

AIRCRAFT LOG
AF5-1

AIRCRAFT DESCRIPTION

MANUFACTURER ROBINSON HELICOPTER MODEL R44 II DATE OF MFG. APR 2005
SERIAL NUMBER 10723 REGISTRATION NUMBER N204TV

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			R
			L
ENGINE			R
			L
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

MAJOR ALTERATIONS

[illegible]

MAJOR ALTERATIONS

[illegible]

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
MR GEARBOX	C006-5	2594	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
MR BLADE	C016-5	1522B	4/4/2005 0	NEW	2200 HR or 12 YEARS	2-1-2017 1485.8	See Canadian Import Document
MR BLADE	C016-5	1625B	4/4/2005 0	NEW	2200 HR or 12 YEARS	2-1-2017 1485.8	See Canadian Import Document
MR SWASHPLATE	C017-4	2418	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
FRAME ASSY	C020-1	2457	4/4/2005 0	NEW	2200 LIFE		See Canadian Import Document
TR GEARBOX	C021-1	2372	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
TAILCONE ASSY	C023-1	2550	4/4/2005 0	NEW	4400 LIFE		See Canadian Import Document
TR BLADE	C029-2	1775D	4/4/2005 0	NEW	2200 HR or 12 YEARS	7-12-2017 1584.7	See Canadian Import Document
TR BLADE	C029-2	1770D	4/4/2005 0	NEW	2200 HR or 12 YEARS	7-12-2017 1584.7	See Canadian Import Document
TR HUB ASSY	D062-2	1839	4/4/2005 0	NEW	2200 LIFE	7-12-2017 1584.7	See Canadian Import Document
TR PITCH CONTROL	C031-1	2643	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
HORIZ STAB	C044-1	2476	4/4/2005 0	NEW	4400 LIFE		See Canadian Import Document
ACTUATOR	C051-2	2584	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
MR GEARSET	C146-5	2691	4/4/2005 0	NEW	2200 LIFE		See Canadian Import Document
MR HUB	C154-1	2478	4/4/2005 0	NEW	2200 LIFE		See Canadian Import Document
MR SPINDLE	C158-1	5190	4/4/2005 0	NEW	2200 LIFE	2-1-2017 1485.8	See Canadian Import Document
MR SPINDLE	C158-1	5184	4/4/2005 0	NEW	2200 LIFE	2-1-2017 1485.8	See Canadian Import Document
CLUTCH SHAFT	C166-4	3118	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
BEARING ASSY	C181-3	2806	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
SPRAG CLUTCH	C188-3	3975	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
TR DRIVESHAFT	D196-1	563	4/4/2005 0	NEW	4400 LIFE		See Canadian Import Document
LOWER SWASHPLATE	C198-2	2573	4/4/2005 0	NEW	4400 LIFE		See Canadian Import Document
MR DRIVESHAFT	C251-2	R3420	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
MRGB SUMP	C263-2	29	4/4/2005 0	NEW	2200 LIFE		See Canadian Import Document
MRGB HOUSING	C264-1	2594	4/4/2005 0	NEW	2200 LIFE		See Canadian Import Document
TR GEARSET	C545-1	2842	4/4/2005 0	NEW	2200 LIFE		See Canadian Import Document
TR GUARD	D079-1	2693	4/4/2005 0	NEW	2200 LIFE		See Canadian Import Document
HYD. RESV. ASSY	D211-2	1606	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
HYD. SERVO ASSY	D212-1	4755	4/4/2005 0	NEW	2200 TBO	10.2015 1416.0	See Canadian Import Document
HYD. SERVO ASSY	D212-1	4754	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
HYD. SERVO ASSY	D212-1	4746	4/4/2005 0	NEW	2200 TBO	10.2015 1416.0	See Canadian Import Document
HYD. PUMP ASSY	D500-1	1699	4/4/2005 0	NEW	2200 TBO		See Canadian Import Document
MR Blade	C016-7	5822	2-1-2017 1485.4	302.2	2200hrs or 12 yrs		WACH 3717709AP
MR Blade	C016-7	5836	2-1-2017 1485.4	302.2	2200hrs or 12 yrs		WACH 3717709AP
MR Spindle	C158-1	13151	2-1-2017 1485.4	302.2	2200hrs		WACH 3717709AP
MR Spindle	C158-1	13152	2-1-2017 1485.4	302.2	2200hrs		WACH 3717709AP

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

[illegible]

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

[illegible]

