYRTIOM
LINES AND FITTINGS	1 Time	NA BY SIN	Dames Keek 2R4R710M
न्या क्वया	300 Annuel	878.7 (Surva	RHUND ZRARTION
e Rotote Pc	300	875.7	
control pie	(Sunny	FUNNE	RHUND ZRARTIOM

AIR	AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD					
A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
5842	LOWER BEARING	07-16-03 654.5	LUBRICATEO BEARING	RECURENT	954,5 425	Classification.
158 43) AD (58 51)	BEARING	07-16-03 654.5 12-22-03	CHECKED BEARING FOR ROLCHNESS TUSSECTION OF	RECURRENT	951,548	Jan 12 1 1 2687067
2003-24-51	6605-31 D202-2	753.8	BOCTS + RECORDS	1 TIME	1/4	92 94 A+1 2687067
5B 46	BRACKET	12-22-03	INSTALLED HEAT		1/4	J. 2 /4 x A+1 2687067
58 46	HEAT SHOODS FUEL	753.8	MA BY SN.) TIME	1/4	J. L. Il AH 2687067
	CONT. FETTERS FUEL CONT. SAFETY WILL		1/4 BY 5N.		14 V/A	12. 11 AH 2687067
5849	ALT AIR INTAKE	12-22-03	C/W BY REPLACE ATROX DOOZ	1 TIME	1/4	29-18 A+1 2687067
58 50	CLAMP.	. 5	MA BY SN.		2/4	Qh MA A+1 2687067
SB 51	BOLTS.	753.8	PLL AD 2003-24-51 PHYSICALINGUETON	1 TIME	1/A	OR 9/1 A+P 2687067
2003-04-05 AD		834.7 25-25-24	OF PITCH BUG REPLACED	RECUR.	1134.7 HES.	() 2 /2 of A+P 2687067
84-26-02 AD	CRANKSHAFY	834.7	REPLACED BOUT	RECUR.	1334.7	07 PhA AND 2187067
5B-52	COMM ANTENIA	234.7 06-30-05 923.8	REMOVED STEEL	ITIME ITAME	V/A-	02 8/4 A+12687067
58-53	FRAME	72.0	.);		n562 (72 9ht AHP 2687067
58-54	FUEL COVIDOR VENTURE		PHYSICAL SE	RIAL NU	MBER	R. 24 A+P 2687067
2003-04-05	1.8:500	923.8	INSPECTION LUBITATED	RECUR	1423.8	12 94 A+1 2687067
33-42	BEAR THE	923.8	BEARTHY	REZUR	1223.8	14. Val Attraction

NESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

		TYPE OF A D		
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	PHYSICAL INSPECTION	RECUR	1261.8 OR ANNAC	Jan 2. / 1 ANT 2687067
75-07	In spection	Recur	1354.1 Annunc	-wy-49/1801102
1.22.08	THI) TEST	contin	PAC FLIGHT	Tup 44 1/801102
1/52.6	THPMHG	Recon	Pre 5461# 1252 6	Timus 49 Producz
1152.6	USANUE	Racon	1252.6	T.MAJ AGP1801182
4-25-CA	INSPECT			T.M.45.49/80102
11526	INSPECT	Recon	1252.6	TUARS49 P180102
12-03-09	References	ITEME	n/a	PELO RICOKMAN,
1249.9	RECORD	Rocon	1549.9	Pares Rt coguesis
12-04-09	JAW SB BY INST /TA/TEST	Recor	1470.1	Nigelle la X
1465-0	Tru 58-72	Rown	1565- JAWHOTT	North St. 266239 IA
			47-	Mr. Company of the Co
	- Vegaga (augustus erika)			The second of

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411 RECHECK APPROVED BY: LOCATION MAX. ALT. SERIAL NO. MODEL REQUIRED AGENCY CERT. NO. MANUFACTURER DATE N/A N/A RHC PC 424WE N/A United Instruments 5-934P-3 400787 OJUN98 RHC PC 424WE N/A N/A RHC Pitot System Leak Check N/A ZJAN99 24 CAL RHC PC 424WE N/A RHC Static System Leak Check N/A MONTHS ZJAN99 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 22 JAN 1999 DATE SIGNED ROBINSON HELICOPTER COMPANY PROD. CERT. NO. 424WE

