Paperwork related to Logbook entry dated 6 March 2024

- 1. Hard Landing Inspection Checklist
- 2. Component Cards
- **3. 8130-3'**s
- 4. Kit KI-193-3 instructions

R44-series Fuel System Upgrade Kit Instructions

Upgrades earlier bladder tank fuel systems to include fuel line breakaway couplings. Applicable to R44 S/N 2604 & prior, R44 II S/N 14378 & prior (except S/N 14364), and Cadet S/N 30063 & prior (except 30061), with either factory-installed bladder tanks or bladder tanks installed per KI-196 Revision A or B; contents of this kit are included in KI-196 Revision C or subsequent. Helicopter must be equipped with hydraulic flight controls, bladder tanks, & D743-3 aux fuel pump. Previous compliance with R44 Service Bulletins SB-67 and SB-69 required. This kit meets the standards of Section 317 of the FAA Reauthorization Act of 2018 (see: FAA SAIB SW-17-31R2).

NOTE

Visit www.robinsonheli.com to verify kit instructions are current revision. Review instructions before installation; contact RHC Technical Support with questions. Verify kit contents match list; contact RHC Customer Service if parts are missing or damaged.

12 A	KI-196-3Instr. A226-11-3 A226-15-1.6 A457-19	Kit Instructions	•	1
12 A	A226-11-3 A226-15-1.6	Trim (3 in. length)	•	
BA	A226-15-1.6		1	1 :
		Trim (1.6 in. length)		1 -
4//		Cap		2
	729-17	Tube - Drain		. 1
71	729-63	Tube	2	2 2
	729-79	Tube	2	2
71	731-10	Tube Assembly	1	1
	.880-536	Adapter (CRES; alternate p/n A880-566, steel)	2	1
- 1	880-736	Elbow (CRES; alternate p/n A880-766, steel)	1	0
Λ.	880-836	Elbow (CRES; alternate p/n A880-866, steel)	0	2
	880-933	Union (CRES; alternate p/n A880-963, steel)	1	1
	880-936	Union (CRES; alternate p/n A880-966, steel)	1	1
	880-1003	Nut (drain)	1	1
15 A8	880-1136	Tee (CRES; alternate p/n A880-1166, steel)	. 1	0
46 B	161-4-12	Spirap - 0.25 inch diameter (1 foot length)	2	2
14 /C1	141-5	Washer	0	1
18 C5	595-2	Hose Assembly (tank interconnect)	1	0
1 65	595-3	Hose Assembly (tank interconnect)	0	1
20 05	595-4	Hose Assembly (relief valve-to-tee)	0	1
2 D2		Hose Assembly (tank-to-valve)	1	1
20 D2	1	Support	1	1
7		Clamp	6	6
7		Fitting	0	1

imazonbasic:

N143 RK ALFAT 5612.6

6 Mar 2024

ROBINSON

MAINTENANCE MANUAL

R44 SERIES

2.510 Tail Skid Strike

The tail skid strike inspection is listed in two parts, A and B. Part A concerns scuffing of tail skid. Part B is concerned with bending or breaking of tail skid and/or buckling of lower vertical stabilizer.

A.	If e	vidence of scuffing is found on tail skid, inspect helicopter as follows:	ł
	1.	Visually inspect tail rotor blades for evidence of solid object or ground contact. If tail rotor damage is found, inspect tail rotor for strike per § 2.520. — TIR Damaged	му
	2.	Visually inspect lower vertical stabilizer for cracks and loose rivets at tail skid and lower vertical stabilizer attach points.	m
	3.	Visually inspect tail rotor guard for bending or cracking at attach points.	and
	4.	Visually inspect empennage assembly attach points for buckling, loose rivets, or cracking.	<u>m</u>
	5.	Visually inspect tailcone assembly for buckling and loose attach bolts.	m4
	6.	Visually inspect upper frame for yielding.	
В.	For foll	tail skid bending or breakage, or buckling of lower vertical stabilizer, perfoowing inspections in addition to those listed in Step A.	rm the
		Measure tail rotor drive shaft runout per § 7.340.	MUT
	2.	Remove tailcone per § 4.300. Visually inspect (8) tailcone mounting holes [(4) tailcone & (4) upper frame] and verify no elongation of holes (0.454-inch diameter maximum). Tail Cone Seat Le Little Cone	<u>ny</u>
	3.	Remove empennage assembly per § 4.600. Remove tail rotor gearbox per § 7.410.	<u>en</u>
	4.	Perform § 2.595 Inspection After Stabilizer Damage.	My
	5.	As applicable, visually inspect F044-1 mount or C044-1 horizontal stabilizer attach points and verify no elongated holes (0.386-inch diameter maximum), loose rivets, or buckling. Tail Core 5.27 $+$ 3 $+$ 2 $+$ 4	<u>mŋ</u>
	6.	Remove lower vertical stabilizer per § 4.620. Visually inspect (10) attach points. Verify no elongated holes (0.266-inch diameter maximum bolt holes), buckling, cracks, or loose rivets. Repture hour them	<u> </u>
	7.	Remove tail rotor guard per § 4.400. Remove D082-1 mount. Visually inspect guard, mount, & blocks; verify no deformation & no elongation of attach holes.	m

