W/O#: Robinson R22 2124 S Thunderbird Dr. #24 Model: Hobbs: 2330.2 Woods Cross, UT 84087 4394 S/N: TTA: 2330.2 Reg #: N226WM iamaintenance@gmail.com AIRFRAME C/W Annual/100 Hr inspection in accordance with Robinson Helicopter Company R22 Service Manual. Checked AD's. Sheave alignment was checked. Checked V-belt and alternator belt tensions and clearance. Checked engine height and clearance. Checked clutch shaft angle. All within limits. C/W SL 14 Tail Rotor Driveshaft runout, all within limits. See Mike Griffiths log entry for repairs. Run up, ops and leak checks good. I certify that this aircraft has been inspected in accordance with an Annual inspection and determined airworthy this date. The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance nt Federal Aviation Regulations and is approved for return to service. Inspector: Date: April 19, 2021 Airframe - page 1 of 1 wo: WO_142 IIVACV50AE Hangar1MX, LLC - 241 W. 200. S #725 - Salt Lake City , Utah 84101 - 801-232-3048 April 19, 2021 ROBINSON HELICOPTER, R22 BETA, S/N: 4394 N226WM HOBBS: 2330.2 C/W 100hr. Insp. IAW Robinson Helicopter R22 MM and the scope and detail of CFR part 43 Appendix D. Performed all routine servicing and lubrication. Performed AD's search. No new AD's found. Replaced the tail rotor drive shaft aft inspection window with new P/N A558-1. Cleaned and painted main rotor blades as required. Performed post maintenance run-up and leak check. Operational check satisfactory. With respect to the work performed, this airframe is approved for return to service. Chris Austin Airframe & Powerplant (A&P)

IA Maintenance

Platinum Aviation / Litah Heliconter

Platinum Aviation / Utah Helicopter 2050 N 300 W

Hanger 71

Spanish Fork UT 84660 DATE; 7/7/2021 Make: Robinson Model; R22 Reg #; N226WM SN: 4394 Aircraft TT: 2412.9 Hobbs; .0

50/100 hour next due, 2462/2512 Complied with 100 hour inspection IAW Robinson and Lycoming Maintenance Manual. Researched for any new AD's and SB's no new at this

time. Sheave alignment left .058" and .045" right. Engine height 3.57". Clutch angle is 3.6 degrees. TRDS runout is .004", .004", .003" and . 003". Throttle correlation is as require per AMM 10.150.

The aircraft, airframe, aircraft enegine, propeller or appliance identified above was repair and inspected in accordance with current Federal Aviation and Regulation approved for return to service. M Griffiths

Created 8/2/21	N226WM Robinson R22 Beta II	S/N 4394	Engine 1 Tach 2441	1.00

Drained and flushed tail rotor gearbox per Robinson R22 Maintenance Manual reference Chapter 22 Page 22.7. Filled with A257-2 gear oil. Torqued to values specified in Robinson Maintenance Manual Chapter 23 page 23.12. Safety-wired and torque-sealed. With respect to the work performed, the aircraft is approved for return to service.

Caleb Emigh	A&P# Pending	Date: 8/2/21	Signature: C	
				<u> </u>

2050 N 300 W Hanger 71 Spanish Fork UT 84660

DATE; 7/27/2020 Make: Robinson Model; R22 Reg #; N226WM SN: 4394 Aircraft TT: Hobbs; 2303.2

0/100 hour next due, 2353.2/2403.2 complied with 100 hour inspection IAW Robinson and Lycoming Maintenance Manual. Researched for any new D's and SB's no new at this time. Added shims one each to the lower engine mounts PN B155-1 .032" per AMM .130 for proper engine height. Egnine height is now 3.57". Adjusted clutch lateral link per AMM 7.230 to achive roper sheave alignment .058" left and .045 right. Sheave alignment left .058" and .045" right. Engine height 3.57". lutch angle is 3.6 degrees. TRDS runout is .004", .004", .003" and .003". Rigged the throttle correlation as require er AMM 10.150. Reattached landing light switch and switch plate to the cyclic stick.