RHC PC424WE	RVer	NA	OK	FUNCTIONAL	AMS 42
_ RHC PC424WE	RVer	NA	OK-	FUNCTIONAL	100
, .			BEEN TESTED		
	PENDIX		WITH FAR PAI ARE ON FILE AT		
		•			
		24740	KT76A S/N	MODEL	lix/King
		AN 1999			Ruley
			MPANY	ELICOPTER CO. NO. 424WE	SINSON HI
-		i i		. 140. 424WE	L. CLIKI

RADIO & ELECTRONIC CHECKS EQUIPMENT TYPE OF **ERROR OR NEXT CHECK** TOTAL DATE CHECKED **CHECK RESULTS** DUE TIME 01 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 The static system was tested and inspected on 7/2001 i accordance with Appendix E of Part 43. For details see Georgia Avionics work order # 18514. #2244562 by: Georgia Avionics Inc. FAA # GX4R222M for: **Gwinnett County Airport** Lawrenceville, Georgia 30045

E	HECKED	CHOCK	TO THE STATE OF	The Markets &	CHECKE SNATURE —	
		A	GROUP.		MATORE	CERT, NO.
	345	and the same of th	Atlanta, GA 3	0341		
-		the state of the s			the state of the s	- PET MARK - DO
		The second secon				
					<u> </u>	
N244PD	S/N: 0592	Date: 08-17-06	WO#: AP3744			
I certify th	at the transponde	r tests and inspections	required by FAR 91.4	13 have been		
performed	. 1 ransponder p/r	n 066-01156-0101, s/ı	1 5269.			
			and the second of the second o	free from the state of the stat	(6)	
ENANCE RE		E WAS REPAIRED AN	ID INSPECTED I.A.W	. CURRENT		- 1
ATIONS OF	THE FAA AND	IN RESPECT TO THE	WORK PERFORMED	IS APPROVED FOR		
	ICE. PERTINEN UNDER W.O. 1		REPAIR ARE ON FILE	AT THIS		
		4				
	Jell K	els		8-17-06		
	NSPECTOR F	OR		DATE		
<u> </u>	NSPECTORT					
		AA/JAA REP	AIR STATION N	o. GT4R218M	Level of the second	
		AA/JAA REP	AIR STATION N	o. GT4R218M	Control of Control	

# 000027 A	- SCHREIB-AIR, INC. AUGUSTA, KS	melon Esusaell 531R781H
		5.3
142.7	TAIL LIGHT BULB REPLACE	ED WITH NEW BULB
144.0	ADJUSTED DRIVE BELTS TO	SHORTEN TRAVEL.
	melvin Epussell :	31R781H.
10# 00002	9 AT SCHREIB-AIR, INC. AUG	
150.0	TRACKED AND BALANCED TO	RHC SPESS.
FILE W/O	000029 AT SCHREIB-AIR, INC.	melin Epissell 531R7814
		M 4
200.2	CHANGE OILE FILTER A/S 15- AUBBLOWN	50 90t 4 ONSPT.
	AUBBLOWN	W. 9. 1/4/3 24009956.
		210
>.		

	the second secon	MAINTENANCE RECORD
		F.A.R. 43.9
1	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED
DATE OF COMPLETION	IN SERVICE	
8-02-01	377.6	REMOVED GEARMOTOR ASS PN D 276-3
1.3 (3	N' 1 4 MIS	INSTALLED NEW FROM R. H. CGEARMOTO
	12 19 5	1276-3 D23 28VOIT, INSTAILE
1	De North	NEW SWITCH ASS TROM R. H.C
1		CO53-1 Opp's CHECK AND FIGHT LEST
1	11.	WAS OK AT THIS TIME
	1, - 10, -2	
1	1 1 1 1	
1	1. a % 1.	
2-8-02	429.2	REMOVED HORIZONTAL STABILIZER
	37.5	IN CO44-1 SU \$0597 SENT TO R. H. C
. = 0	1 1	ER REDAIRS INSTAILED SERVICEARLE