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3. Form Tracking Number:	5. Work Order/Contract/Invoice Number:	11. Status/Work:	Overhaused	ves have been complied with.	opter Co. Inc.		RETURN TO SERVICE	☐ Other regulation specified in Block 12 lock 12, the work identified in Block 11 d in accordance with Title 14, Code of to that work, the items are approved for	14c. Approval/Certificate No.: YV3R012M	14e. Date (dd/mmrv/yyyy): 30/Nov/2023	icle.	of the country specified in Block 1, it is essential ountry specified in Block 1.	sation issued in accordance with the hattories
		dress: Robinson Helicopter Company 2901 Airport Drive Torrance, CA 90505 USA 8. Part	02:	game and FAA Airworthiness Directives have been	ork I	Description of Work Performed: OVERHAULED IN ACCORDANCE WITH ROBINSON HELICOPTER COMPANY SPECIFICATIONS	RSF208 ASSEMBLY C021-1R REVISION:S, LOT:AGY. This Assembly includes the following Life-Limited and/or Serialized components: T.R. GEARBOX ASSY, C021-1, rev.H, qty:1, ser#1474 T.R. GEARBOX, ASSY, C021-1, rev.H, qty:1, ser#14800, ** (NEW) See Airworthiness Limitations PINION, C545-2, rev.M, qty:1, ser#14800,	13a. Certifies the items identified above were manufactured in conformity to: Certifies the items identified above were manufactured in conformity to: Certifies that unless otherwise specified in Block 12, the work identified in Block 11. Approved design data specified in Block 12. Non-approved design data specified in Block 12. Tan. Extern to CFR 43.9 Return to Service Dither regulation specified in Block 12. Certifies that unless otherwise specified in B	13c. Approval/Authorization No.: 14b. Authorized Signature: Milliam Mi	ed): 13e. Date (dd/mmm/)	User/Installer Responsibilities User/Installer Responsibilities	It is important to understand that the existence of this Document alone does not automatically constitute authority of the country specified in Block 1, it is essential Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority specified in Block 1. **As the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.	Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the installer before the aircraft may be flown. NSN: 005

FAA Form 8130-3 (02-14)

COMPONENT RECORD

RF 294 Revision B

| | INSTALLATION | OTHER

ROBINSON HELICOPTER COMPANY 2901 Airport Drive, Torrance, California 90505

Phone (310) 539-0508 Fax (310) 539-5198

COMPONENT RECORD

COMPONENT RECORD

							Tan Camina life	Overhaul Interval
Part Number	Desci	Description T/R Gearbox	Serial Number	87	Date of Manufacture 11/30/23	ture	Maximum Service Lite	2200 Hrs
COLIT		12 1000 0						
Date	Helicopter Model	Helicopter Serial Number	Helicopter Time in Service	Component Time Since New or Overhaul	Action		Remarks	rks
				,	REMOVAL	MAINTENANCE		
5 Mar 2024	R44	11120	5612.6	0	NOI	OTHER		
					REMOVAL	MAINTENANCE		
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COMPONENT RECORD