he aircraft, airframe, aircraft enegine, propeller or appliance identified above was repair and inspected in accordance with urrent Federal Aviation Regulations and is approved for return to service. M Griffiths

22 	

DATE DATE	TIME	ruuni	SERVICE	Technician or Repair Facility. (See back pages for other specific	
23-Nov-201 Completed Installed kit order # 305 O/H by refe 01 dated 4- 314557-01 Manual. Fa S/N, SB-108 new bladde B771-1 reu brackets, Si time delay been inspe	SIGN/9 Hobbs / A R22 2200 maj KI-2203 lister 981. Parts fro crencing the R 17-19, # 3127 dated 07-02-1 ctory service ± Lis N/A by S/N 800.6 06/10/8 By applying a er tanks by ref asable air filter B-113A by insi kit on ACFT, S	ATURE — CERT. NO CCFT TT: 2203.0 or O/H by refer on packing slip m the following 22 AMM and IP 79-01 dated 5-: 9. Weight and I ulletins compli I, SB-102 is N/A 2010, SB-105 p idhesive per SB erencing SB-10 c, SB-111 installe talling a new/O B-115 is N/A by	in or INSPECTION DO F PERSON APPI R22 SN: 43 Pencing R22 AMI DO H 305981-01 d RHC packing sl CC: # 307141-01 16-19, # 320265 balance: SB-099 N, Sb y S/N, SB-103 reviously comp instructions, SI 9A instructions, SI 9A instruction, SI H actuator, SB-1	-STATUS & DISCREPANCY LIST ROVING OR DISAPPROVING AIRCRAI CONVICED Fund from Previous	
brackets, SI time delay	B-113A by insi kit on ACFT, S cted IAW an a	alling a new/O B-115 is N/A by	H actuator, SB-:	114 by installing a D602-3 hat this ROTORCRAFT has	