		MAINTENANCE RECORD	
		F.A.R. 43.9	
	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED OR' APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVIC
DATE OF COMPLETION	IN SERVICE	"	
	459.4	INSTAILED HORIZONTAL STABILIZER	
4-02-02		PN COMM-1 SN#0597 AFTER TAKTORY	
		REPAIR UNDER WO#50-65370 AIR	
•	gare in the gares	REMIZE ON DERECTOR TO	
		CRAFT (FEW 30.2 Hours FURTHER TT:	
-	12 4 A	ON UNIT WAS 429 PAT THIS INSTALL	N V-1
	82)		temes Tred 2R4R710M
7-10-02		2 (- 1 - 5 - 5 - 5	The state of the s
	438.	REPLACED WIEING ON UP limit SWITCH	
		WITH M22759/16-18 AND REPLACE	
		Switch with NEW 13 1001 Switch	
		Opp's check was ok AT This TIME	Comes 2 2427/0M
		CALL CALL	
800	-	(Soft)	stele bus dois
82905	510.7	Replaced electric trim	switch and plate
	×	with new TTIBD-27	Fauiten RAC SUA
3		new B306-5 plate RHC	. Functione
workon	274370	hew B306-5 plate RHS	en ZRARTIOM
9-25-02		OF ANILL LILOSOMM	
	537.2	Replaced Rt Windshield per mm 4.120 due to damage at upper Rt corner 7 nd 1120 now Windshield W.O. 4385 PMC	18 V Were 26/110824
	Salar Contract of the Contract	19.120 due to damage at upper El Correr	274-45/W2572-4
		Thekallad now Windshield W.O. 7585	

MAINTENANCE RECURD F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED AIRCRAFT TIME IN SERVICE DATE OF COMPLETION Adjusted frim as per Robin 632.7 6.20.03 September 13, 2004 N244PD 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. Jans 2. That Ast 2687067

1,002.01	n Replaced Conc 1. withhere one Time	ord R6.24-18
BATTEN	, with new one	
Dit !	Time	45
	4018	01102
1192,4140		
Lemo	ven mR Blades on 26	5313-265913
Stuppe	I TO ROBINSON FACTORY	For lusp
din	2 TO ROBINSON FACTORY 255 FENY REPAIRS.	TuepAgiono?
1		1
1192,4 A	e sustable Blades Fr	com Rosinson
11 12 1 11	51 2653R - 265913 7	nucked 9
	$=$ 11 1 $\alpha \nu$ $\rho \gamma \tau$	120 10 a AINCRUTEL
	BACK NOTO SENULL	TNIDAJPIBONOZ

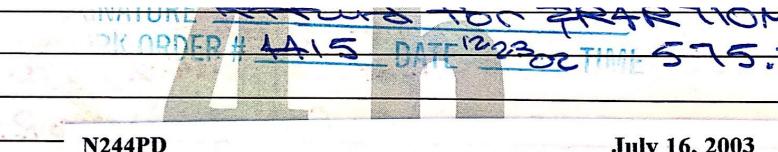
N244PD	ACTT 1965-0	S/N 0592
Replaced with no CO05-9. Remove Replaced with no Replaced Tail rooms This is terminated Removed engine This is terminated Installed engine	rotor blades and spindle ew blades and spindle ed Tail rotor blade assembly P/N COC otor pitch control assembly action for AD 03-0 e for TDI and cranksholing action for AD 2000 e.	es P/N's C016-2 sembly and 08-9 mbly P/N C031-1 4 04-05. aft replacement. 6-20-09.

INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	0007.2	FAA Production Flight Test Satisfactory Michael Zingara 298578134
22-11-99	000	
. 00	64.1	I find that this rotorcraft meets the
10-8-99	67.1	requirements for the certification requested
		and have issued a Standard Airworthiness Cortificate dated 08 oet 1999
		Certificate dated 08 oet 1999
		MARTIN P. SCHNEIDER DMIR 346118NM
(Authorized Signature & Number
15	2.00	
	1 71 .54	La company of the contract of
	54.	The second secon
		CEHTIFY THAT THIS CORPANCE
) .	1000	HAS BEEN INSPECTED IN ACCORDANCE WITH AND INSPECTION AND
199	2400	VAS DETERMINED TO BE IN AIRWORTHY
	2 2	dondition.
	-	TACH TIME 266-0
	13000	
	7	NO. LASO SECONDARY