RF 294 Revision B

ROBINSON HELICOPTER COMPANY

C545-1

2901 Airport Drive, Torrance, California 90505

COMPONENT RECORD

COMPONENT RECORD

Phone (310) 539-0508 Fax (310) 539-5198

Part Number 5 Mar 2024 Date Helicopter Model R44|| Pinion, T/R Gearbox Description Helicopter Serial Number 11120 Helicopter Time in Service 5612.6 Serial Number 14800 Component Time Since New or Overhaul 0 REMOVAL MAINTENANCE INSTALLATION OTHER REMOVAL MAINTENANCE REMOVAL OTHER REMOVAL MAINTENANCE REMOVAL MAINTENANCE REMOVAL REMOVAL INSTALLATION ☐ REMOVAL ☐ INSTALLATION ☐ REMOVAL ☐ INSTALLATION | REMOVAL REMOVAL REMOVAL REMOVAL REMOVAL REMOVAL REMOVAL REMOVAL REMOVAL 11/30/23 Date of Manufacture REMOVAL INSTALLATION REMOVAL Action MAINTENANCE OTHER OTHER MAINTENANCE MAINTENANCE OTHER OTHER MAINTENANCE OTHER OTHER MAINTENANCE OTHER OTHER MAINTENANCE MAINTENANCE OTHER MAINTENANCE MAINTENANCE MAINTENANCE MAINTENANCE Maximum Service Life 2200 Hrs Remarks Overhaul Interval

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COMPONENT RECORD

RF 294 Revision B

amazonbasics

COMPONENT RECORD

HELICOPTER COMPANY 2901 Airport Drive, Torrance, California 90505

Phone (310) 539-0508 Fax (310) 539-5198

COMPONENT RECORD

Part Number C031-1

Description
T/R Pitch Control Assy

Serial Number 14742

Date of Manufacture 9/29/23

Maximum Service Life 2200 Hrs

Overhaul Interval

Date	Helicopter Model	Helicopter Serial Number	Helicopter Time in Service	Component Time Since New or Overhaul	Action		Remarks
5 Mar 2024	R44	11120	5610 B	0	☐ REMOVAL [MAINTENANCE	
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					INSTALLATION [OTHER	
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					INSTALLATION	OTHER	

COMPONENT RECORD

RF 294 Revision B

HELICOPTER COMPANY

2901 Airport Drive Torrance, California 90505 310/539-0508 Fax: 310/539-5198



PACKING SLIP: 371655-01

DATE: 09/29/23

SALES ORDER: 371655

PAGE: 1

SHIP TO: KACHEMAK BAY FLYING SVCS 7720C AIRPORT ROAD

TEMPLE, TX 76502

BILL TO: 17136

KACHEMAK BAY FLYING SERVICE

7720C AIRPORT ROAD

HANGAR 10

TEMPLE, TX 76502

FOB: TORRANCE, CA

SHIPPED VIA: UPS SHIP CHARGES: COL

PO NUMBER:

ORDER DATE: 09-19-23

RHC REP: SDA

ITEM BIN ORD QTY SHIP QTY UOM/PART NBR/DESC REV LTR/LOT NBR/PO NBR

079D

1 1 EA C031-1

T.R. PITCH CONTROL ASSY

INST: CORE S/N 8609 RECEIVED UNDER RO #199435

FROM R44 SHIP S/N 11120. UNIT SCRAPPED, OFFER

NEW UNIT.

L/L 431 Rev N, S/N: 14742

2

1 EA R7902

A.O.G. CHARGE-DOMESTIC

EA ROBINSON HELICOPTER

COMPANY

P/N: CO31-1

T.R. PITCH CONTROL ASS

L/L: 431



UPS ACCT# 35242F

All helicopter parts listed were manufactured in the U.S.A by Robinson Helicopter Co. under FAR 21(G) Production Cert. 424 WE. 13:35:51 29 Sep 2023



COMPONENT RECORD

HELICOPTER COMPANY

Part Number D079-1

Description T/R Guard

Serial Number 14449

Date of Manufacture 10/05/23

Maximum Service Life 2200 Hrs

Overhaul Interval N/A 2901 Airport Drive, Torrance, California 90505

Phone (310) 539-0508 Fax (310) 539-5198

HELICOPTER COMPANY 2901 Airport Drive Torrance, California 90505 310/539-0508 Fax: 310/539-5198



