UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

#1 Roll

COMPONENT LOG CARD

PART NO. 76900-01802-106 NOMENCLATURE ROLL ACTUATOR #1 FWD SERIAL NO. 92020718

4/H FWD

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760415	10September1993		NEW	NEW	NEW	
760415	—	2 NOVEMBER 97	2578:06	NEW	2578:06	
760373	4 APRIL 98		1517:50	0:00	2578:06	
760373		1 AUG 2000	1802:55	285:05	2863:11	NO MECHANICAL LOCKING
760497 Roll #2	27 MAR 01		2015.0	0.0	2863.2	
760497 Roll #2		18 JUL 01	2302.2	267.2	3130.4	RETURN TO SERVICE 8-19-01
760474 Roll #1	18 JUL 01		5420.2	267.2	3130.4	
760474 Roll #2		1 SEP 01	5172.1	518.1	3382.3	DUE TO OVERCYCLE CHATTER IC HOLD.
760049	07 DEC 2001	—	18871:49	0:0	3382:3 18	
760049	—	30 DEC 01	18925.02	53:13	3435:31	
760477	8 Oct 02	—	3508.4	0.0	3435.5	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343 8

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
11 FEB. 1998	OVERHAULED & TESTED IAW HMSTD CMM 765950 CHAP. 22-10-07 REV 6		
	DTD 7/1/92 BY ACSC ON W/O IK826-0000 AT TT 2578:06, TSO 0.0.		
	C/W HMSTD SB22-7.		F.A.A. REPAIR STN. NO. TT5R235N
23 JAN. 2001	OVH & TSD IAW HMSTD CMM 765950 CHAP 22-10-07 REV 6 DTD 7/1/92		
	W/O 04273. C/W HSISD SB22-1. TT 2863:11, TSO 0.0.		TT5R235N
1/23-01	OVERHAULED IAW HSI CMM 22-10-07 FEB15-01		FAA STA#
	BY CASCO W/O# 01-6575 COMPLIED WITH		G1IR167K
	MOD L31 S/B 22-8		
18FEB02	OVERHAULED AND TESTED IAW CMM 22-10-07 15FEB07 S/B 22-8.		G1IR167K
	incorporated		

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT #2 Roll

COMPONENT LOG CARD

PART NO. 76900-01802-106 NOMENCLATURE AFCS ACTUATOR SERIAL NO. 810759C

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
15460	10/01/09		6948.5	0	UNK	

OVERHAUL INTERVAL

RETIREMENT TIME

SIKORSKY AIRCRAFT Division of UNITED TECHNOLOGIES

COMPONENT MAINTENENCE REC

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
21 AUG 2009	OVERHAULED AND TESTED I/A/W CMM.	CASCO 15 INSPECT	GT1R167K
	MOD 22-10-07 15 FEB 01 C/S 6 L-31, L-32		

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76900-01802-106 NOMENCLATURE Actuator, AFCS SERIAL NO. 95040043

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
N15460	1 MAY '09	—	6757.5	247.4	5176.0	—

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76900-01802-106 NOMENCLATURE PITCH ACTUATOR SERIAL NO. 86050056

R/H AFT

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760374	27Dec1990	15 MAR 2006	NEW	NEW	NEW	TIME UP
760374		15 MAR 2006	2873:04		2873:04	TIME UP
760477	5/16/2006		5325.0	~~0~~	2873:04	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

UNITED TECHNOLOGIES
SIKORSKY AIRCRAFT

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
24 APR. 2006	OVH & TSD IAW HSISD CMM 765950, CHAP. 22-10-07 BASIC DATED		
	2/15/01. C/W MOD L-32. W/O 25291. TT: 2873:04 TSO: 0.00.		TT5R235N

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOGBOOK

PART NO. 76900-01802-106 NOMENCLATURE AFCS ACTUATOR # 1 YAW SERIAL NO. 0221046

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	5/17/07		5793.2	-0-	UNK	

OVERHAUL INTERVAL

RETIREMENT TIME

SIKORSKY AIRCRAFT Division of UNITED TECHNOLOGIES

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
26 APR 2006	OVERHAULED AND TESTED IAW C. MAINT.		GIIR167K
	MANUAL 22-10-07 15FEB01 C/S B 22.8 · (L-31)		

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76900-01802-106 NOMENCLATURE #2 Yaw Actuator SERIAL NO. 95090118

SA 1071 #2 ~~Roll~~ Yaw

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760460	19Sept1996	—	NEW	NEW	NEW	
—	—	3-25-01	1324.8	—	1324.8	CHATTER
760359	10/3/01		3993.9/15518	0.0	1324.8	
		4/3/07	5418.0/21553	1424	2749	CHATTERING AND WILL NOT KEEP UP WITH OTHER CHANNEL WHEN BOTH COM
760477	5-22-07		5798.2	2749		

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-B

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
4/17/01	Overhauled & Tested IAW cmm 22-10-07 Rev 2/15/01	[illegible]	GI1R167K
	Installed mod (L-31) per new style pitot tube meters		
04/20/07	OVH & TSD IAW HSISD CMM 765950 CHAP 22-10-07, BASIC DTD		
	02/15/01. C/W MOD L-32. W/O 29966. TT:2749:00 TSO: 0:00	[illegible]	TT5R235N

Helicopter Support Inc.
Services Division

COMPONENT LOG CARD

PART NO: 76361-04007-042 NOMENCLATURE: DRIVE SHAFT BEARING SUPPORT SERIAL NO: A348-00522

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O	T.T.	
760517	01 JUNE 2001		0:00	NEW	NEW	
760517		10 AUGUST 06	921:12		921:12	DUE TO CALENDER
760477	2/21/07		5690.1	NEW	921.12	

OVERHAUL INTERVAL:	5YR/3000HR
RETIREMENT TIME:	

Helicopter Support Inc.
Services Division

COMPONENT MAINTENANCE RECORD

PART NO: 76361-04007-042 NOMENCLATURE: DRIVE SHAFT BEARING SUPPORT SERIAL NO: A348-00522

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
11/30/06	OVH IAW SIK S76 OVH MAN. SA4047-76-7-6, CHANGE 4 DATED		
	11/30/01 C/W SIK ASB 76-66-38 DTD 2/27/03 W/O 27810 TT 921:12		
	TSO: 0:00		TT5R235N

Helicopter Support Inc.
Services Division

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
DRIVE SHAFT BEARING SUPPORT	76361-04007-042	A348-00522

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGANIZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
BEARING	SB1138-102	B626-60154	11/30/06	HSISD	921:12	0:00		

Helicopter Support Inc.
Services Division

COMPONENT LOG CARD

PART NO: 76361-04007-042 NOMENCLATURE: T/D/S BEARING SUPPORT SERIAL NO: A348-00451

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O	T.T.	
760477	2/21/07		5690.1	0.00	1132.0	

