ERA22FA279

AIRWORTHINESS

Group Chair's Factual Report - Attachment 8
Select maintenance records and component log cards for N98F

Sell Helicopter TEXTRON A Subsidiary of Textron Inc. DIST OFFICE BOX 482 + FORT WORTH, TEXAS 76101					ary of Textron Inc.	HELICOPTER LOG	OWNER REGISTRATION NO MODEL MFG'RS SERIAL
				25 1	HR. INSP. DUE	2	100 HR. IMSP. DUE
DATE	TAKE	OFF MIN.	HR.	I BRG	SHT TIME ST. FRWD. NATURE OF TREE O	- maryara	DADTS REPLACED REMARKS, SIGNATURE & LICENSE NO.
					time as of this date	n entries dated 11-20-2010 and 1-11-2011 v is 8790.3. Time remaining on tail rotor blad	les is 11.2 hours Jeff Holbrook A/P
				D/	ATE: 07-19-2011	ACTT: 87	
ATE	GROUND		AIR T	I co	AD 95-10-08 exten events on this date events on this date. AD 99-25-12 compound in the events on this date. AD 99-25-12 compound in the events on this date. AD 75-26-05 mair. Performed ELT insome Removed and repional Resurfaced left and Landing light exte. Performed Global. All work performed appendix D, AC 43 description and was deterned.	ded to 1300 torque events. See FAA letter december 2. Ilied with by visual inspection in accordance of rotor blade wash and ring test complied we pection in accordance with FAR 91.207 december of the pection in accordance with FAR 91.207 december of the pection in accordance with FAR 91.207 december of the pection in accordance with FAR 91.207 december of the pection in accordance with TM55-1520-219-20, 3.13 1B,2B as applicable. The pection is accordance with FAR 43 december of the pection in accordance with FAR 43 december of the pection	re with par. B,C next due @ 8890.3 with next due @ 8890.3 pattery due March 2012 ng P/N 204-011-763-1. SIGNATURE & LICENSE NO. Drward vertical fin spar inspection. Global helicopters I/C/A, FAR 43 appendix D 100hr/ANNUAL tional details of the wide as feet.
9-2	011				8.00.3	iation CRS# ZWMR912K under work order	14 For cargo mirror installation. Ref. 33
		-				DATED 8-27-08	and found no defects — END

Contraction of the Contraction o

POST OFFI			WORTH, TEXA				HELICOPTER LOG	MODE	TRATION NO.	
				DAT	E: 05-07-2		Al	100 HR. INSP. DI	UE	
DATE	HR.	KEOFF MIN.	HR. MIN	BR Rem instr	oved cargo ructions co roved for re TE: 05-15-	eturn to service o	ork performed in accordance with perm 337 dated Aug. 18, 2008. We on work performed	I.C.A's and installation/reight and balance revised ENDENDEND	removal ISE d. This aircraft is	NO.
				ins	pection du	don. An applica	ed and will continue to be inspectable AD's complied with and life I: .3 or July 31, 2012 which ever or	imited component time ccurs first. and is appro-	ved for return to	
DATE	TOT	TAL FLIC	GHT TIME	# 1	DATE: 5-1	5-2012	1000		A/P	
DATE	GROUND HR.		AIR TIME HR. MIN.		Performe	d ground run, a	nd functional test, no defects no	AFTT: 8790.3 oted.	+1 ENGINE SERIAL NO. +2 ENGINE SERIAL NO.	SIGNATURE & LICENSE NO.
DATE				ENGINE BRGT.	Performe	I find this special air Exhibition airworthin limitations. The next i	The second second second	ents for a ne purpose of l	#2 ENGINE SERIAL NO.	