PACKING SLIP: 371284-01

DATE: 10/05/23 SALES ORDER: 371284

PAGE: 1

SHIP TO: KACHEMAK BAY FLYING SVCS 7720C AIRPORT ROAD

TEMPLE, TX 76502

BILL TO: 17136 KACHEMAK BAY FLYING SERVICE 7720C AIRPORT ROAD HANGAR 10 TEMPLE, TX 76502

PO NUMBER:

ORDER DATE: 09-12-23

RHC REP: SDA

FOB: TORRANCE, CA

SHIPPED VIA: UPS SHIP CHARGES: COL

ORD QTY SHIP QTY UOM/PART NBR/DESC REV LTR/LOT NBR/PO NBR BIN ITEM

1 C/S OH

1 1

EA . C008-9

TAIL ROTOR ASSY, R44

INST: SUPPLEMENTAL S/N REQ'D.:

C029-3 S/N 17388,17380

G062-2 S/N 8812 L/L 712 Rev X

034FL 2

1

EA D079-1

GUARD ASSY - TAIL ROTOR

INST: L/L 1440 Rev W, S/N: 14449

3

EA C043-1.CS 1

STABILIZER ASSY, LOWER, C.S.

INST: MUST BE PAINTED:

L3781 HL, VIPER RED ******

REQUIRE P/N C554-1

L/L 151 Rev L

UPS ACCT# 35242F

All helicopter parts listed were manufactured in the U.S.A by Robinson Helicopter Co. under FAR 21(G) Production Cert. 424 WE. 10:30:04 05 Oct 2023

ROBINSON. HELICOPTER COMPANY

COMPONENT RECORD

2901 Airport Drive, Torrance, California 90505

Phone (310) 539-0508 Fax (310) 539-5198

COMPONENT RECORD

Serial Number 8812

Date of Manufacture 10/05/23

Maximum Service Life 2200 Hrs

Overhaul Interval N/A

Part Number G062-2	T/R	Description T/R Hub Assy	8812		10/05/23		2200 Hrs	N/A
	Helicopter	Helicopter	Helicopter	Component Time Since New	Action			Remarks
	044	11120	5612.6	0	REMOVAL [MAINTENANCE		
5 Mar 2024	7				_1.	MAINTENANCE		
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					INSTALLATION	OTHER		

Description of the second Panel Pane



PACKING SLIP: 371284-01 DATE: 10/05/23 SALES ORDER: 371284

PAGE: 1

SHIP TO: KACHEMAK BAY FLYING SVCS 7720C AIRPORT ROAD

TEMPLE, TX 76502

PO NUMBER:

ORDER DATE: 09-12-23

RHC REP: SDA

BILL TO: 17136 KACHEMAK BAY FLYING SERVICE 7720C AIRPORT ROAD HANGAR 10 TEMPLE, TX 76502

FOB: TORRANCE, CA

SHIPPED VIA: UPS SHIP CHARGES: COL

1 C/S OH 1 1 EA C008-9
TAIL ROTOR ASSY, R44

INST: SUPPLEMENTAL S/N REQ'D.:
C029-3 S/N 17388,17380
G062-2 S/N 8812
L/L 712 Rev X

1 1 EA CO43-1.CS STABILIZER ASSY, LOWER, C.S.

UPS ACCT# 35242F

All helicopter parts listed were manufactured in the U.S.A by Robinson Helicopter Co. under FAR 21(G) Production Cert. 424 WE.

10:30:04 05 Oct 2023

HELICOPTER COMPANY 2901 Airport Drive, Torrance, California 90505

COMPONENT RECORD

Part Number C029-3

Description T/R Blade Assy

Serial Number 17388

Date of Manufacture 10/05/23

Maximum Service Life 2200 Hrs

Overhaul Interval N/A

Phone (310) 539-0508 Fax (310) 539-5198

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	MAINTENANCE	REMOVAL					
	N OTHER	INSTALLATION					
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	MAINTENANCE	REMOVAL					
	OTHER	INSTALLATION					
	MAINTENANCE	REMOVAL	0	5612.6	11120	R44	5 Mar 2024
			or Overhaul				
Remarks	Action	b	Time Since New	Helicopter Time in Service	Helicopter Serial Number	Model	Date
			>				

HELICOPTER COMPANY
2901 Airport Drive
Torrance, California 90505
310/539-0508 Fax: 310/539-5198