OVERHAUL INTERVAL:

RETIREMENT TIME:

Helicopter Support Inc.
Services Division

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
T/D/S BEARING SUPPORT	76361-04007-042	A348-00451

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGANIZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
BEARING	SB1138-102	B626-60153	11/29/2006	HSISD	1132.0	0.00		

Helicopter Support Inc.
Services Division

COMPONENT LOG CARD

PART NO: 76361-04007-042 NOMENCLATURE: T/D/S BEARING SUPPORT SERIAL NO: A348-00450

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O	T.T.	
760477	2/21/07		5690.1	0.00	1132.0	

OVERHAUL INTERVAL:

RETIREMENT TIME:

Helicopter Support Inc.
Services Division

COMPONENT MAINTENANCE RECORD

PART NO: 76361-04007-042 NOMENCLATURE: T/D/S BEARING SUPPORT SERIAL NO: A348-00450

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
11/29/2006	OVERHAULED IAW S76 OVERHAUL MANUAL SA 4047-76-7-6, CHANGE 4 DATED 11/30/01. C/W ASB 76-66-38. TT: 1132.0, TSO: 0.0. W/O 27929.		TT5R235N

Helicopter Support Inc.
Services Division

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
T/D/S BEARING SUPPORT	76361-04007-042	A348-00450

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGANIZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
BEARING	SB1138-102	B626-60198	11/29/2006	HSISD	1132.0	0.00		

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76107-08100-043 NOMENCLATURE M/R Lower 3P Bifilar SERIAL NO. A173-00153

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
N15460	10/09/07	—	5968.4		6763.0	—

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343 8

Sikorsky
A United Technologies Company

COMPONENT CARD

PART NO. 76107-08100-042 NOMENCLATURE 5P BIFILAR ASSEMBLY SERIAL NO. NONE

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997	8-29-01	NEW	NEW	NEW	Customer Convenience, A/F/T 2701.7
		8-29-01	2701.7	New	2701.7	Customer Convenience
760477	21 July 05	~~5/12/2006~~ 1st	4781.9	TSN 2701.7	2701.7	
760477		5/12/2006	5325.0	New 3244.8	3244.8	Customer Convenience

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

AIRCRAFT

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
BIFILAR ASSEMBLY	76107-08100-042	NONE

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
Upper Bifilar Support Arm	76107-08001-046	A173-00624	11-21-97	Sikorsky	NEW	NEW		
Bifilar Weights	76107-08004-058	B188-00306	"	"	"	"		
	QTY. (4)	B188-00304	"	"	"	"		
		B188-00303	"	"	"	"		
		B188-00308	"	"	"	"		

COMPONENT LOG CARD

PART NO. VCT 1518C NOMENCLATURE Oil Cooler Fan SERIAL NO. 60

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760282	30 Jan. 2000		5431.6	0.0		
760282		20 Jun 03	8543.6	3112.0		Time Expd. for OH
760477	11/5/04		4349.6	0.0		

OVERHAUL INTERVAL

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76500-07903-103 NOMENCLATURE L/H BLEED AIR SHUT-OFF VALVE SERIAL NO. 1612

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76500-07903-102 NOMENCLATURE R/H BLEED AIR SHUT-OFF VALVE SERIAL NO. 1577

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76357-05600-041 NOMENCLATURE INTERMEDIATE GEAR BOX SERIAL NO. A242-00029

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760384	9-4-98		9396:00	0.0	3992:08	MIS 960446
760384		8.7.99	11113:50	1717:50	5709:58	O/R
760384		9.8.01	13892:50	4496:50	8488:50	K/K/01160
760398	10-5-02		4477:30	0.0	8488:50	K/K/02028
760398	~~[illegible]~~	02.05.07	8927:45	4450:15	12939:05	U/S - Timex.
760477	09/27/07		5966.5	0.0	12939:05	

OVERHAUL INTERVAL 4500

RETIREMENT TIME

SA 7343-8

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
25 July 1997	Overhauled at TT: 3992:08 Hrs., i/a/w SA4047-76-7-2 Rev. 3 Manual and S.O. #MP780-005. "FULL LOAD TESTED" and accepted i/a/w A.T.P. 23117.	SIKORSKY 150	SIKORSKY A/C OVERHAUL DEPT. CERTIFIED REPAIR STATION AA1R001K
14 DECEMBER 2001	OVERHAULED AT TT: 8488:50 HRS., I/A/W SA4047-76-7-2 REV 6 & S.O.# E3492-001. "FULL LOAD TESTED" AND ACCEPTED I/A/W ATP-23117.	SIKORSKY 145	SIKORSKY A/C OVERHAUL DEPT. CERTIFIED REPAIR STATION AA1R001K
8/29/07	OVH IAW SA4047-76-7-2, CHANGE 6 DTD 11/30/04. FULL LOAD TEST COMPLETED BY SIK ACFT IAW ATP 23117, REV E ON 8/23/07. W/O 30821. TT 12939:05, TSO 0:00.		TT5R235N

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 76358-05600-042 NOMENCLATURE TAIL GEAR BOX SERIAL NO. A239-00022

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760327	5 OCT 86		NEW	NEW	NEW	
760327		9-18-97	3061.5		3061.5	CORROSION ON OUTPUT HOUSING
760329	26 JAN 98		9249 42	0.0	3061.5	
760329		23 Dec 1998	10122 46	873 04	3934 34	Problems balancing tail rotor
760310	22 March 99		4437 53	873 04	3934 34	
760310		24 Nov 99	4437 53	873 04	3934 34	Damaged due to rollover A/C
760477	30 NOV 00		3989.3	0.0	3934:34	
760477		26 OCT 03	7969.8	3980.5	7914.1	DWS FOR O/H.
760477	24 April 04		3987.2	-0-	7914.8	CORRECTED TIMES

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
11DEC97	OVERHAULED AT TT: 3061.5 HRS. I/A/W MANUAL SA4047-76-7-3 AND S.O. #E0393-001. "FULL LOAD TESTED" AND ACCEPTED I/A/W	SIKORSKY	~~SIKORSKY A/C OVERHAUL DEPT.~~ CERTIFIED REPAIR STATION AA1R001K
	ATP 23117. COMPLIED WITH ASB76-66-27 AND CSN 76-189A.		
27Dec 1998	Problem with balancing the tail rotor was not caused by TGB.	[redacted]	RR 89162
8NOV00	OVERHAULED AT TT: 3934:34 HRS. I/A/W MANUAL SA4047-76-7-3 REV.4. AND S.O.#E3073-001. COMPLIED WITH ASB76-66-18A.		
	"FULL LOAD TESTED" AND ACCEPTED I/A/W ATP 23117.		~~SIKORSKY A/C OVERHAUL DEPT.~~ CERTIFIED REPAIR STATION AA1R001K
3/31/04	OVH IAW SIKORSKY S76 OVH MANUAL SA 4047-76-7-3, CHANGE 6		
	DATED 4/30/02. TESTED BY SIKORSKY AIRCRAFT IAW ATP 23117		
	REV. E, REF. M.O. E3914-001. W/O 15558. TT: 7914.8 TSO: 0.0		TT5R235N