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.
AD 2007-11-1	SEAT BELT BUCKLE	12.21.16 1481.6	N/A BY REVISION	N/A		<i>[Signature]</i> 2805759 AP
AD 2010-24-03	T.R. BLOCKS	12.21.16 1481.6	N/A BY S/N.	N/A		<i>[Signature]</i> 2805759 AP
AD 2013-05-15	FLOATS	12.21.16 1481.6	N/A FLOATS NOT INSTALLED			<i>[Signature]</i> 2805759 AP
AD 2014-23-16	MRB	12.21.16 1481.6	AS PER SB 72A	RECUR	1581.6	<i>[Signature]</i> 2805759 AP
2003-24-51	Swashplate	4/20/08 1655.7	MA S/N			<i>[Signature]</i> AP35322361A
2016-26-04	MR BLADES	4/20/08 1655.7	MA S/N			<i>[Signature]</i> AP35322361A
SB 55	FCU	4/27/06 260.2	C/W KIT 178	1 TIME		
SB 56	SEAT BELTS	12/21/16 1481.6	N/A REV C/W	7/1/2006		
SB 57	Tailpipe	4/7/06 260.2	N/A	1 TIME		
SB 59	Frame tube	10/25/06 423.4	C/W	1 TIME		
SB 60	AIR Filter	4/20/08 1655.7	MA S/N			<i>[Signature]</i> AP35322361A
SB 61	MR Blade	7/26/08 625.7	C/W INSP	1 TIME		
SB 62	Throttle	7/26/08 625.7	C/W INSTALL	1 TIME		
SB 63	Pedal Support	12/21/16 1481.6	N/A S/N			
SB 64	Coil Spring					
SB 65	A/C Duct	7/26/08 625.7	MA INSTALL			
SB 66	Door Bracket	7/26/08 625.7	C/W Replacement	1 TIME		
SB 67	Fuel Hose	4/19/07 687.0	C/W install	1 TIME		

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 68	Fuel line	10/10/09 738.6	Replaced	1 Time		
SB 69	Gas selector	10/12/09 738.6	Replaced	1 Time		
SB 70	Co Detector	4/20/18 1688.7	MA S/W			Wt Sgt AIP35502361A
SB 71	Throttle link	8/13/10 835.2	C/W	1 Time		
SB 72A	M/R Blade	8/13/10 835.2	C/W INSP	Recur	NO LONGER APPLIES DUE TO P/N	Wt Sgt AIP35502361A
SB 73	Batt relay	8/13/10 835.2	MA S/N			
SB 74	M/R COAX	8/13/10 835.2	C/W Check			
SB 75	Door pins	8/13/10 835.2	MA S/N			
SB 76	A/L install	8/13/10 835.2	M/P INSTALL			
SB 77	Chalk actuator	8/13/10 835.2	C/W INSP	1 TIME		
SB 78B	Fuel Bladder					
SB 79	Spring checkles	5/11/11 977.3	C/W KIT	1 TIME		
SB 80	Float cyl	4/20/18 1688.7	M/P INST			Wt Sgt AIP35502361A
SB 81	Servos	4/20/18 1688.7	M/P S/N			Wt Sgt AIP35502361A
SB 82	Rotor brake	7/19/12 1103.4	Replaced switch	1 time		
SB 83	T/R Blades	7/19/12 1103.4	C/W INSP	1 Time		
SB 84	Fuel deal	7/19/12 1103.4	C/W INSTALL	1 time		
SB 85	PIR Filter	4/20/18 1688.7	MA S/N			Wt Sgt AIP35502361A

13

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

A.I
Ni

[illegible]

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

[illegible]This image is a dark, grainy, black and white scan, likely of a document page. It features a large, bright, irregular shape on the left side, which appears to be a significant artifact or damage. The rest of the image is dark and noisy, with no legible text or identifiable figures.

ALTIMETER & STATIC SYSTEM CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

BY: ERT. NO.	DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
	12/2016	1465.4	TRANSPONDER	PITOT STATIC		12/2018	SEE CANADIAN LOG



Contact Aviation

FAA Repair Station OA5R086N
1675 Airport Road
Waterford, MI 48327

Date 1/18/19
W/O 18346

Reg. No. N204TV

SN. 10723

Hours 1814.6

- Performed transponder certification of Bendix King KT-76C Transponder and tested automatic altitude reporting to 20,000 ft in accordance FAR 91.413 part 43 appendix F and paragraph (c) of appendix E.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found to be airworthy and is approved for return to service.