PACKING SLIP: 371284-01

DATE: 10/05/23

SALES ORDER: 371284

PAGE: 1

SHIP TO:

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INIA

KACHEMAK BAY FLYING SVCS 7720C AIRPORT ROAD

TEMPLE, TX 76502

PO NUMBER:

ORDER DATE: 09-12-23

RHC REP: SDA

BILL TO: 17136 KACHEMAK BAY FLYING SERVICE 7720C AIRPORT ROAD

HANGAR 10

TEMPLE, TX 76502

FOB: TORRANCE, CA

SHIPPED VIA: UPS SHIP CHARGES: COL

ITEM BIN ORD QTY SHIP QTY UOM/PART NBR/DESC REV LTR/LOT NBR/PO NBR

1 C/S OH 1 1 EA C008-9

TAIL ROTOR ASSY, R44

INST: SUPPLEMENTAL S/N REQ'D.:

C029-3 S/N 17388,17380

G062-2 S/N 8812 L/L 712 Rev X

2 034FL 1 1 EA D079-1

GUARD ASSY - TAIL ROTOR

INST: L/L 1440 Rev W, S/N: 14449

3 1 1 EA C043-1.CS

STABILIZER ASSY, LOWER, C.S.

INST: MUST BE PAINTED:

L/L 151 Rev L

UPS ACCT# 35242F

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All helicopter parts listed were manufactured in the U.S.A by Robinson Helicopter Co. under FAR 21(G) Production Cert. 424 WE.

10:30:04 05 Oct 2023

DOBINSON

HELICOPTER COMPANY

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Part Number C029-3

Description
T/R Blade Assy

Serial Number 17380

Date of Manufacture 10/05/23

Maximum Service Life 2200 Hrs

Overhaul Interval N/A

COMPONENT RECORD

2901 Airport Drive, Torrance, California 90505

Phone (310) 539-0508 Fax (310) 539-5198

COMPONENT RECORD

Date	Helicopter Model	Helicopter Serial Number	Helicopter Time in Service	Component Time Since New or Overhaul	Action	Remarks
5 Mar 2024	R44II	11120	5612.6	0		
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					-	
					INSTALLATION OTHER	
					REMOVAL MAINTENANCE	
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			-,			
					INSTALLATION OTHER	

COMPONENT RECORD

RF 294 Revision B

FIGURE 13 19

. --... Torrance, California 90505

HELICOPTER COMPANY

_____2901 Airport Drive Torrance, California 90505 310/539-0508 Fax: 310/539-5198



PACKING SLIP: 371284-01

DATE: 10/05/23 SALES ORDER: 371284

PAGE: 1

SHIP TO:

KACHEMAK BAY FLYING SVCS 7720C AIRPORT ROAD

TEMPLE, TX 76502

BILL TO: 17136

KACHEMAK BAY FLYING SERVICE 7720C AIRPORT ROAD

HANGAR 10

TEMPLE, TX 76502

PO NUMBER:

ORDER DATE: 09-12-23

RHC REP: SDA

FOB: TORRANCE, CA

SHIPPED VIA: UPS SHIP CHARGES: COL

BIN ORD QTY SHIP QTY UOM/PART NBR/DESC REV LTR/LOT NBR/PO NBR ITEM

1 C/S OH 1 1 EA . C008-9

TAIL ROTOR ASSY, R44

INST: SUPPLEMENTAL S/N REQ'D.:

C029-3 S/N 17388,17380

G062-2 S/N 8812 L/L 712 Rev X

034FL 1 1 EA D079-1

GUARD ASSY - TAIL ROTOR

INST: L/L 1440 Rev W, S/N: 14449

3 1 1 EA C043-1.CS

STABILIZER ASSY, LOWER, C.S.