SIKORSKY AIRCRAFT

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT LL

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
TAIL GEAR BOX	76358-05600-042	A239-00022

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
OUTPUT SHAFT ASSY	76358-05124-042	A069-00291	11DEC97	SKY O&R	3061.5	3343:38	4216:42	
OUTPUT FLANGE ASSY	76358-05118-047	B070-00109	"	"	"	3377.5	4250:34	
OUTPUT SHAFT ASSY	76358-05124-042	A069-00635	8NOV00	SKY O&R	3934:34	NEW		
OUTPUT FLANGE ASSY	76358-05118-047	A070-00341	8NOV00	SKY O&R	3934:34	NEW		

COMPONENT STARTER GENERATOR #1 engine
PART NUMBER 200SGL 115Q-2
SERIAL NUMBER 5669

Air Methods

COMPONENT LEVEL

PAGE 1 OF 1

HISTORICAL SERVICE RECORD

LIFE LIMIT OF COMPONENT	OVERHAUL	HRS_1000 RIN N/A MONTHS N/A .	RETIRE	HRS. RIN N/A MONTHS N/A . .

INSTALLATION DATA						NEXT SCHEDULED ☐ O/H ☐ RETIRE	REMOVAL DATA				
DATE	INSTALLED ON ASSEMBLY SERIAL NO.	BY (ACTIVITY)	INSTALLED AT	COMPONENT SINCE NEW	COMPONENT SINCE O/H	DATE	DATE	REMOVED AT	COMPONENT SINCE NEW	COMPONENT SINCE O/H	REASON FOR REMOVAL
			ASSY. HOURS	HOURS	HOURS	ASSY. HRS.		ASSY. HOURS	HOURS	HOURS	
			ASSY. RIN	RIN	RIN	ASSY. RIN		ASSY. RIN	RIN	RIN	
16JUL06			5395.1	0.0	0.0	—					
16 Jul 06	760477	AMC				6395.1					
			—	—	—	—					

"COMPONENT HISTORY"

DESCRIPTION

AMC FORM M125

09/95

COMPONENT STARTER GENERATOR #2 EN

PART NUMBER 23081-043

SERIAL NUMBER Y0327

PAGE 1 OF 1

Air Methods

COMPONENT LEVEL

HISTORICAL SERVICE RECORD

LIFE LIMIT OF COMPONENT	OVERHAUL	HRS ___ RIN N/A MONTHS N/A .	RETIRE	HRS. ___ RIN N/A MONTHS N/A .

INSTALLATION DATA						NEXT SCHEDULED ☐ O/H RETIRE	REMOVAL DATA				
DATE	INSTALLED ON ASSEMBLY SERIAL NO.	BY (ACTIVITY)	INSTALLED AT	COMPONENT SINCE NEW	COMPONENT SINCE O/H	DATE	DATE	REMOVED AT	COMPONENT SINCE NEW	COMPONENT SINCE O/H	REASON FOR REMOVAL
			ASSY. HOURS	HOURS	HOURS	ASSY. HRS.		ASSY. HOURS	HOURS	HOURS	
			ASSY. RIN	RIN	RIN	ASSY. RIN		ASSY. RIN	RIN	RIN	
24FEB06	760477	AMC	5173.8	UNK	0.0	---					
3 06			---	---	---	6173.8					

"COMPONENT HISTORY"

DESCRIPTION

MC FOI

SIKORSKY AIRCRAFT

NEW LOG CARD ISSUED THIS DATE 11-FEB-2009

COMPONENT LOG CARD

Part No. 76351-09600-044 Nomenclature MAIN GEAR BOX Serial No. A231-00130

Aircraft No.	Date Installed	Date Removed	Aircraft Time	Component Time		Reason for Removal
				T.S.O.	T.T.	
N15460	02/24/09		6660.7	0.00	6431.1	

OVERHAUL INTERVAL 3250 HRS.

RETIREMENT TIME

ACROHELIPRO #549 (0904)

SIKORSKY AIRCRAFT

COMPONENT MAINTENANCE RECORD

Date	Repairs or Overhauls	Signature	Certificate No.
11-FEBRUARY-09	OVERHAULED IAW SA 4047-76-7-8 CHANGE 9 ON VAHS		
	WO# 28-9958. FULL LOAD TESTED IAW SIKORSKY ATP		
	23118 REV. 'Q'. SB76-66-23B; SB76-66-29A; SB76-66-40;		
	SB76-66-41; SB76-66-42A; E76-725-35-069 ;CCS-E-76-		
	-02-0013;ORI 76350-058;ORI76350-108 AND ORI 75351-		
	-119 COMPLIED WITH.		
	AD2001-03-51; AD2007-11-05; SB76-66-11;CSN 76-24A;		
	SB76-66-32A; SB76-66-44A; AND SB76-66-45A-NA BY SN.		
	AD81-23-04; AD82-06-51; AD2001-10-06; SB76-66-39;		231-91 SCA C-86
	SB76-66-46;CSN76-175 AND ORI76350-109- NA BY PN.	Amarjit Purba	AMO231-91

SIKORSKY AIRCRAFT

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. Major Component	2. Part Number	3. Serial Number
MAIN GEAR BOX	76351-09600-044	A231-00130

Part Name A.	Part Number B.	Serial Number C.	Date D.	Perform. Organization E.	Time Since New on Item Shown in Block 1	Time Since New on Life Limited Items Shown in Column A		Reason for Removal
						Installed	Removed	
UPPER HOUSING	76351-09002-053	C001-00008	28MAY02	SKY O&R	3258.3	5718.48	8891.6	T/X
SHAFT	76351-09630-041	C213-00425	28MAY02	SKY O&R	3258.3	NEW	3172.8	T/X
QUILL SHAFT	76351-09628-101	A212-00378	28MAY02	SKY O&R	3258.3	NEW		
SPLINE ADAPTER SHAFT	76351-09626-101	A211-00022	28MAY02	SKY O&R	3258.3	3506.09		
SWASHPLATE GUIDE	76351-09029-101/102	A028-00791	28MAY02	SKY O&R	3258.3	NEW		
MAIN SHAFT	76351-09630-041	D213-00924	10FEB09	VAHS	6431.1	NEW		
UPPER HOUSING	76351-09002-053	A001-00390	10FEB09	VAHS	6431.1	2049.3		