CRS OA5R086N

Brendly D. [Signature]

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

[illegible]

Ct

MAINTENANCE RECORD F.A.R. 43.9

D BY: -CERT. NO.	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	2-1-2017	1485.4	Removed M/R blades P/N: C016-5, S/N: 1522B, and — P/N: C016-5, S/N: 1625B, Spindles P/N: C158-1, S/N: 5190, and P/N: C016-5, S/N: 5184. Installed C016-7 M/R blades — B/N: 5822, S/N: 5836 and M/R Spindles P/N C158-1, — S/N: 13151, S/N 13152 as per RHC MM Section 9.112. Tracked and balanced M/R to 0.139 IPS at 260° — as per RHC MM Section 10.230.	Contract # 3717709 AP July 2027 3717709 AP
			12 year blade replacement due	

REGISTRATION: N204TV Robinson R44II S/N: 10723 HOBBS: 1584.5 ATT: 1584.5 DATE: 07/12/2017

1. Removed t/r hub p/n: D062-2 s/n: 1839 and installed new p/n: G062-2 s/n: 4441.
2. Removed t/r blades p/n's: C029-2 s/n's: 1775D & 1770D and installed new p/n: C029-3 s/n's: 7068 & 7069.
3. Track and balanced tail rotor to .13 IPS.
4. Built up and installed overhauled engine p/n: IO-540-AE1A5 s/n: L-30135-48A.
5. Dynamic balanced scroll fan to .08 IPS.
6. Ground run and operational check good with no defects.

Chad Saizan 3622453 AP

Chad Saizan

MAINTENANCE RECORD

F.A.R. 43.9

[illegible]

MAINTENANCE RECORD

F.A.R. 43.9



[illegible]

MAINTENANCE RECORD

F.A.R. 43.9


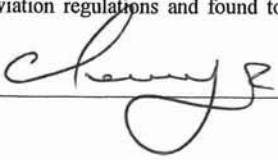
[illegible]

MAINTENANCE RECORD F.A.R. 43.9

NO. O SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	4/25/18	1688.7	<div style="display: flex; justify-content: space-between; align-items: center;">  <div> <p>Contact Aviation</p> <p>FAA Repair Station OA5R086N 1675 Airport Road Waterford, MI 48327</p> </div> <div style="text-align: right;"> <p>SN. 10723</p> <p>Hours 1688.7</p> </div> </div> <div style="margin-top: 10px;"> <p>Date 4/25/18 Reg. No .N204TV</p> <p>W/O 18227</p> </div> <div style="margin-top: 10px;"> <ol style="list-style-type: none"> 1. Replaced Pitot mast heat connector with customer supplied connector p/n D340-2. Performed operational checkout of Pitot heat, Checked good. 2. Repair trailing edge of the stabilizer. Repaired cracks on trailing edge of horizontal stabilizer by Fabricated and installing doubler patch in accordance with AC 43.13-1B sec. 4-59. <p style="margin-top: 10px;">The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found to be airworthy and is approved for return to service.</p> <div style="display: flex; align-items: center; margin-top: 10px;"> OA5R086N  </div> </div>	

ard
/ B270-6
er line
led aft
is time.
alled. All

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
		<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: left;">  Contact Aviation </div> <div style="text-align: right;"> <small>FAA Repair Station OA5R086N 1675 Airport Road Waterford, MI 48327</small> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%;"> Date 1/30/19 W/O 18348 </div> <div style="width: 30%;"> Reg. No .N204TV </div> <div style="width: 30%;"> SN. 10723 Hours 1824.3 </div> </div> <p style="margin-top: 10px;">Removed Alternator p/n ALU-8521LS s/n H-R101354, Installed customer supplied Alternator p/n ALU-8521LS s/n H-S110942, Reinstalled aft engine cowl. Customer performed ground run and test flight, checked good.</p> <p style="margin-top: 20px;">The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found to be airworthy and is approved for return to service.</p> <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="margin-right: 20px;">OA5R086N</div> <div style="flex-grow: 1; text-align: center;">  </div> </div>	

MAINTENANCE RECORD

F.A.R. 43.9

[illegible]

MAINTENANCE RECORD

F.A.R. 43.9

[illegible]

MAINTENANCE RECORD

F.A.R. 43.9

[illegible]

F.A.R. 43.9

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

MAINTENANCE RECORD

F.A.R. 43.9

[illegible]

MAINTENANCE RECORD

F.A.R. 43.9

[illegible]

[illegible]

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLE
	HRS.	MIN.	HRS.	MIN.	