INST: MUST BE PAINTED:

L3781 HL, VIPER RED ******* REQUIRE P/N C554-1 L/L 151 Rev L

UPS ACCT# 35242F

All helicopter parts listed were manufactured in the U.S.A by Robinson Helicopter Co. under FAR 21(G) Production Cert. 424 WE. 10:30:04 05 Oct 2023

ROBINSON® HELICOPTER COMPANY 2901 Airport Drive, Torrance, California 90505

Part Number C023-1

Description
Tailcone Assy

Serial Number 7193

Date of Manufacture 2-25-15

Maximum Service Life 4400

Overhaul Interval N/A

COMPONENT RECORD

Phone (310) 539-0508 Fax (310) 539-5198

				Component		
Date	Helicopter Model	Helicopter Serial Number	Helicopter Time in Service	Time Since New or Overhaul	Action	Remarks
2 25 2015	DAAII	***	4504 7	>	REMOVAL MAINTENANCE	
61.07-67-7	X44=	11120	4301./	o	rion [
9-5-2023	R44II	11120	5612 6	1310 0	MAINTENANCE	Removed for hard landing inspection
3-3-6063	7	11120	3012.0	1310.8	INSTALLATION OTHER	
					REMOVAL MAINTENANCE	
3-10-2029	RYYU	11120	5612.6	1310.9	INSTALLATION OTHER	
					REMOVAL MAINTENANCE	
					INSTALLATION OTHER	
					REMOVAL MAINTENANCE	
					INSTALLATION OTHER	
					REMOVAL MAINTENANCE	
					INSTALLATION OTHER	
					REMOVAL MAINTENANCE	
					INSTALLATION OTHER	
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			100 miles		REMOVAL MAINTENANCE	
					INSTALLATION OTHER	

1. Approving Civil Aviation 2.	ALITHORIZED RELEASE		TEICATE	3. Form Tracking Number:
	FAA Form 8130-3, AIRWORTHINESS	S	APPROVAL TAG	199807
4. Organization Name and Address: Robinson Helicopter Company		Certificated Repair Station		5. Work Order/Contract/Invoi
		YV3R012M		SO-373890
6. Item: 7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1 TAII	4 0023-1	ь	7193	Repaired
12.Remarks: All applicable Robinson Heli	Helicopter Service Bulletins	s and FAA Airworthiness	niness Directives have been	en complied with.
Life-Limited Part: Yes Non-Life-Limited Part: n/a	Time Remaining: A/	/C LOG work performed: 1:	12/Dec/2023	
Time Since Overhaul: n/a	Name of person performing	the work:	Robinson Helicopter Co. Inc	[a.
Description of Work Performed: REPAIRED AND REFINISHED IN ACREVISION AV	ACCORDANCE WITH ROBINSON	HELICOPTER COMPANY	SPECIFICATIONS. RSF 208	ASSEMBLY C023-1,
ly includes the SY, 3 ANT., R44,	following Life-Limited an C023-1, rev.AO, qty:1, s	<pre>and/or Serialized components: ser#7193, Remaining Life:A/C</pre>	components: ing Life:A/C LOG**	
			RETURN	RETURN TO SERVICE
13a-Certifies 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.	operation.	14a. 🗹 14 CFR 43.9 Return to Service Certifies that unless otherwise specifiand described in Block 12 was accon Federal Regulations, part 43 and in reference.	. 🖸 14 CFR 43.9 Return to Service Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for	pecified in Block 12 ntified in Block 11 Title 14, Code of s are approved for
		000		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	8	14c. Approval/Certificate No.: YV3R012M
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Hector Ramirez		14e. Date (dd/mmm/yyyy): 12/Dec/2023
	User/Installer Responsibilities	Responsibilities		
It is important to understand that the existence of this Document alone does not automatically constitute authority to install the aircraft engine/propeller/article.	nt alone does not automatically constit	ute authority to install the aircra	aft engine/propeller/article.	
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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.	national regulations of an airworthines rity accepts aircraft engine(s)/propeller(s authority different than the ai (s)/article(s) from the airworthir	han the airworthiness authority of the country specified in airworthiness authority of the country specified in Block 1.	fied in Block 1, it is essential llock 1.
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records mergulations by the user/installer before the aircraft may be flown.	n certification. In all cases, aircraft mair m.	ntenance records must contair	ust contain an installation certification issued in accordance with the national	ordance with the national