1			INSPECTION RECORD	
			- A D //2 11-91.409	
			KIND OF INSPECTION - STATUS & DISCREPANCY LIST KIND OF INSPECTION - STATUS & DISCREPANCY LIST KIND OF INSPECTION - STATUS & DISCREPANCY LIST	OVICE
أغذ		AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SER	CAICE
	DATE	IN SERVICE	SIGNATURE	
	7.24-01	372'7	HeliServ, Inc.	
			DEKALB PEACHTREE AIRPORT	
	3		ATLANTA, GEORGIA 30341	
-			FAA APPROVED REPAIR STATION # ZR4R710M	
1	<u> </u>		certify that this airframe/engine has	
1	· <u>i</u>		been inspected in accordance with a	1
1	1		inspection and was determined	AND I
T	4		to be in airworthy condition.	TO TO THE PARTY OF
d	3		SIGNATURE Games Keating	W
41			WORK DROFF \$ 4/196 DATE 7-2 4-0/TIME 372.7	

	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
478.3	HeliServ, 1716.
	DEKALB PEACHTREE AIRPORT
	ATLANTA GEORGIA 30341
	FAA APPROVED REPAIR STATION # Zavazva
	- Colory that this attriatile/engine has
	been inspected in accordance with a /OOHe/Auxure inspection and was determined
	to be in airworthy condition.
	SIGNATURE Grames Keating
	WORK ORDER # 4324 DATE 6.24-02TIME 478-3
	REMOVED CLUTCH ASSY FOR LEAKING SENT TO R.H.CUNDER WD SO -
	G7882 REWSTANED. COMPLETED SB 41-44, Opp's CHECK AND
	LEAK Check was ok AT This Time
У	
	SNIN \
	(C/V)



654.5 hrs. total time.

July 16, 2003

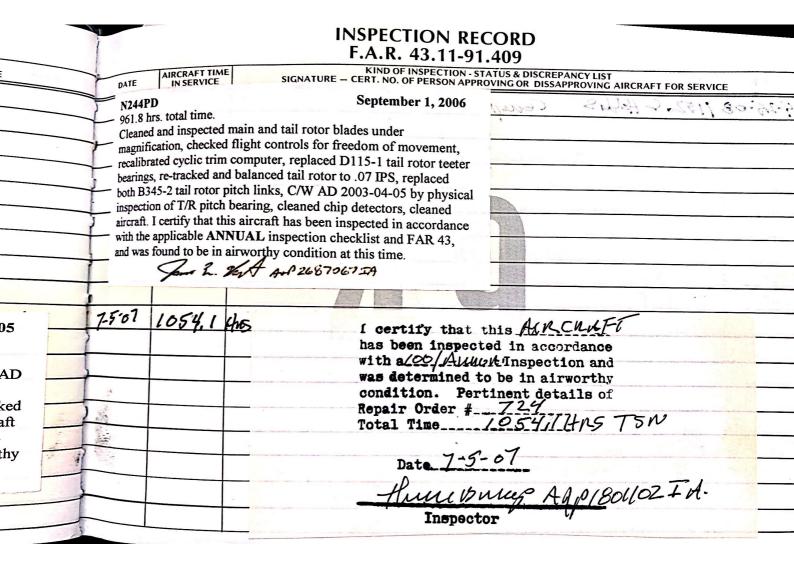
Lubricated throttle linkage, Lubricated lower sheve bearing, repaired audio input jack, cleaned and lubricated all door hinges, Cleaned and inspected main and tail rotor blades under magnification, C/W AD 2003-04-05 by checking pitch bearing for roughness, I certify that this aircraft has been inspected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

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

AIRCRAFT TIME IN SERVICE

N244PD 753.8 hrs. total time. Cleaned and inspected main and tail rotor blades under magnification, touch up painted blades as needed, replaced magnification or replaced tail rotor gearbox to proper level with A257-2 gearbox oil, C/W AD 2002 25-51 by inspection of specified bolts. Found tail rotor crossher bolts to be of specified head stamp. Inspection of records indicated that bolts were installed prior to Feb. 7, 2003 and have not been changed. Painted skids, intalled new teletemp on upper actuated 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	ain tor 03- ad ates n or
AD 2003-24-31. I certify that this aircraft has been inspected;	
accordance with the applicable ANNUAL inspection checklist was found to be in airworthy condition at this time. James 2. Jan 1. 2687067 IA	and
- James w. Prof	

INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE DATE IN SERVICE N244PD May 25, 2004 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 .032alclad 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. James 2. Vint N244PD July 1, 2005 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 James 2. 25 At 2687067 IA



has been inspected in accordance with a Augusta Inspection and was determined to be in airworthy condition. Pertinent details of Repair Order # 82.