Sikorsky
A United Technologies Company

76070-35012-045

COMPONENT LOG CARD

PG 2

PART NO. 76351-09600-044 NOMENCLATURE MAIN GEAR BOX SERIAL NO. A231-00130

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760317	2 APR 99		5986.0	NEW	1991.4	
760317		8 JAN 02	7252.9	NEW	3258.3	REMOVED FOR OVERHAUL
760361	11 June 2002	----------	5785.9	0.0	3258.3	
760361	----------	14 Nov 2005	7538.0	1752.1	5010.4	Metal
760489	22 Feb 2006	----------	1667.8	1752.1	5010.4	
760489	----------	23 FEB 07	2029.7	2114.0	5372.3	Leaking
760523	Zuman 2007		4392.4	2114.0	5372.3	
760523		30 APR 08	5451.2	3172.8	6431.1	OVERHAUL
		CLOSED	10 FEB 09			

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
28MAY02	OVERHAULED AT TT: 3258.3 HRS. I/A/W MANUAL SA4047-76-7-8 REV. 6 AND S.O. #E3591-001. "FULL LOAD TESTED" AND ACCEPTED I/A/W ATP 23118. COMPLIED WITH THE FOLLOWING DIRECTIVES: ASB 76-66-29 REV. A, AD 2001-10-06 AMD. 39-12232 ASB #76-66-32 A(319),	SIKORSKY 224	~~SIKORSKY A/C OVERHAUL DEPT.~~ CERTIFIED REPAIR STATION AA1R001K
9 Sep. 02	Remove Left and Right Hand lower Jets replaced O'Rings, Snap rings & re caulk.	Ronald Ethrel	002533779
30 Sept 2005	CSN 76-205- Main Gearbox Unused Accessory drive unit removal of. (customer option) Complied with @ A/C 7534.5hrs MGB TSN 5006.9/ TSO 1748.6	G. Samuels AAG INSP.	AAG WO#2296 CRS#-AYPR340S
15 Nov 2005	Re-installed Accessory Drive as required @ A/C tt 7538.0hrs	AAG INSP.	AYPR340S
20 JAN 2006	REPAIRED, UPPER & LOWER BULL GEAR SUPPORT BEARINGS (SE3615-102/203) REPLACED IAW SA4047-76-7-8. CHG. 9 - 30 SEPT 04, SE76-66-40, SE76-66-41, SE76-66-42, CSN 76-24A COMPLIED WITH. FULL LOAD TEST, SEALANT & PAINT REQUIRED PRIOR TO RETURN TO SERVICE. ALL ABOVE WORK PERFORMED ON HELI-ONE W/O# 5733797 AT T.T: 5010.4 HRS. REQUIRES FWA ANTI-ROTATIONAL SLEEVE MOD. NEXT O/HAUL.	COMP-3 22 82-00	AMO 82-00
10FEB06	REPAIR CONSISTED OF PREP FOR TEST & POST TEST MAINT. ONLY. NO OTHER WORK PERFORMED. ALL MAINT. PERFORMED IAW SIK S76 OVH MAN SA4047-76-7-8 CHGE 8 DTD 30SEPT04 & SIK ATP PROCEDUFES. FULL LOAD TEST PERFORMED BY SIK ACFT IAW ATP 23118 REV N REF MO FY751-002 DTD 01FEB06. ACCOUSTIC TEST PERFORMED AND ACCEPTED BY SIK ACFT. W/O 24313 TT: 5010.4, TSO: 1752.1, TSR: 0.0.		
2/27/2007	REP CONSISTED OF REMOVAL & REPLACEMENT OF LOWER MAST SEAL, PREP FOR TEST & POST TEST MAINTENANCE IAW SIK S76 OVH MAN SA4047-76-7-8, CHG 9 DTD 3/31/2006. LEAK CHECK PERFORMED BY SIK ACFT IAW ATP 23118 REV P, ON 2/25/07. COMPLIED WIT ~~ASB 76-66-43~~, ASB 76-66-44A, ASB 76-66-45. W/O 29378. TT: 5372.3 TSO: 2114.0, TSR: 0.00.		TT5R235N
			TT5R235N

SIKORSKY AIRCRAFT

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
MAIN GEARBOX	76351-09600-044	A231-00130

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
UPPER HOUSING	76351-09002-053	C001-00008	28MAY02	SKY O&R	3258.3	5718.48		
SHAFT	76351-09630-041	C213-00425	"	"	"	NEW		
QUILL SHAFT	76351-09628-101	A212-00378	"	"	"	NEW		
SPLINE ADAPTER SHAFT	76351-09626-101	A211-00022	"	"	"	3506.09		
SWASHPLATE GUIDE	76351-09029-101	A028-00791	28MAY02	SKY O&R	3258.3	NEW		
CLOSED 10 FEB 09								

SIKORSKY AIRCRAFT

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
MAIN GEAR BOX	76351-09600-044	A231-00130

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
Quill Shaft	76351-09628-101	A212-00113	3-08-93	Sikorsky	NEW	NEW		
Spline Shaft	76351-09626-101	A211-00124	"	"	"	"		
Upper Housing	76351-09002-053	A001-00215	"	"	"	"		
Main Shaft	76351-09630-041	C213-00087	"	"	"	"		
Swashplate Guide	76351-09029-101	A028-00203	"	"	"	"		

Closed

UNITED TECHNOLOGIES

COMPONENT LOG CARD

PART NO. 76351-09600-044 NOMENCLATURE MAIN GEAR BOX SERIAL NO. A231-00130

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760410	11Dec1993	----------	NEW	NEW	NEW	----------
760410	----------	NOV 18 1994	260:37	~~260:37~~	260:37	FAILED ASB 76-66-29
760361	3-16-95		3015:30	NEW	260:37	
760361		25March1999	4746.3	NEW	1991.4	Send for AOG aircraft @ Butterworth
760317	2 Apr 99		5986.0	New	1991.4	Installed
760317		8JAN02	7252.9	NEW	~~35~~ 3258.3	Removed for O/H

closed

SA 7343-9 REV A.