DATE: 10-31-12

ACTT: 8791.5

- AD 83-03-03 complied with visual inspection in accordance with par. "c" next due @ 8891.5
 Radiographic due @ 8956.9 9055.1
- AD 95-10-08 extended to 1300 torque events. See FAA letter dated 15 July 2004, 410 torque
 events on this date.
- AD 99-25-12 complied with by visual inspection in accordance with par. B,C next due @ 8891.5
- Performed ELT inspection in accordance with FAR 91.207d battery due March 2013
- AD 75-26-05 main rotor blade wash and ring test complied with next due @ 8891.5
- · Landing light extend and retract inop.
- · Performed Global helicopter technology 100hr and 300hr forward vertical fin spar inspection.
- All work performed in accordance with TM55-1520-219-20, Global helicopters I/C/A, FAR 43 appendix D, AC 43.13 1B,2B as applicable.
- I certify this aircraft has been inspected in accordance with FAR 43 appendix D 100hr ANNUAL inspection and was determined to be in airworthy condition. Additional details of the work performed are on file at MARPAT Aviation CRS# ZWMR912K under work order #12-08

I certify this engine has been inspected in accordance with FAR 43 appendix D 100hr ANNUAL inspection and was determined to be in airworthy condition. Additional details of the work performed are on file at MARPAT Aviation CRS #ZWMR912K under work order #12-08

Removed tail rotor blades P/N 204-011-702-015 serial numbers A3-83277, and A3-82233. Installed tail rotor blades P/N 204-011-702-015 and S/N ATR-72106 with 175hrs remaining, and S/N ATR-2741 with 183hrs remaining. All work performed in accordance with TM55-1520-219-20 maintenance manual. Operational check performed no defects found. This aircraft is approved for return to service on work performed.

DATE: 4-9-13

AFTT: 8792

This aircraft has been inspected and will continue to be inspected in accordance with FAR 91.409 (a) annual inspection. All applicable AD's complied with and component times verified, next inspection due @ AFTT: 8891.5 or October 31, 2013 which ever occurs first. This aircraft is approved for return to service. Jeff Holbrook

DATE: 4-10-13

AFTT: 8792

Remove and replace Duracell MN 1300 ELT batteries next due March 2022. Functional check performed pre

I find this aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate for Restricted Category dated 04/10/2013

The next required inspection is due

10/31/2013

Inspecte

Charles E. Monola AEA-FSDO-09

I find this aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate for Experimental -Exhibition dated 05/17/2013 The next required inspection is due

Inspector

Charles E. Monola AEA-FSDO-09

Date: 06-05-13

AFTT: 8796.7

Removed, inspected, and reinstalled COMM radio, found and corrected loose connection on antenna. Operational check performed and found

DATE: 4-3-14

- Removed one tail rotor blade grip bolt P/N NAS6607-44 and replaced with P/N NAS6607-50 bolt to accommodate additional balance weights.
- Performed dynamic balance of tail rotor, ending IPS = .001
- Performed post maintenance ground run and functional check flight.
- All work performed in accordance with TM55-1520-219-20, and Micro Vibe II operations
- No discrepancies noted, this aircraft is approved for return to service on work performed.

Jeff Holbrook

DATE: 4-3-14

AFTT: 8807.8

Complied with AD 14-03-10 in accordance with ASB UH-1H-12-08 one time inspection of tail rotor cable assembly for defective body. No defects found, this inspection terminates repetitive inspections. This aircraft is approved for return to service on work performed-----END-----

Jeff Holbrook

Date 11/4/14 | Certify that transponder: Make King

Model KT76 N S/N 25435 has been tested and found to comply with requirements of EAR 91.413.

Signature

Systems-Communications - Avionics Division FAA Repair Station XBFR736K.