Centre de Maintenance Capitale Hélicoptère
1658 Route de l'Aéroport
Québec (Québec) G2G 0k1
Canada AMO# 28-15
Ph. Office: 418 871-4466
Fax: 418 871-7170
cstapcr@capitalehelipro.com
A.M.O. : 22-15 28-15

Aircraft TIAF : 1465.4
Landing : 0.0

Aircraft registration: C-GJJB
Work report number: 2016- 1179
Date: déc. 12, 2016
Airframe log
Page 1 of 4

m	Description	Correction
050 FH/ 4M Inspection to be performed Accomplishment	100 FH/ 12 M Inspection to be performed Accomplishment Ref Robinson Maintenance Manual	050 FH/ 4M Inspection performed as per RHC MM and Lyc ops manual sec 4 100 FH/ 12 M Inspection performed as per RHC MM and Lyc ops manual sec 4
300 FH/ 36 M lower bearing re grease Accomplishment	annual airworthiness Accomplishment MR coning hinge friction to be adjusted	300 FH/ 36 M Inspection performed Fond PCW by Helimistral on wo MHM-159 AMS system updated AAIR sent Jan 2016 by Heli mistral MR coning hinge friction adjusted as per RHC MM sec 9.124 B 2 new bolts and nuts installed
First Aid Kit inspection to be performed Accomplishment	mg/tgb chip plug insp Accomplishment	First Aid Kit inspection performed, no defects found MGB and TGB chip plug checks carried NDF
CF-90-03R2 Exhaust type cockpit/cabin heaters (muff) inspect	78 RETROFIT OF BLADDER FUEL TANKS Accomplishment	AD CF 90-03 R2 Muff heater inspection carried out NDF. To Be completed at next OH/12yr insp
2008-14-07 Failure of the fuel injector fuel lines. S/B Ref: MSB 342	2011-26-04 Fuel Injection lines inspection to be performed/Su Accomplishment	AD WAS SUPERCEDED BY 2011-26-04 FUEL INJECTION LINE INSPECTION CARRIED OUT NDF
2011-12-10 M/R Blades inspection to be performed for Debondin Accomplishment	SL-47 Magneto Tachometer points wires Accomplishment	AD WAS SUPERCEDED BY AD2015-19-07 FUEL INJECTION LIN INSPECTION CARRIED OUT NDF
SL-48 Precision altimotive service bulletin PRS-109 Accomplishment	2014-23-16 Blade skin debonding inspection Accomplishment	AD SUPERCEDED BY AD 2014-23-16
MSB621 diaphragm-type fuel pumps replacement Accomplishment	MSB 516A Inspection/removal of TCM and Bendix S-20 ans S-1200 series impulse coupling magnetos Accomplishment	SL-47 BREAKER POINT WIRES INSP FOUND P/C/W FUEL PUMP INSPECTION CARRIED OUT, NO STIFFNESS. PUMP OH DUE 16 APRIL 2017
ELT ME406 P/N: AF-451(AF/AP)(S) Test [Master: EMERGENCY EQUIPMENT]	PITOT STATIC SYSTEM R44 Inspection [Master: TRANSPONDER, P/N: 066-01156-0201, S/N: 17829]	FUEL PUMP REPLACEMENT N/A TO PUMP PN 15473 MSB 516 N/A TO MAGNETOS INSTALLED
ENCODER P/N: SSD120-30A S/N: 61793 Calibration [Master: TRANSPONDER, P/N: 066-01156-0201, S/N: 17829]	ALTIMETER P/N: 5934P-3 S/N: 442466 Calibration [Master: TRANSPONDER, P/N: 066-01156-0201, S/N: 17829]	ELT inspected by Select aviation WO 374 17 aug 2016
TRANSPONDER P/N: 066-01156-0201 S/N: 17829 Calibration	LOWER BRG LUBRICATION MOBIL28 P/N: C818-3 Lubrification	Pilot static test carried out by Avtronics radio technology under wo 1605
RIGHT MAGNETO R44 P/N: 10-600646-201 S/N: E04JA356 T/N: 2543 Overhaul [Master: ENGINE, P/N: IO-540-AE1A5, S/N: L-30135-48A]	LEFT MAGNETO R44 P/N: 10-600616-9 S/N: E04JA086 T/N: 2544 Overhaul [Master: ENGINE, P/N: IO-540-AE1A5, S/N: L-30135-48A]	Encoder test carried out by Avtronics radio technology under wo 1605
COMPASS Calibration	Fire Ext. reweigh to be performed Accomplishment	altimeter test carried out by Avtronics radio technology under wo 1605
FIRE EXTINGUISHER P/N: RTA-A400 HYDROSTATIC TEST [Master: EMERGENCY EQUIPMENT]	BATTERY R44 S/N: 40528168 Inspection	transponder test carried out by Avtronics radio technology under wo 1605
500 FH LEFT MAGNETO INSPECTION Inspection [Master: LEFT MAGNETO, P/N: 10-600616-9, S/N: E04JA086]	500 FH RIGHT MAGNETO INSPECTION [Master: RIGHT MAGNETO, P/N: 10-600646-201, S/N: E04JA356]	300 FH/ 36 M Inspection performed Fond PCW by Helimistral on wo MHM-159
Sprag clutch lubrication R44 P/N: C188-1 Lubricate [Master: SPRAG CLUTCH, P/N: C188-3, S/N: 3975]	MSI 38 to be completed for export certificate of airworthiness	PART WAS REPLACED BY HELI MISTRAL IN AUG 2016 UNDER WO MHM-160
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	Christopher Stapor License no.: M387503	PART WAS REPLACED BY HELI MISTRAL IN AUG 2016 UNDER WO MHM-160
		COMPASS SWING CARRIED OUT FOR/STEER 000/001; 030/029; 060/060; 120/118; 150/149; 180/180; 210/214; 240/241; 270/270; 300/300; 330/329
		Fire Ext. reweigh performed, no defects found fire ext due for hydrostatic test.
		BATTERY INSPECTION CARRIED OUT BATTERY KEEPS CHARGE AND SHOWS NO EVIDENCE OF DEFECTS.
		PART WAS REPLACED BY HELI MISTRAL IN AUG 2016 UNDER WO MHM-160
		PART WAS REPLACED BY HELI MISTRAL IN AUG 2016 UNDER WO MHM-160
		CLUTCH LUBRICATION CARRIED OUT.
		Export certificate of airworthiness staff instruction 38 completed.
		I certify that I have conducted a dual safety inspection of the controls affected by the work done.
		Name: <u>Dieter Luc Tremblay</u> License no: ACA 108

