

MANUFACTURER	ROBINSON HELICOPTER CO.	MODEL	R22 BETA	DATE OF MFG.	10-27-95
SERIAL NUMBER	2565	REGISTRATION NUMBER	N8328Q		
REGISTERED OWNER				Inspection Status (Check one)	
STREET ADDRESS				<input type="checkbox"/> F.A.R. 91.409 ANNUAL/100 HOUR	
CITY, STATE, ZIP				<input type="checkbox"/> F.A.R. 91.409 PROGRESSIVE	
OPERATOR				<input type="checkbox"/> F.A.R. 135.419 A.T.C.O.	
STREET ADDRESS				<input type="checkbox"/> OTHER	
CITY, STATE, ZIP				DATE ENTERED _____	
REGISTERED OWNER				MAINTENANCE RESPONSIBILITY _____	
STREET ADDRESS					
CITY, STATE, ZIP					
OPERATOR					
STREET ADDRESS					
CITY, STATE, ZIP					

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	TEXTRON-LYCOMING	O-320-B2C	R 2-17845-39A
ENGINE			L 2-17845-39A
INST. CLUSTER	ROCHESTER	B1443	1997
OAT GAUGE	DAVTRON	307 FC	A0195 A3302
CARB AIR TEMP	MID-CONTINENT	MD-11-5	5484
ALTIMETER	UNITED INSTRUMENTS	5934P-1	86376 3F387
VERTICAL SPEED	UNITED INSTRUMENTS	7000	8F513
AIR SPEED	UNITED INSTRUMENTS	8000	126924
MANIFOLD PRESS.	UNITED INSTRUMENTS	6111	174750 174798
TACHOMETER	PHAOSTRON	A792-2	2139
GOVERNOR	ROBINSON HELICOPTER COMPANY	B286-2	0397
TRANSCIVER	BENDIX/KING	KY197A	10417
TRANSPONDER	BENDIX / KING	KT76A	104255
BLIND ENCODER	UNITED INSTRUMENTS	DI20-PC-T	74734
COMPASS	PRECISION AVIATION	PA1-700	33664 51133
GPS	GARMIN	150	81508456

MAINTENANCE RECORD

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F.A.R. 43.9

CERTIFICATE NO. RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
g: 50, on Y	1-31-00	HOWEVER: 2764.2	This rotorcraft was overhauled and inspected I.A.W. current FAA regulations. A new weight and balance was performed. AD's through Bi-weekly issue 2000-01 and RHC SB's through 87 have been complied with. Life limited parts that have been replaced and major components that have been overhauled are listed on pages 6, 7 and 8 of this log book. This rotorcraft was flight checked and is approved for return to service. Details are on file at Robinson Helicopter Company 2901 Airport Dr., Torrance, CA 90505 under Work Order No. 21581. FAA Repair Station YV3R012M.	
ile	AIRFRAME			
	TOTAL TIME	2764.2		
	ENGINE			
	TOTAL TIME	2006.9		
	TSOH:	5.8		
			Authorized Signature: MARTIN P. SCHNEIDER	
1+				
with	8-31-2000	ACT. 2882.0	Replaced BAD STARTER VIBRATION WITH NEW	
wheel	TSO	117.8	P/N 10-176487-121 & BATTERY REPAIR P/N 70-906	
3149			OPS CHECKED GOOD THIS AC IS RETURNED TO SERVICE.	
			DBLOS.F	

LAST PAGE WITH ENTRIES (MAINTENANCE)

MP NTSB

INSPECTION RECORD F.A.R. 43.11-91.409

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DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
8-31-99		I CERTIFY THAT THIS ROTORCRAFT HAS BEEN
ACTT: 1600AS	2708.9	INSPECTED IAW A 100HR INSPECTION. REPAIRED
T504	708.9	DEFECTIVE AOSI-2 ACTUATOR MOTOR WITH NEW
		REV. AL HOT. 224 OPS CHECK WAS SATISFACTORY.
		ROTATED TAIL ROTOR PITCH LINKS. THIS ROTORCRAFT
		WAS FOUND TO BE IN AN AIRWORTHY CONDITION
		AND IS RETURNED TO SERVICE.
		<i>Labbe</i>
		END
1-31-00	2764-2	This agency certifies that this rotorcraft has been
		inspected I.A.W. an annual inspection and has been
		found to be in an airworthy condition. Details of
		this inspection are on file at Robinson Helicopter
		Co. 2901 Airport Dr., Torrance, CA 90505 under
		Work Order No. <u>21581</u>
		FAA Repair Station YV3R012M.
		Authorized Signature: <u>MARTIN P. SCHNEIDER</u>

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
3-13-2000	2861.7	TACH <u>2861.7</u> TOTAL <u>2861.7</u>
T.50.	985	I CERTIFY THAT THIS <u>AIRFRAME</u> HAS BEEN
		INSPECTED IN ACCORDANCE WITH A
		<u>100 HR</u> INSPECTION AND WAS DETERMINED
		TO BE AIRWORTHY THIS DATE <u>3-13-2000</u>
		AND IS APPROVED FOR RETURN TO
		SERVICE COMPRESSION CHECK #1 <u>75/80</u>
		#2 <u>77/80</u> #3 <u>79/80</u> #4 <u>78/80</u> DATE <u>3-13-2000</u>
		SIGNATURE <u><i>Labbe</i></u>

LAST PAGE WITH ENTRIES (INSPECTIONS) (W/NTBB)

ENGINE LOG-BOOK

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INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1-31-00	2006.9	This engine was installed in Robinson R22 SN 2565 after overhaul. The compression was: No. 1 75/80 No. 2 76/80 No. 3 75/80 No. 4 76/80. The engine was inspected and flight checked I.A.W. the requirements for an annual inspection. AD's through Bi-weekly issue 2000-01 have been complied with. Details are on file at Robinson Helicopter Co. 2901 Airport Dr., Torrance, Ca 90505 under Work Order No. 21581.
TSOH:	5.8	FAA Repair Station YV3R012M.
		Authorized Signature: <u>MARTIN P. SCHNEIDER</u>
3-13-2000	2104.4	TACH <u>2861.7</u> TOTAL <u>2861.7</u>
TSOH:	97.5	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY THIS DATE <u>3-13-2000</u> AND IS APPROVED FOR RETURN TO SERVICE COMPRESSION CHECK #1 <u>75/80</u> #2 <u>77/80</u> #3 <u>79/80</u> #4 <u>79/80</u> DATE <u>3-13-2000</u>
		SIGNATURE <u>Dale S. [Signature]</u>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3-21-2000	2124.7	Removed STARTER P/N AC315-100-2 S/N 0490000418
TSO:	117.8	DUE TO BROKEN STARTER RELAY - INSTALLED NEW AC315-100-2 S/N 0799000826, REPLACED STARTER VIBRATOR P/N 10-176487-121 with NEW, Due to joints damaged replaced STICKY BATTING relay P/N 70-906 with new. OPERATIONAL check performed THIS ENGINE IS RETURNED TO SERVICE.
		<u>Dale S. [Signature]</u>

LAST PAGE WITH ENTRIES

END OF LOG