COMPONENT RECORD

HELICOPTER COMPANY

Part Number C020-1

Description Frame Assy

Serial Number 7701

Date of Manufacture 2-25-15

Maximum Service Life 2200

Overhaul Interval N/A 2901 Airport Drive, Torrance, California 90505

Phone (310) 539-0508 Fax (310) 539-5198

				na.			
Date	Helicopter Model	Helicopter Serial Number	Helicopter Time in Service	Component Time Since New or Overhaul	Action	,	Remarks
2 25 2015	DAAII	11130	4301.7	Þ	REMOVAL D	MAINTENANCE	
2-25-2015	X44II	11120	4301.7	c	rion [OTHER	
0 5 0000	0 4 4 1	1	FD43 D	10100	П	MAINTENANCE	Removed for hard landing inspection
9-2-2023	744	11120	0.7100	8.0161	ğ] отнея	
					\Box	MAINTENANCE	SEE FAA 8130 3 FORM
167 29 751					NOI		
					_	MAINTENANCE	
					Πον Π	ОТНЕЯ	
					REMOVAL	MAINTENANCE	
					INSTALLATION C	□ отнея	
						MAINTENANCE	
					INSTALLATION C	OTHER	
					☐ REMOVAL ☐	MAINTENANCE	
					INSTALLATION C] отнея	
					REMOVAL	MAINTENANCE	
					INSTALLATION (OTHER	
					☐ REMOVAL ☐	MAINTENANCE	
					INSTALLATION	ОТНЕЯ	
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					REMOVAL	MAINTENANCE	
					INSTALLATION	OTHER	

AUTHORIZED RELEASE CE		CERTIFICATE	3. Form Tracking Number: 199814
dress: Robinson Helicopter Cor	tation		5. Work Order/Contract/Invoice
	3		Number: RO-199814
6. Item: 7. Description: 8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1 UPPER FRAME ASSY, STD C020-1	ц	7701	H H
12. Remarks: All applicable Robinson Helicopter Service Bulletins and F	FAA Airworthiness	ness Directives have	been complied with.
n/a Time Remaining: ** : Yes Date of completion of work n/a Name of person performing	k performed: 29	29/Nov/2023 Robinson Helicopter Co.	Inc.
Description of Work Performed: REPAIRED AND INSPECTED IN ACCORDANCE WITH ROBINSON HELICOPTER COMPANY SPECIFICATIONS RSF 200 ASSEMBLY C004-1K1, REVISION AI This Assembly includes the following Life-Limited and/or Serialized components:	COPTER COMPANY SPECI	PECIFICATIONS	
		RET	RETURN TO SERVICE
13a. Certifies 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 Federeture	. Ed 14 CFR 43.9 Return to Service Certifies that unless otherwise specifiand described in Block 12 was accon Federal Regulations, part 43 and in return to service.	☐ led in Blo nplished espect to	Other regulation specified in Block 12 ock 12, the work identified in Block 11 in accordance with Title 14, Code of that work, the items are approved for
13b. Authorized Signature: 13c. Approval/Authorization No.: 14b. Auth	14b. Authorized Signature:	Mus S	14c. Approval/Certificate No.: YV3R012M
13d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy): 14d. Name (Typed or Printed):	14d. Name (Typed or Printed): Hector Ramirez)):	14e. Date (dd/mmm/yyyy): 29/Nov/2023
User/Installer Responsibilities	ities		
It is important to understand that the existence of this Document alone does not automatically constitute authority to install the aircraft engine/propeller/article	to install the aircraf	t engine/propeller/article.	
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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.	ifferent than the ain	vorthiness authority of the country: ss authority of the country specifie	specified in Block 1, it is essential d in Block 1.
Statements in Blocks 13a and 14a 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.	ords must contain a	an installation certification issued in	accordance with the national