OVERHAUL INTERVAL

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
	Transmission has been "FULL LOAD TESTED" and		
March1993	accepted in accordance with current procedures.	[illegible]	SIKORSKY AIRCRAFT QUALITY ASSURANCE
6 Nov 1994	LH Input Assy removed ASB 76-66-29		
	Torque failed	Paul Swanson	MMF 1326
24 February 1995	Repaired at TT: 260:37 Hrs., and TSO: NEW, i/a/w SA4047-S76B/C-2-1 and S.O.05309-012 "FULL LOAD TESTED" and accepted i/a/w A.T.P. 231!8. Complied with ASB 76-66-29 SECT. II PARA. B, PSI CS-S76-94-011.	Peter Cocchetto	SIKORSKY A/C OVERHAUL DEPT. CERTIFIED REPAIR STATION AA1R001K
7/23/96	Replaced LT & RT Blower Drive		
	Assy P/N 76351-09044-041 S/N		
	LH 01105 RH 01098	[illegible]	AF 2059136
4/2/99	C/w CSN 76-205 Removal Aux Blower Drive Quill	Randy K Cook	AP579729400
n 8, 2002	Reinstalled drive quill for blower	Randy K Cook	AP579729400

Void

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 76209-03001-058 NOMENCLATURE MAIN GEAR BOX SUPPORT STRUCTURE FITTING R/H SERIAL NO. F021-00033

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 76209-03001-057 NOMENCLATURE MAIN GEAR BOX SUPPORT STRUCTURE FITTING L/H SERIAL NO. C021-00808

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

Sikorsky
A United Technologies Company

COMPONENT [illegible]G CARD

PART NO. 76250-02500-101 NOMENCLATURE L/H MAIN LANDING GEAR SERIAL NO. T-9134

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O.	T.T.	
760477	25Nov1997		NEW	NEW	NEW	

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
21November1997	A.S.B. 76-32-25 - MLG Aft Jury Brace, Replacement of	Natalie Wellmaker	SIKORSKY AIRCRAFT QUALITY ASSURANCE

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
L/H MAIN LANDING GEAR	76250-02500-101	T-9134

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
Cylinder	2071-2	CPT1225JK	12-07-96	Sikorsky	NEW	NEW		
Piston	2071-4	CPT0727JO	"	"	"	"		
Axle Support Fitting	2071-12	CPT3024BIC	"	"	"	"		
Pin, Universal to Cylinder	2071-29	CPT0041PP	"	"	"	"		
Pin, Positioning Rod to Upper Torque Arm	2071-32	BFG0381X	"	"	"	"		
Rod End	2071-35	CPT0020YMC	"	"	"	"		
Upper Torque Arm	2071-46	CPT1120APM	"	"	"	"		
Lower Torque Arm	2071-47	CPT0236SNM	"	"	"	"		
Lower Drag Brace	2071-74	CPT1134HSM	"	"	"	"		
Retraction Brace	2071-76	CPT0371JK	"	"	"	"		
Axle	2071-85	CPT0041JOM	"	"	"	"		
Rod End	2071-235	BFG0445BIC	"	"	"	"	6705 Cycles	Needs Cadium Plate
Rod End	2071-235	CPT0291BIC	9-12-00	AirEvac	19961.5 T.T. 6705 Cycles			

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 2071-235 NOMENCLATURE ROD END 4/A SERIAL NO. CPT 0291 BIC

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
			~~1996.5~~		2825 CYCLES	
760477	9-12-00		1996.5		2825 cycles	

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
09 SEP 2000	INSP IAW ASB 76-32-26, REF BFG SB 76A-32-03 PARA. F. REP		
	IAW CPC CMM 1945/2071 SERIES, CHAP 32-10-01, REV 4, DTD		
	12/15/94. TT:2825 CYCLES.	KMCasaubon	TT5R235N

Sikorsky
A United Technologies Company

COMPONENT [illegible] CARD

PART NO. 1945G200-01 NOMENCLATURE L/H MAIN LANDING GEAR ACTUATOR SERIAL NO. CPT1297JK

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O.	T.T.	
760477	25Nov1997		NEW	NEW	NEW	

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

SIKORSKY AIRCRAFT

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
MAIN LANDING GEAR ACTUATOR L/H	1945G200-01	CPT1297JK

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
Retraction Act Cylinder	1945F302	CPT1828JK	12-07-96	Sikorsky	NEW	NEW		
Retraction Act Piston	1945E314	CPT0220JK	"	"	"	"		
Retraction Act Rod End	01-747-061	BFG0634	"	"	"	"		

PART NO. 76250-02500-102 NOMENCLATURE R/H MAIN LANDING GEAR SERIAL NO. T-9153

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O.	T.T.	
760477	25Nov1997		NEW	NEW	NEW	

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
21November1997	A.S.B. 76-32-25 - MLG Aft Jury Brace, Replacement of	Natalie Dellmaker	SIKORSKY AIRCRAFT QUALITY ASSURANCE

SIKORSKY AIRCRAFT

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

Page 2 of

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
R/H MAIN LANDING GEAR	76250-02500-102	T-9153

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
Cylinder	2071-2	CPT1254JK	1-24-97	Sikorsky	NEW	NEW		
Piston	2071-4	CPT0475JO	"	"	"	"		
Axle Support Fitting	2071-12	CPT3045BIC	"	"	"	"		
Pin, Universal to Cylinder	2071-29	CPT0094PP	"	"	"	"		
Pin, Positioning Rod to Upper Torque Arm	2071-32	CPT0374X	"	"	"	"		
Rod End	2071-35	CPT0224	"	"	"	"		
Upper Torque Arm	2071-46	CPT1096APM	"	"	"	"		
Lower Torque Arm	2071-47	CPT0235SNM	"	"	"	"		
Lower Drag Brace	2071-74	CPT0789HSM	"	"	"	"		
Retraction Brace	2071-76	CPT0552JK	"	"	"	"		
Axle	2071-85	CPT0031JOM	"	"	"	"		
Rod End	2071-235	BFG0447BIC	"	"	"	"	4-27-03	SERIAL # DOES NOT MATCH COMPONENT INSTALLED
Rod End	2071-235	BIC0876	4-27-03	Air Methods	Acft # 3653.1 Cycles 12,868	New		

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 76103-08010-049 NOMENCLATURE MAIN ROTOR HUB SERIAL NO. A027-01022

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 76000-09500-046 NOMENCLATURE MAIN ROTOR HEAD AND MAIN TRANSMISSION QUICK CHANGE UNIT SERIAL NO. 76COMMON-00020

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O.	T.T.	
760477	25Nov1997		NEW	NEW	NEW	

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
MAIN ROTOR HEAD AND MAIN TRANSMISSION Q.C.U.	76000-09500-046	76COMMON-00020

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
#1 Elastomeric Bearing Attach Bolts	NAS626-9 QTY. (10)	NONE	5-22-97	Sikorsky	NEW	NEW		
#2 Elastomeric Bearing Attach Bolts	NAS626-9 QTY. (10)	NONE	"	"	"	"		
#3 Elastomeric Bearing Attach Bolts	NAS626 9 QTY. (10)	NONE	"	"	"	"		
#4 Elastomeric Bearing Attach Bolts	NAS626-9 QTY. (10)	NONE	"	"	"	"		
#1 Droop Stop Attach Bolts	NKN626-33 QTY. (2)	NONE	"	"	"	"		
#2 Droop Stop Attach Bolts	NKN626-33 QTY. (2)	NONE	"	"	"	"		
#3 Droop Stop Attach Bolts	NKN626-33 QTY. (2)	NONE	"	"	"	"		
#4 Droop Stop Attach Bolts	NKN626-33 QTY. (2)	NONE	"	"	"	"		

3/4 M.L.G. ACTUATOR

COMPONENT HISTORICAL RECORD

REPLACEMENT CHR.