WIO_14714 N98F

- AD83-03-03 complied with visual inspection IAW par. C next due 8914.3
- AD99-25-12 complied with visual inspection IAW par. B, C next due 8914.3
- AD75-26-05 complied with M/R blade wipe and tap test next due 8914.3
- ELT inspected IAW FAR 91.207 d battery due March 2022
- Landing light extend and retract INOP.
- Performed global helicopter 100hr, 300hr vertical fin spar inspection.
- I certify this aircraft and engine have been inspected in accordance with FAR 43 appendix D annual inspection, and were determined to be in airworthy condition. Details of other maintenance performed are on file at Marpat Aviation CRS# ZWMR912K under work order 14-

Jeff Holbrook

I find this aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate for Experimental -Exhibition dated 12/05/2014. The next required inspection is due 11/30/2015

Inspector

Charles E. Monola AEA-FSDO-09

AFTT: 8824.7

DATE: 3-30-16

- AD83-03-03 complied with visual inspection IAW par. C next due 8924.3
- AD99-25-12 complied with visual inspection IAW par. B, C next due 8924.3
- AD75-26-05 complied with M/R blade wipe and tap test next due 8924.3
- ELT inspected IAW FAR 91.207 d battery due March 2022
- Landing light extend and retract INOP.
- Performed global helicopter 100hr, 300hr vertical fin spar inspection.
- I certify this aircraft and engine have been inspected in accordance with FAR 43 appendix D annual inspection, and were determined to be in airworthy condition. Details of other maintenance performed are on file at Marpat Aviation CRS# ZWMR912K under work order 15-

Jeff Holbrook

N98F

Wilco/Bell UH-1B

ACTT: 8835.1

Ser.#: 488

Repaired left rear skid hanger bracket supports. R&R damaged outer skin in area of hanger brackets. This job is on file at MARPAT Aviation CRS; ZWMR912K, work order number 16-06. This aircraft is returned to service for work performed.

7/14/16-----Mike Holbrook, Gen. Manager:

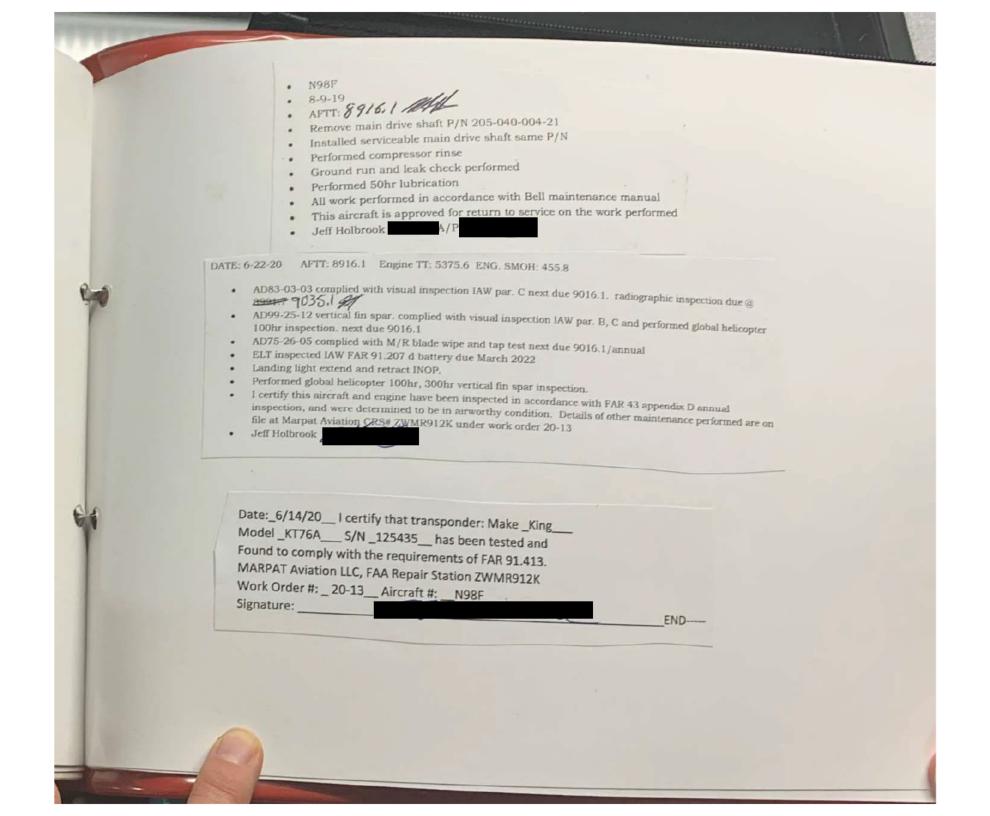
DATE: 9-29-16

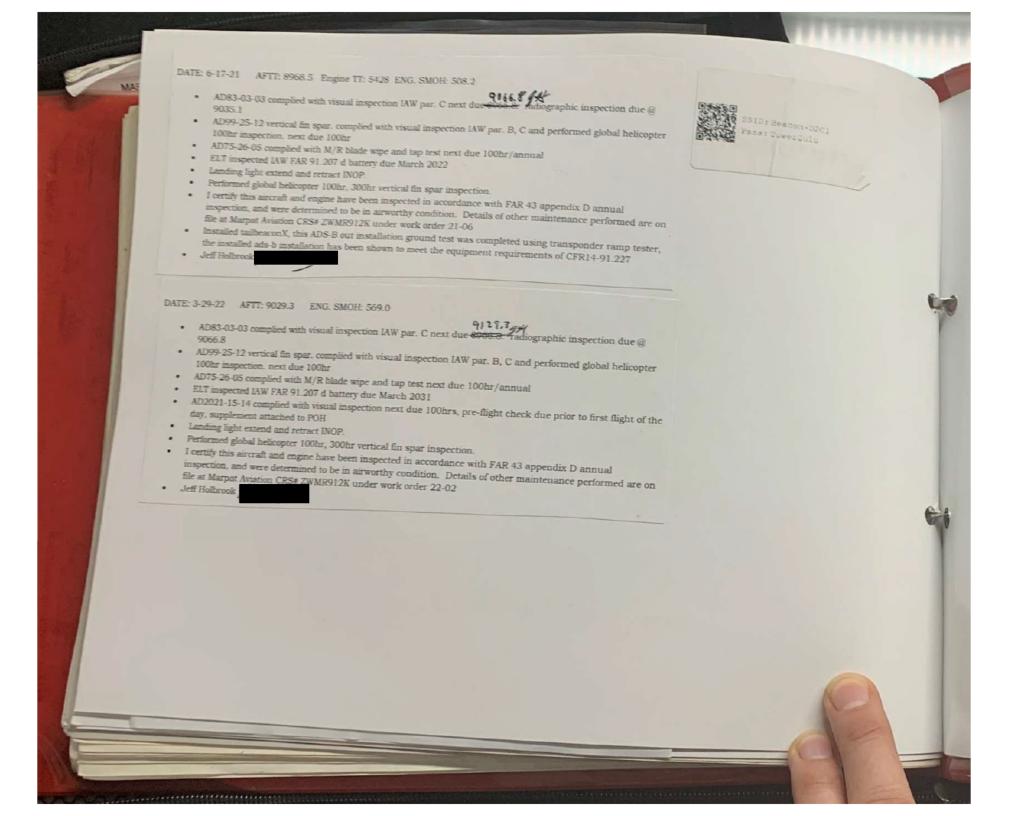
AFTT: 8847.2

- Removed main rotor blade P/N 204-011-001-015 S/N TBY-1140
- Installed main rotor blade P/N 204-011-001-015 S/N A0000010
- 351.8hrs. remaining on this blade
- All work performed in accordance with TM55-1520-219-20 chapter 8 paragraph 8-10
- This aircraft is approved for return to service on the work performed.