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of

RECORDING

TACH

YEAR

20_

TODAY'S

FLIGHT

TOTAL

TIME IN

TACH	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be end	lorsed	with Name, I	Rating and Certific	ate Number of
2226.4			Serviced MRGB dTRGB with SWETCO 201	Flight-De	ock Avionics, L	rc.	237 N. 2370	W., Salt Lake City, UT 84116:	CRS# F	62R677Y	Form No. FD-009	
			Geal Dil IAW KODINSON KZZ MINI, Cleaned,	Tail #. N	226WM	Mfg: R	obinson	Model: R22				
	1		Inspected & Tested MRGB & TRGB Chip detectes.	This is A	Permanent Logb	ook Entry:		Performed tests and inspections in accordance with FAR 43 :	-			
	-		No Chips found. No Chips Found Oring Orang				MODEL	PART		SERIAL #	TESTALTITUDE	
			flush. Next Due 7/26.4 SMiccienand					In Aircraft	-	In Aircraft	4,300' (Fleid)	
				Transp	onder Ben	-		- ·				
	1]	
1	+					. 1					J	
								•		•		
				return to	service. Deta	rcraft has bee	en maintained at this station	and inspected in accordance under work order no. 9806		Date: _	1/23/2020	
						1000		All .	THE.	tification Due:	January 2022	
	RECORDING TACH TIME: 2226.4 2726.4	TACH FLIGHT TIME:	TACH TIME TIME IN SERVICE	TIME IN SERVICE Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) 2226.4 RGB d TRGB with Swerc & 201 Geo. Oil 14W Robinson R22 MM. Cleaned,	RECORDING TACH THE SERVICE Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) DATE PLIGHT TIME IN SERVICE Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) DATE PROBLEM Tail #: N This is A In Peched at Tested MRGB at TRGB Chip detectes. No Chips Found - No Chips Found during drain 4 Flush. Next Due 2726.4 DMCClelland The aboreturn to Signed:	RECORDING TACH THE TIME IN SERVICE TECHNICIAN OF Repair Facility. (See back pages for other specific entries) TIME IN SERVICE TACH TIME TACH TIME TIME TACH TIME TACH TIME TIME TACH TIME TIME TIME TACH TIME TIME TIME TIME TACH TIME TIME TIME TIME TIME TIME TIME TIME	RECORDING TACH TIME: FLIGHT TIME: SERVICE: Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries) TACH TIME IN SERVICE: Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries) TACH TIME IN TIME IN THE TIME I	RECORDING TUBERS FLIGHT TIME IN SERVICE TACH TIME IN SERVICE Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) TACH TIME IN SERVICE Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) Serviced MRGB d TRGB with Swe?co 201 Gear 0: 1 Aw Robinson R22 MM. Cleaned, Inspected at Tested MRGB at TRGB Chip detectes. No Chips Found. No Chips Found Diving drain 4 Clush. Next Due 2726.4 DMCClelland This is A Permanent Logbook Entry: The above identified aircraft has been maintained return to service. Details are on file at this station. Signed: 1(3)1,2020 2299.1 Repaced 1.	RECORDING TURNS FLIGHT TIME IN SERVICE Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries) TIME IN SERVICE TIME IN SERVICE Entries must be end Technician or Repair Facility. (See back pages for other specific entries) Time In Service Entries must be end Technician or Repair Facility. (See back pages for other specific entries) Time In Service Entries must be end Technician or Repair Facility. (See back pages for other specific entries) Time In Service Entries must be end Technician or Repair Facility. (See back pages for other specific entries) Tach Time In Service Entries must be end Technician or Repair Facility. (See back pages for other specific entries) The In Service Tach Time In Service Entries must be end Technician or Repair Facility. (See back pages for other specific entries) The In Service Tach Time In Service Tach Tim	Entries must be endorsed with Name, Hading and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries) 2226.4 2226.	Entries must be endorsed with Name, Hating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries) 2226-4 Service MRGB dTRGB with Swe?c & 20 Gear Oi 14W Robinson R22 MM. Cleaned, Inspected a Tested MRGB et TRGB Chip detectrs. No Chips Found. No Chips Found. No Chips Grund diving drain 4 Clubh. Next Due 2726-4 DMCClelland This is A Permanent Logbook Entry: The above identified aircraft has been maintained and inspected in accordance with current FARs an return to service. Details are on file at this station under work order no. 8008. Signed: 1831-2020 22-93-1 Rep Rcad 1041 Dock wire on MR Dit	### RECORDING TOWN TIME IN SERVICE TIME IN SERVICE

EAR.	TOTAL	Current Weigh	t and Balanc	e Information	
0	TIME IN SERVICE	Empty Weight	Empty CG	Useful Load	Remarks
TT; 220	7.0 TTSMO;	1#, N226MW Mod 4.0 Tachometer; NA	Hobbs; 2207.0		
RS232	Installed ove	e encoder PN 11-069 rhaulded Attitude Gy	ro PN 504-0110-	905 SN 504011090	525892.
I certify service	y this aircraft Mike Griffit	has been repaired IAV	W Mily inspector	is and is okay for re	Aun to
				1	
OJANZO	ಬ			t a installed	
					V-1002514-001 Rev8 \$
		MODE 5 H	EXCODE! AIF	948 Oct : 5	PASS VectorCheck 0374513. Tail Zeacon
1	6	Model: ta	ilBeacon TSO UAV-1002183-001	w. 0. datas 07	JAN 2020 DMcClelland
560 Berne Ros www.uAvionb	Vioni adi Columbia Falls M1 x.com Office: 1-844-8;	P/N: UAV- MOD: 1 S/N: 20089			
1 here	by certify that the no	te of Conforman			
By Coursey or Org	in full accord -C154c B1S, TS and	have been inspected and foundance with the specifications of: O-C145e Beta 1 INCOMP, TSO 1 TSO-C30c Type III.	d to be		

YEAR 20 DATE	TOTAL TIME IN	Current Weigh	nt and Balanc	e Information		
	SERVICE	Empty Weight	Empty CG	Useful Load	Remarks	

Platinum Aviation / Utah Helicopter 2050 N 300 W Hanger 71 Spanish Fork UT 84660

DATE; 11/24/2020 Make: Robinson Model; R22 Reg #; N226WM SN: 4394 Aircraft TT: Hobbs; 2330.2 Complied with ADS-B SB UAV-1002765-003 Rev A IAW skyBeacon software update 1.5.1. Operational check satisfactory.