P/N 1945G200-02 S/N CDC0391 TK COMPONENT M.L.G. ACTUATOR (R.H.)

INSTALLATION DATA						REMOVAL DATA					
DATE	INSTALLED ON A/C REG.	INSTALLED AT A/C HOURS OR CYCLES	COMPONENT CYCLES SINCE NEW	COMPONENT CYCLES SINCE O/H	CYCLES REMAINING	REMOVED AT A/C HOURS / CYCLES	DATE REMOVED	A/C HOURS AT REMOVAL / CYCLES AT REMOVAL	COMPONENT CYCLES SINCE NEW	COMPONENT CYCLES SINCE O/H	REASON FOR REMOVAL
3.6.06	N3148AA	11167.8 / 53359	NK	0.0	16,477	69836	9.29.08	12922.5 / 63014	NK	1754.7 / 9655 - L	WEAK
			N/K	0.0							
01-06-09	N15460	6601.0 / 18838	N/K	0.0							

SUB-COMPONENT HISTORICAL RECORD

INSTALLATION DATA						REMOVAL DATA			
NOMENCLATURE	PART NO.	SERIAL NO.	COMPONENT CYCLES AT INSTALLATION	SUB COMPONENT CYCLES C.S.N.	SUB COMPONENT CYCLES CYCLES REMAINING	REMOVE AT COMPONENT CYCLES	DATE REMOVED	COMPONENT CYCLES AT REMOVAL	SUB-COMPONENT C.S.N.
CYLINDER	1945F302	BFG 3234BK	09/07/01	NEW	31950				
ROD END	1945-210	HSM 1352	01/09/06	NEW	36,000				
PISTON	1945E314	HAS-087	09/07/01	64162	84338				
	BFG32348K	HSM1352	HAS-087						

COMPONENT

S/N

P/N

MAINTENANCE AND OVERHAUL RECORD "B"

DATE	(ACTIVITY) WORK DONE	WORK ORDER No. AND COMPANY	CYCLES SINCE NEW	CYCLES SINCE O/H	REMARKS	SIGNATURE
Feb 3/06	OVERHAUL	HAS W/O # 13159	NK	0.0	ASSY O/H'D I.A.W MFGS SPECS	2-90 5-HAS
2.3.06	OH	HAS WO # 13159	NK	0.0	ON AASI AO #10648.	
02 DEC.'08	OVERHAULED	H.A.S.C. W/O # 16339	N/K	0.0	ASSY. OVERHAULED I.A.W. MFGS. SPECS.	2-90 5-HAS

TECHNICAL DIRECTIVES AND BULLETINS

DATE COMPLIED WITH	DIRECTIVE OR BULLETIN No.	DESCRIPTION	SIGNATURE
Feb 3/06	SB76-32-17 (B)	2002-05-06 c/w	2-90 5-HAS
02 DEC.'08	SB76-32-178	COMPLIED WITH.	2-90 5-HAS

Sikorsky
A United Technologies Company

AIRCRAFT COMPONENT LOG CARDS

SECTION

PAGE:

PART NO: 76250-01700-043 NOMENCLATURE: NOSE LANDING GEAR SERIAL NO: T-9121

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.T	T.S.O.	REASON FOR REMOVAL
760477	25Nov1997		0.0	NEW	NEW	

NOTE:

REPAIR INTERVAL

OVERHAUL INTERVAL

RETIREMENT TIME

VERIFY CURRENT REVISION OF FOR

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
NOSE LANDING GEAR	76250-1700-043	T-9121

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
Cylinder	2070-2	CPT0553JK	12-16-96	SIKORSKY	NEW	NEW		
Piston	2070-4	CPT0231AT	12-16-96	SIKORSKY	NEW	NEW		
FORK	2060-60	CPT0151JK	12-16-96	SIKORSKY	NEW	NEW		
AXLE	2070-85	BFG0152X	12-16-96	SIKORSKY	NEW	NEW		

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
NOSE LANDING GEAR	76250-01700-043	T-9121

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
NOSE LANDING GEAR	76250-1700-043	T-9121

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
Cylinder	2070-2	CPT0553JK	12-16-96	SIKORSKY	NEW	NEW		
Piston	2070-4	CPT0231AT	12-16-96	SIKORSKY	NEW	NEW		
FORK	2060-60	CPT0151JK	12-16-96	SIKORSKY	NEW	NEW		
AXLE	2070-85	BFG0152X	12-16-96	SIKORSKY	NEW	NEW		

Sikorsky
A United Technologies Company

COMPONEN CARD

PART NO. 2070A200 NOMENCLATURE NOSE LANDING GEAR ACTUATOR SERIAL NO. CPT0658ADE

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760448	8Nov1996		NEW	NEW	NEW	
		6/20/97	328:15	New	328:15	675/DGS (LEAKS)
760477	12-16-98		670.2	0:0	328.15	

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
11/12/98	OVERHAUL TEST,INSPECTION	BFGOODRICH	B8FR297J
	UNIT WAS RETURNED FOR LEAKAGE	KENNETH R. MADEJ	
	UNIT WAS DISASSEMBLED, INSPECTED PER "OHM 32-20-01		
	ANS ACCEPTED LESS CHANGE OUT OF ITEM LIST		
	UNIT WAS RE-ASSEMBLED W/ALL NEW SEALS AND TEDTED		
	ACCEPTABLE, UNIT TESTED PER "ATP-HT 2070A200		
	AND PASSED		
	THE ARTICLE HAS BEEN TESTED IN ACCORDANCE WITH		
	PROCEDURE RB3-14		
	BASED ON THESE TESTS AND FINAL INSPECTION THE		
	ARTICLE IS HEREBY APPROVED FOR RETURN TO SERVICE		

Sikorsky
A United Technologies Company

COMPONEN CARD

PART NO. 2070A200 NOMENCLATURE NOSE LANDING GEAR ACTUATOR SERIAL NO. CPT0658ADE

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760448	8Nov1996		NEW	NEW	NEW	
		6/20/97	328:15	New	328:15	675 Dgs (LEAKS)
760477	12-16-98		670.2	0:0	328.15	