CARRIED FORWARD

INSPECTION RECORD

F.A.R. 43.11-91.409

D. SERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST
			SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	12/21/16	1481.6	CLOSED CANADIAN LOG BOOKS AND OPENED NEW U.S. LOG BOOKS. CHANGED REGISTRATION NUMBERS TO N204TV. <i>[Signature]</i> 2805759 AP

REGISTRATION: N204TV Robinson R44II S/N: 10723 HOBBS: 1481.6 ATT: 1481.6 DATE: 12/21/2016

1. Completed an annual type aircraft inspection referencing RHC MM RTR 460, Sec 2.400 and CFR Part 43 Appendix D.
2. Tailrotor runout checks yielded: bay2) .003", bay3) .004", bay4) .006", bay 5) .006", bay 6) .005".
3. Sheave alignment L/H) .128", R/H) .108".
4. Complied with AD 2014-23-16, No Defects Found at this time.
5. Cleaned gearbox chip detectors.
6. Inspected cargo mirror IAW ICA-D044-714.

I certify that this aircraft has been inspected in accordance with an ANNUAL type inspection and at this time was determined to be in airworthy condition.

Chad Saizan 3622453 IA *[Signature]*


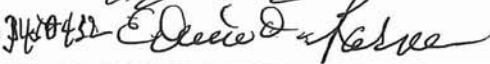
I find that the aircraft meets the requirements for the Certification requested and have issued a Standard Transport/Normal Airworthiness Certificate dated 12/28/2016
Next Inspection Due: ANNUAL 12/17

[Signature]