1. Approving Civil Aviation Authority/Country: 2. AUTHORITED STATES	AUTHORIZED RELEASE CERTIFICATE	SE CERT	TIFICATE	3. Form Tracking Number: 197305
ddress: Robinson Helicopter Co	any Certificated Repair Station	Station		5. Work Order/Contract/Invoic
		2M		SO-367993
6. Item: 7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1 DOOR ASSY, AFT LH, BBL LT TINT	C026-043	ъ	N/A	Repaired
12 Remarks: All applicable Robinson Helicopter	Service Bulletins and	FAA Airworthiness	iness Directives have	e been complied with.
Non-Life-Limited Part: n/a Time Date	Remaining: n/a of completion of work p	/a work performed: 1	18/Aug/2023	
Time Since Overnaul: n/a Name	of person performing the work:		Robinson Helicopter Co.	. Inc.
Description of Work Performed: REPAIRED AND REFINISHED IN ACCORDAN REVISION AI	IN ACCORDANCE WITH ROBINSON HELICOPTER COMPANY	DPTER COMPAN	SPECIFICATIONS. RSF	200 ASSEMBLY C004-1K3,
			RET	RETURN TO SERVICE
13a: Certifies the items identified above were manufactured in conformity to: Approved design data and are in condition for safe operation.	14a	☑ 14 CFR 43.9 Return to Service Dertifies that unless otherwise specifications.	E 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 1 Certifies that unless otherwise specified in Block 12, the work identified in Block 11	☐ Other regulation specified in Block 12 Block 12, the work identified in Block 11
☐ Non-approved design data specified in Block 12.	Te Fe	Federal Regulations, preturn to service.	Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	he items are approved for
13b. Authorized Signature: 13c. App	13C. Approval/Authorization No.: 14b. A	14b. Authorized Signature:	Nu 8	14c. Approval/Certificate No.: YV3R012M
13d. Namē (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Hector Ramirez	ted):	14e. Date (dd/mmm/yyyy): 18/Aug/2023
	User/Installer Responsibilities	ibilities		
It is important to understand that the existence of this Document alone does not automatically constitute authority to install the air	oes not automatically constitute author	rity to install the airc	rcraft engine/propeller/article.	
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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.	egulations of an airworthiness authori s aircraft engine(s)/propeller(s)/article	y different than the a (s) from the airworth	airworthiness authority of the country iness authority of the country specifi	ry specified in Block 1, it is essential fied in Block 1.
Statements in Blocks 13a and 14a 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.	ion. In all cases, aircraft maintenance	records must conta	in an installation certification issued	in accordance with the national

NSN: 0052-00-012-9005			
6 of 6			national regulations by the user/installer before the aircraft may be flown.
contain an installation certification issued in accordance with the	In all cases, aircraft maintenance records must contain an installation ce		Statements in Blocks 13a and 14a do not constitute installation certification.
		that higher air worthings additionally accepted	Block I, it is essential that the user/installer ensures that his/her airworthiness authority accepts an ensured specified in Block I.
han the airworthiness authority of the country specified in sylarticle(s) from the airworthiness authority of the country	hiness authority different than the airworthiness aut hireraft engine(sybropeller(sybarticle(s) from the airw	nce with the national regulations of an airwort	Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different the serving accordance with the national regulations of an airworthiness authority accords aircraft engine (s) broweller (
ller/article.	It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.	nis document alone does not automatically con	It is important to understand that the existence of t
	sponsibilities	User/Installer Responsibilities	layior nollen
14e. Date (dd/miningyyyy).	14d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy): 14d. Na 02 FEB 2024	d or Printed):
		760281446	主
14c. Approval/Certificate No.:	14b. Authorized Signature:	13c. Approval/Authorization No.: 14b. Au	13h Authorized Signature:
vise specified in Block 12, the work identified in Block 12 was accomplished in aecordance with egulations, part 43 and in-respect to that work, the arm to service.	Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.	14a.	13a. Certifies the items identified above were manufactured in conformity Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12.
Other regulation specified in Block 12		This PMA & TSO part is not a critical component. (Cross check eligibility at www.concorrections)	This PMA & TSO part is not a c
	(com)		
	41362310-41362327 41362310-41362327 41362329,41362331 41362361		
	41352290,41352292 41362281,41362282 41362281,41362308	RG24-16 50	11 Battery
New	41366281-41366283 41366285-41366289 41366285-41367556 41367553,41367556	RG24-15	10 Battery
New		8. Part Number:	6. Item: 7. Description: 8. Pa
11. Status Work:	10. Serial Number:		
Number: 50540-03	PAH No.: PQ1174NM & PT1174NM	Concorde Battery Corporation	Address:
5. Work Order/Contract/Invoice	ESS APPROVAL I AU	FAA Form 8130-3, AIRWORTHINESS APPROVAL I AND	EAA / HINITED STATES
29401-24	SE CERTIFICATE	AUTHORIZED RELEASE CERTIF	1. Approving Civil Aviation 2. Authority/Country:
3. Form Tracking Number:			
		AND SECURITY OF THE ACTUAL PROPERTY OF THE PERSON OF THE P	