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 782500-1 NOMENCLATURE PRIMARY SERVO - ~~FORWARD~~ ~~Left Lateral~~ Aft SERIAL NO. B345-00279

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	
760477	~~9-26-01~~	9-26-01	2753.6		2753.6	Replace bearing & Insp.
760477	03 Apr 02		3108.4	New	2753.6	Installed.
760477		5/17/04	5325.0	—	7119.9	Bearings worn
				~~UNK~~	~~UNK~~	
760477	19 MAY, 2006		5325.0	—	7119.9	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

Sky
A United Technologies Company

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
8-28-02	C/W Repair Req See HASE WO# 011188		
	Tested & Approved for RTN To Service		
	Replaced All Seals & Parts As Necessary		
	J-D-W HAM Standard M&O.	[illegible]	Z54R711M
5-18-06	Replaced Upper & Lower Mount		
	Bearings Only. NO Test done.		
	See HASE WO# 015310	[illegible]	254R711M

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 782500-1 NOMENCLATURE PRIMARY SERVO - LEFT LATERAL SERIAL NO. B345-00280

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	
760477	~~03Apr2002~~	03Apr2002	3108.4		3108.4	Replace bearing & Insp.
760477	07-17-02	———	3340.8	0.0	3108.4	Installed.
760477	———	08-12-06	5432.6	O/C	5325.6	Replace Bearings
760477	08-12-06	———	5432.6	O/C	5325.6	Installed JPStewart AP3065339

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

Sky
A United Technologies Company

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
7-3-02	C/W OVH Requir mod's See Hase		
	ONO # 011728 C/W SB 16-87-43 Tested		
	& Approved for RTN TO Service IAW		
	Ham Standard MSO.		EG4R71107

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 782500-1 NOMENCLATURE PRIMARY SERVO - ~~AFT~~ Fwd R/H SERIAL NO. B345-00271

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	
760477		7-24-01	2646.6		2646.6	Leaking + worn bearings
~~760477~~	~~9-26-01~~		~~27~~	2646.6	2646.6	
760477	9-26-01		2753.6		2646.6	
760477	—	8-12-06	5432.6	—	5200.2	Replaced Bearings
760477	8-12-06	—	5432.6	—	5200.2	Installed SP Strut AP3065339

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

S. sky
A United Technologies Company

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
9-24-01	C/W Repair Reg. Replaced All		
	Seal & Parts As Necessary & C&W		
	SB 76-67-43 See HASE WO# 011001		
	I.A.W HAM Standard Mto.	Hall	#54R7mm

Overhaul : _____

Component Log Card

Part Number : 76400-00034-056 Nomenclature : Servo Input Tube Serial No. : 760477-1

Aircraft No.	Date Installed	Date Removed	A/C Hrs	Component Time TT	Component Time TSO	Reason For Removal
760477	22-Dec-97		0.0	-0-	-0-	

Component Maintenance Record

Date	Repairs or Overhauls	Signature	Cert No
21-Oct-03	Created log card in accordance with ASB 76-67-46.		DD CRS EGRR526D 44

Overhaul : _____

Component Log Card

Part Number : 76400-00034-056 Nomenclature : Servo Input Tube Serial No. : 760477-2

Aircraft No.	Date Installed	Date Removed	A/C Hrs	Component Time		Reason For Removal
				TT	TSO	
760477	22-Dec-97		0.0	-0-	-0-	

Component Maintenance Record

Date	Repairs or Overhauls	Signature	Cert No
21-Oct-03	Created log card in accordance with ASB 76-67-46.		DD CRS EGRR526D 44

Overhaul : _____

Component Log Card

Part Number : 76400-00034-056 Nomenclature : Servo Input Tube Serial No. : 760477-3

Aircraft No.	Date Installed	Date Removed	A/C Hrs	Component Time		Reason For Removal
				TT	TSO	
760477	22-Dec-97		0.0	-0-	-0-	

Component Maintenance Record

Date	Repairs or Overhauls	Signature	Cert No
21-Oct-03	Created log card in accordance with ASB 76-67-46.		DD CRS EGRR526D 44

UPPORT F
DIVISION

COMPONENT LOG C

PART NO. 782600-2 NOMENCLATURE SERVO SERIAL NO. B346-00150

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O.	T.T.	
N15460	10/28/08		6490.8	UNK	UNK	

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
11 SEPT. 2008	REP & TSD IAW SIK S76 CMM 782600, CHAP. 65-40-02 REV. 3		
	DATED 10/31/07. W/O 29156. TT: UNK TSR: 0.00. C/W ASB		
	76-67-43A.		TT5R235N

Sikorsky
A United Technologies Company

AIRCRAFT COMPONENT LOG CARDS

PART NO: 76102-08000-061 Blue **NOMENCLATURE:** SPINDLE ASSY. **SERIAL NO:** N/A

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.T.	COMPONENT TIME T.S.O.	REASON FOR REMOVAL
				NEW	NEW	
760477	11/01/05 A/C TT: 4997.7					

DATE:10/18/05

REPAIR INTERVAL	
OVERHAUL INTERVAL	
RETIREMENT TIME	

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY. Blue	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
SPINDLE	76102-08001-045	A134-04915	10/15/2005	SIK	NEW	NEW		
SPINDLE NUT	76102-08003-103	D186-03013	10/15/2005	SIK	NEW	NEW		
Horn	76102-08011-046	A050-02503	11/01/05	AMC	New	4993.7		
Bearing	$B5206-202	B199-15370	11/01/05	AMC	New	405.8	1116.6	Time Retirement
Bearing outter Race	$B5206-202	B199-23055	10/14/09	Era Med	New	0/69534		

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY.	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	

NOTES:

VERIFY CURRENT REVISION OF FORM

Sikorsky
A United Technologies Company

COMPONENT MAINTENANCE RECORD

PART NO: 76102-08000-061 **NOMENCLATURE:** SPINDLE ASSY. **SERIAL NO:** N/A

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
10/14/09	1250 hour Insp	Jared Money	AP 3221311

TECHNICAL DIRECTIVES

DATE	TYPE and NUMBER	TITLE / REMARKS	STATUS	SIGNATURE	CERTIFICATE NO.