Mark S. Evans
DART-600734-SW

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 DISAPPROVING AIRCRAFT FOR SERVICE
01/14/18	1664.0	<p>01/14/18 N207TV R44 Raven II S/N 10723 AFTT 1664.0</p> <ol style="list-style-type: none"> 1. Complied with 100 hr/annual inspection referencing RHC MM RTR 460 Sect 2.400 and CFR Part 43 Appendix D. 2. Tail rotor drive shaft runout checks yielded: bay 2 .005) bay 3 .007) bay 4 .008) bay 5 .005) bay 6 .005) 3. Sheave alignment L/H .128 R/H .108 4. Completed Lycoming S.I. 1191A Compression check of cylinders yielded: #1 79, #2 79, #3 80, #4 80, #5 79, #6 80 5. Completed 25 hr oil & filter change and performed Lycoming S.B 480F No defects noted. 6. Completed Lycoming S.B. 342F Fuel line inspection due every 100 hrs No defects noted. 7. Completed Lycoming S.B. 388C Valve guide clearance 100 hr initial No defects noted 8. Completed Lycoming S.B. 643B, 653 & 663 inspection of ignition system No defects noted. 9. Completed Lycoming S.I. 1129B Inspection of alternator belt No defects noted 10. Completed E.L.T. inspection TSO-C91a No defects noted 11. Completed A.D. 07-26-12 Inspection of MRB at each 100 hr/annual No defects noted. <p>I certify that this aircraft has been inspected in accordance with the 100/annual inspection referencing RHC MM RTR 460 Sect. 2.400 and CFR part 43 Appendix D. and at this time was determined to be in an Airworthy Condition.</p> <p>David Wilson A&P# 3579084 </p> <p>Edwin Gardner IAH </p>
4/25/2018		COMPLIED WITH 100 HOUR/ANNUAL INSPECTION IN ACCORDANCE
H03035 -	1688.7	WITH RNC R44 II MX MANUAL CHECKLIST. STOP DRILLED
ALTT -	1688.7	SEVERAL CRACKS ON ENGINE AFT COWL. SECURED CARGO
		CB WITH TY-WRAP. COMPLIED WITH RNC SB 90 94
		INSTALLING PLUGGARD. FOUND RNC SB 92 PCW. COMPLIED
		WITH RNC SB 93A NO DEFECTS OBSERVED. C/U RNC
		CONTINUED -

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 DISAPPROVING AIRCRAFT FOR SERVICE
4/25/2018	CONTINUED	<p>503 94 NO DEFECTS OBSERVED. REPAIRED CRACKS ON HORIZONTAL STAB TRAILING EDGE BY INSTALLING DOUBLER PATCH IN ACCORDANCE WITH AC 43.13-1B SFC 4-59. REPLACED MISSING PAGES IN POW FROM REV 10/11/2016. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR/PMUPL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: right;"><i>[Signature]</i> P.035322361A</p>

AIRCRAFT MAINTENANCE UNLIMITED, LLC.
WATERFORD, MI

N204TV AIRFRAME LOG ENTRY HOBBS: 1713.2 07/14/2018

PRE-PURCHASE EVALUATION. AT CUSTOMERS REQUEST, REMOVED MR PITCH LINKS FROM PITCH HORNS AND INSPECTED PITCH BEARINGS AND CONING BOLTS: NO DEFECTS NOTED. INSPECTED TR DRIVE SHAFT AND TR ASSEMBLY: NO DEFECTS NOTED. ALL WORK PERFORMED IAW MANUFACTURER'S MAINTENANCE MANUALS. GROUND RUN, OPERATIONAL AND LEAK CHECK FOUND TO BE SATISFACTORY AT THIS TIME. ---END---

[Signature: Jamie D. Johns]

JAMIE D. JOHNS A&P-2806121-IA

ADDNLE

0

60

RED

C

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 DISAPPROVING AIRCRAFT FOR SERVICE
------	-----------------------------	--



Contact Aviation

FAA Repair Station OA5R086N
1675 Airport Road
Waterford, MI 48327

Date 1/18/19
W/O 18346

Reg. No .N204TV

SN. 10723
Hours 1814.6

1. Complied with 100 Hr. inspection as per Robinson maintenance manual chapter 2 and FAR part 43 appendix D. Performed AD research, no new AD's were found. Complied with Lycoming SI 1129D, 1191A, 1080C. Lycoming SB 366C, SB 480F. Drained engine oil and removed oil filter, Installed new oil filter P/N CH48108-1. Serviced engine with 9 Qt's of 20W-50 Phillips engine oil. Cut filter and inspected filter element, no defects were found. Performed Engine compression check Results as follows: Cyl #1 74/80, Cyl #2 72/80, Cyl #3 74/80 Cyl #4 76/80 Cyl #5 76/80 Cyl #6 74/80. Performed post 100 Hr. engine run and test flight. All systems check good.
2. Performed Airframe 300 Hour Inspections.
Lubricated C181-3 bearing per Maintenance Manual sect. 1.140.
Replaced hydraulic filter per Maintenance Manual sect. 1.170.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found to be airworthy and is approved for return to service.

OA5R086N