The aircraft, airframe, aircraft enegine, propeller or appliance identified above was repair and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Chris Austin

			1
			1 1
	_		
		The second secon	
A CONTRACTOR OF THE PARTY OF TH			

Registere	d Owner I	Record	TATE PARTY OF					NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS
								Ball Bearing	A647-1	NA	20 100 19	New	12-31-2030	
		TC OP OL	ERHAUL F	REQUIREN	MENTS			MEGB	The second		20 NOV 19 2203.0	A CONTRACT OF	2200 TBO	
LIFE LIM	IITED PAK	13 UN U	INSTALLATION	TIME ON PART	LIFE LIMIT	REMOVAL DATE/HOURS	AGENCY CERT, NO.	SwashPlate	A017-2	6245	2203.0	New		
NAME OF PART	PART NUMBER	SERIAL NUMBER	DATE/HOURS	AT INSTALL	OR T.B.O.	DATE/HOURS		MR HUB	B370-1	0474	20 NOV 19	New	4400 Life	
			20 NOV 19	2002 5	111001:60			MR Doine Shaft	A2SI-1	5093	20 NOV 19 2203.0	New	2200780	
teame.	A020-2	6108	2203.0	2203.0	4400 Life			Hogizonal	The second second		2203.0	223.0	2200 180	
0-3	AC46-2	5257	200019	2203.0	SIIO Life			SD199	A044-1	6365	20 NOV 19		2200 TBO	
Frame			20 NOV 19	New	12-31-2030 64			clutch	A188-2	12556	2203.0	New		
UR Blave	A016-6	S120	2203.C)		2200 Life			Clutch Shaft	A166-1	11342	20 NOV 19	New	220CTBO	
R Bloose	AC16-6	5146	2203.0 20 NOV 19	New	2-31-30 Life 22006:6			Actuator	6732	AOSI-1	20 NOV 10	NPW	2200 TBO	
soindle	A158-3	0937	2203.0	New				CA-			20 NOV19	0/4	2200 1130	
	AIS8-3	0938	20 NOV 19	New	22001:le			TRGB	13021-1R		2203.0 20 NOV 19		20- 11	
Spinule			201 NOV 8		2200 TRO			TR Coas Set	BS45-2	4518	2203.0 20 NOV 19	rem	2200Life	
MRGB	ACC6-6	5091	2203.0 20 NOV 19		2200 Life			TR ROH	1) AS 1304-24	MA	2203.0	NPW	44306fe	
Pinion MR(nls	1 A146-1	12628	2203.0	New	1			TRAS	13224-3	8721	2203.0	New	2200 780	
	1 .		-	Aggres	ss			P49		9424	2203.0	New	2200 Life	
City			State	From		То		TR Blade	A029-2		20 NOVID		31 Dec 2030 2200 Lile	
1742-174			2000					TR Blado	AC29-2	9426	2203.0 20 NOV 19	New	31 DOC 2010	
Name				Addre	ss			TR HUB	HO62-1	6967	203.0	New	6000 life	
City			State	From		To		TRAC	A031-1	9098	2203.0	0/14	220180	
Name				Addre	99			1	A023-23	5467	20 NOV 19	2203.0	4400Life	
0:4			20.0					Tailcone	1997	9165	2C NOV 19	10	2200TBO	
City			State	From		To		Bearing	A181-4	4163	22030	Len	Protibo	
Name				Addre	ss									-
City			State	From		To		1						

AGENCY