Date 4-25-08

Tel MAPS APP1801102I:A
Inspector

Returned A C BACKINTO SERVICEI

AIRCRAFT TEACK + BALANCE.

REPLACED NAU LAMP. AND + 19HENSD COllection tens

Alorgy Mathematical Street Ma

I HEREBY CERTIFIY 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-76, SERIAL NO.: 5269 MAKE: 11/14, MODEL: 11/14, SERIAL NO.: 11/14

ILOILU DI.

11.

MUSTANG AVIATION, INC.

FAA CRS # UTYR015L LEXINGTON, KY 40510

		INSPECTION RECORD							
. 8		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							
16-02-09	1350.8	Poliornes 100hm Inskerson IAW KORINSON							
		MAINT MANUAL REPLACED RH LANDING LIGHT							
		I CORTHS THIS HIRCRARY IS FORM TO, 36 1							
-	5 1 2	IN Admorracy CONTITION HER 2616259 Nagly							
		Jacob Contract of the Contract							
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RJ Corman Aircraft Maintenance LLC. Airframe

Date: 3/DEC/09

WO: 1116

AC N: 244PD

AC S/n: 0592

ACTT: 1369.8 hrs

- 1) Removed damaged Horizontal Stabilizer (P/N C044-1 S/N 0597) an 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