Jeff Holbrook

DATE: 4-25-17 AFTT: 8850.4 AD83-03-03 complied with visual inspection IAW par. C next due 8950.4 AD99-25-12 complied with visual inspection IAW par. B, C next due 8950.4 AD75-26-05 complied with M/R blade wipe and tap test next due 8950.4 ELT inspected IAW FAR 91.207 d battery due March 2022 Landing light extend and retract INOP. Performed global helicopter 100hr, 300hr vertical fin spar inspection. I certify this aircraft and engine have been inspected in accordance with FAR 43 appendix D annual inspection, and were determined to be in airworthy condition. Details of other maintenance performed are on file at Marpat Aviation CRS# ZWMR912K under work order 17-Jett Holbrook DATE: 4-13-18 AFTT: 8858.4 Engine TT: 5317.9 ENG. SMOH: 398.1 AD83-03-03 complied with visual inspection IAW par. C next due 8958.4 AD99-25-12 complied with visual inspection IAW par. B, C next due 8958.4 AD75-26-05 complied with M/R blade wipe and tap test next due 8958.4 ELT inspected IAW FAR 91.207 d battery due March 2022 Landing light extend and retract INOP. Performed global helicopter 100hr, 300hr vertical fin spar inspection. I certify this aircraft and engine have been inspected in accordance with FAR 43 appendix D annual inspection, and were determined to be in airworthy condition. Details of other maintenance performed are on file at Marpat Aviation CRS# ZWMR912K under work order 18-DATE: 4-22-19 AFTT: 8866.8 Engine TT: 5326.3 ENG. SMOH: 406.5 Jeff Holbrook AD83-03-03 complied with visual inspection IAW par. C next due 8966.8. radiographic inspection due @ AD99-25-12 vertical fin spar, complied with visual inspection IAW par. B, C and performed global helicopter AD75-26-05 complied with M/R blade wipe and tap test next due 8966.8/annual ELT inspected IAW FAR 91.207 d battery due March 2022 Landing light extend and retract INOP. Performed global helicopter 100hr, 300hr vertical fin spar inspection. I certify this aircraft and engine have been inspected in accordance with FAR 43 appendix D annual inspection, and were determined to be in airworthy condition. Details of other maintenance performed are on Jeff Holbrook





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All Evac EMS, Inc. HISTORICAL SERVICE RECORD

AGE_			-011-702. 4-2741			NEXT SCHEDULED							
_	-	INST	ALLATIO	N DATA	RS./RIN	INSP O/H RET 1200 COMP, HRS.		REMOVED	SINCE NEW SINCE O/H		REASON FOR REMOVAL		
DATE	ON AIRCRAFT SERIAL NO.	BY (ACTIVIT- Y)	AT A/C HRS. RIN	SINCE NEW COMP. HRS. RIN	SINCE O/H TSO RIN/TSI		DATE	A/C HRS.	COMP. HRS.	RIN/TSI			
*1/13	N98 F		9197										
		Neps(TION, OVE	RHAUL, REPAI	R AND APP	LICATION OF	TECHI	NICAL BULL	ETIN, SERVIC	CE BULLETIN,	AIRWORTHINESS DIRECTIVES SIGNATURE CERT. NO.	DATE	
CON	TOTAL	INS	STAIL DO	~ N98F.	183Le	5 remainin							

PART NUMBER 204-011-702-15
SERIAL NUMBER AFR-72106
PAGE 1 OF 1

Air SMS, Inc. HISTORICAL SERVICE RECORD

	AIRCRAFT	INS	INSTALLED		00112 112					REMOVAL	DATA
DATE		BY (ACTIVIT	AT	SINCE NEW	SINCE O/H	0/H	DATE	REMOVED	COMP. I	HRS./RIN	REASON FOR REMOVAL
		Y)	A/C HRS.	COMP. HRS.		COMP. HRS.		A/C HRS.	SINCE NEW	SINCE O/H	
	SERIAL NO.		RIN	RIN	RIN/TSI	Committee.			COMP. HRS.	TSO	
9/13	N98F	- 1	2792	1025	_	1025	-	RIN	RIN	RIN/TSI	
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COMPONENT	DESCRIPTION OF WORK ACCOMPLISHED	SIGNATURE	CERT. NO.	DATE
1025	INSTAlleD ON N98F. 175kg remaining		NP	19/13