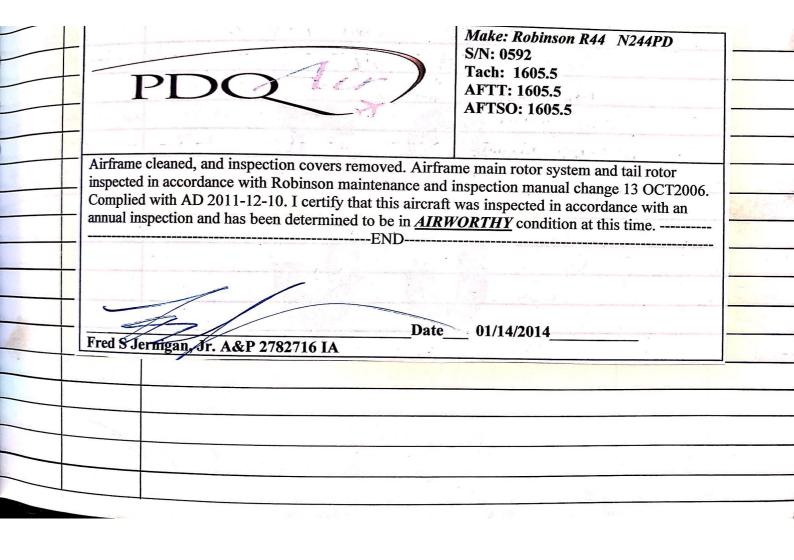
INSPECTION RECORD F.A.R. 43.11-91.409

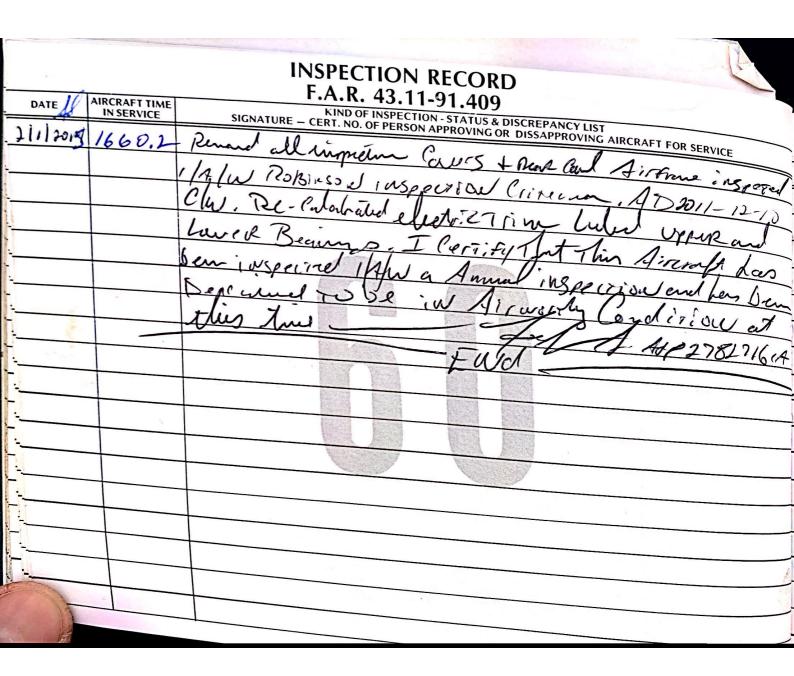
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCR
12-04-09	1370.1	Completes ANNUA INSECTION JAW
		MINT VINURE + LYCOMING OFORATER
		Compres with to 2007-26-12 By INSI + TO
		Due 1470. Lu torden D's comp
		(SEE AD LIST) I CORTIES THIS HIRE
Ť.		FOUND TO BE IN HIRWORTHER CONDITION
†		- ENT FIREW
<u></u>		
<u>[</u>		N244PD ACTT 1446 S. S/N 0592
[<u>-</u>		Performed Annual Inspection IAW Robinson manual and
		Lycoming ops manual, Replaced 3 engine mount rubbers,
<u></u>		Replaced exhaust muffler, Performed AD 07-26-12 by Inspection, (Next due $1546-3$). Replaced
- <u></u>		Door hinge rings, fitted new rocker cover gaskets,
TI-		Lertify this aircraft is found to be in airworthy condition A+P2616239IA

1 10-15-11	1465.0	Performed Annual Inspection IAW Robinson manual and Lycoming ops manual, Performed AD 11-12-10 IAW S/B-72 by Inspection, (Next due 1565 O JANNUAL). 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 1616239IA	

MODEL	S/N	REG#	HOBBS	AFTT:	A Virginia	
R44	0592	N244PD	1529.4	1529 4	AFTSO: 1529.4	DATE
i.	I certify this	aircraft was ins	spected in accordan		- Part Add - Says - Control Section - Control Se	12/21/2012 ion and was found to
2.	C/W AD 20	11-12-10 on M	ain Rotor Blade Del	onding IAW Par	a © of AD	anual.
l certify	that with resn	ect to the	La constant		the second secon	d in accord
With Cu	inelit PAA regi	ulations and fo	ound to be Airworth	ny and Returned	d to Service.	d in accordance
			6. 011			The state of the s
	and the state of t	45	Signature			
			A&P 51578	032-IA		
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INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST CEPT NO OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR AIRCRAFT TIME DATE IN SERVICE Avionics, Inc. Make and Model Hangar #2, Lunken Airport **N244PD** S/N 0592 Cincinnati, OH 45226 WO# 131127-3 Performed VFR certification I.A.W XPDR Cert I.A.W FAR 43 Appendix F as required by 91.413 And all checks are good this time Hobbs 1603.1 CRS DD1R082K





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

MAKE KINGMODEL: KT-76CSERIAL NO.: 5269

SYSTEM TEST DATE 12-30-15

TESTED BY Robbie Smithers

TESTED BY Robbie Smithers



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

		INSPECTION RECORD F.A.R. 43.11-91.409
<u> </u>		KIND OF INSPECTION - STATUS & DISCREPANCY LIST
DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3/16/16	1727,2	Sicrafi opened. Replaced landy high win plan
		4576 inspersed Brief Reset electric Trim C/w AD
		3011-13-10, Repaired Broken With of CHT.
		Replaced AN flows. I Carribe, That Mes A resoft
	3 00	has been inspersed if fivan Annal inspection
		1 for FAR par 43 living Robinson Maintenal Mount
		as a such only and have described intobein
		Sirage the Condition AT this time
<u> </u>	200	1-1-1 App 2782716 For
<u>-</u>	23	Fus -
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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 AIRCRAFT TIME IN SERVICE

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
		D.44 Carial No: 0592
		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: <u>KING</u> MODEL: <u>KT76C</u> SERIAL NO: 5269
		SYSTEM TEST DATE <u>05-23-2019</u> CERTIFICATE# <u>4164701</u>
		TESTED BY CERTIFICATE# 4104701
		Thoroughbred Aviation Maintenance, Inc.
		6204 Paris Pike Georgetown, KY 40324 FAA CRS # R81R199Y
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Paint Specifications

BASE <u>NO774U</u>

TRIM <u>NOOO/</u>