Sikorsky
A United Technologies Company

AIRCRAFT COMPONENT LOG CARDS

SECTION:

PART NO: 76102-08000-061 Yellow **NOMENCLATURE:** SPINDLE ASSY. **SERIAL NO:** N/A

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.T.	COMPONENT TIME T.S.O.	REASON FOR REMOVAL
760477	11/01/05 A/C TT: 4993.7			NEW	NEW	

DATE:10/18/05

REPAIR INTERVAL	
OVERHAUL INTERVAL	
RETIREMENT TIME	

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY.	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
SPINDLE	76102-08001-045	A134-04553	10/15/2005	SIK	NEW	NEW		
SPINDLE NUT	76102-08003-103	D186-02888	10/15/2005	SIK	NEW	NEW		
HORN	76102-08011-046	A050-02504	11/01/2005	AMC	NEW	4993.7		
BEARING	$B5206-202	B199-15380	11/01/2005	AMC	NEW	405.8	1116.6	Time
Bearing outer Race	$B5206-202	B199-23022	10/14/2009	EraMed	NEW	~~0~~ 69534		

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY.	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL

NOTES:

Sikorsky
A United Technologies Company

COMPONENT MAINTENANCE RECORD

PART NO: 76102-08000-061 NOMENCLATURE: SPINDLE ASSY. SERIAL NO: N/A

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
10/14/09	1250 hr Insp	Jared Money	HP 3221311

TECHNICAL DIRECTIVES

DATE	TYPE and NUMBER	TITLE / REMARKS	STATUS	SIGNATURE	CERTIFICATE NO.

Sikorsky
A United Technologies Company

AIRCRAFT COMPONENT LOG CARDS

SECTION:

PART NO: 76102-08000-061 BLACK NOMENCLATURE: SPINDLE ASSY. SERIAL NO: N/A

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.T.	COMPONENT TIME T.S.O.	REASON FOR REMOVAL
760477	11/01/05 A/C TT 4993.7			NEW	NEW	
DATE:10/18/05						

REPAIR INTERVAL	
OVERHAUL INTERVAL	
RETIREMENT TIME	

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY.	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
SPINDLE	76102-08001-045	A134-04462	10/15/2005	SIK	NEW	NEW		
SPINDLE NUT	76102-08003-103	D186-03031	10/15/2005	SIK	NEW	NEW		
HORN	76102-08011-046	A050-02482	11/01/2005	AMC	NEW	4993.7		
BEARING	$B5206-202	B199-15438	11/01/2005	AMC	NEW	405.8	1116.6	Time
Bearing Outer Race	$B5206-202	B199-23042	10/14/09	Era Med	New	~~0~~ 6953.4		

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY.	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	

NOTES:

VERIFY CURRENT REVISION OF FORM

A United Technologies Company

COMPONENT MAINTENANCE RECORD

PART NO: 76102-08000-061 **NOMENCLATURE:** SPINDLE ASSY. **SERIAL NO:** N/A

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
10/14/09	1250 hour Insp	Jared Money	AP 3221311

TECHNICAL DIRECTIVES

DATE	TYPE and NUMBER	TITLE / REMARKS	STATUS	SIGNATURE	CERTIFICATE NO.

Sikorsky
A United Technologies Company

AIRCRAFT COMPONENT LOG CARDS

SECTION:

PART NO: 76102-08000-061 Red   NOMENCLATURE: SPINDLE ASSY.   SERIAL NO: N/A

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.T.	T.S.O.	REASON FOR REMOVAL
7604.77	11/01/05 A/C TT 4993.7			NEW	NEW	

DATE:10/18/05

REPAIR INTERVAL	
OVERHAUL INTERVAL	
RETIREMENT TIME	

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY. Red	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
SPINDLE	76102-08001-045	A134-04155	10/15/2005	SIK	NEW	NEW		
SPINDLE NUT	76102-08003-103	D186-02775	10/15/2005	SIK	NEW	NEW		
HORN	76102-08011-046	A050-02502	11/01/2005	AMC	NEW	4993.7		
BEARING	SB5206-202	B199-15404	11/01/2005	AMC	NEW	405.8	1116.6	Time
Bearing outto Race	$B5206-202	B199-23049	10/14/09	Fro Med	New	~~03~~ 6958.4		

Sikorsky
A United Technologies Company

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMMPONENT:	2. PART NUMBER:	3. SERIAL NUMBER:
SPINDLE ASSY.	76102-08000-061	N/A

PART NAME A	PART NUMBER B	SERIAL NUMBER C	DATE D	PERFORM. ORGAN-IZATION E	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOW IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL

NOTES:

Sikorsky
A United Technologies Company

COMPONENT MAINTENANCE RECORD

PART NO: 76102-08000-061 NOMENCLATURE: SPINDLE ASSY. SERIAL NO: N/A

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
10/14/09	1250 hour Insp	Jerald Money	AP3221311

TECHNICAL DIRECTIVES

DATE	TYPE and NUMBER	TITLE / REMARKS	STATUS	SIGNATURE	CERTIFICATE NO.

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76080-20063-057 NOMENCLATURE STABILIZER ASSEMBLY SERIAL NO. A253-00191

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT MAINTENENCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
	Total weight of stabilizer including lights and		
	harnesses and final paint, riveted stabilizer		
	mounting plate (less bolts), screws, alignment		
	wedge on stabilizer beam and adhesive is		
23November1997	54.5 pounds.	Natalie Wellmaker	SIKORSKY AIRCRAFT QUALITY ASSURANCE

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76209-24004-043 NOMENCLATURE STABILIZER SUPPORT FITTING SERIAL NO. A317-00159

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

UNITED TECHNOLOGIES SIKORSKY AIRCRAFT

COMPONENT LOG CARD

PART NO. 76209-04004-042 NOMENCLATURE STABILIZER RETAINING FITTING SERIAL NO. A355-00067

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

SIKORSKY HELICOPTER LOG

MODEL NO. S-76C REGISTRATION NO. N176AE SERIAL NO. 760477

Sikorsky
A United Technologies Company

Stratford, Connecticut U.S.A.

SA 7343-1

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 76102-05001-047 NOMENCLATURE TAIL ROTOR OUTBOARD RETAINING PLATE SERIAL NO. A131-00557

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	5-2-03		3683.1	NEW	NEW	

OVERHAUL INTERVAL

RETIREMENT TIME

SA 7343-8

P.3/5
To:13056872480
UG-2007 11:12 From:

Sikorsky
A United Technologies Company

COMPONENT LOG RD

PART NO. 76101-05501-042 I/B NOMENCLATURE TAIL ROTOR BLADE SERIAL NO. A245-00396

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	
760477	—	9-19-01	2740.9		2740.9	Inspection
760477	12-5-01	—	2893.3		2740.9	
760477	—	5-10-06	5325.0		5038.2	
760477	5-11-06	—	5325.0		5038.2	
760477	—	06-03-06	5342.8		5056.0	Hard to balance
760477	9 Sept 2007	—	5943.6	0	5056.0	
760477	—	21 FEB '08	6170.7	227.1	5283.1	Will Not balance

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
	Manufacture Date of Tail Rotor Blade #1: 4-23-97 #2: 5-13-97		
	Manufacture Date of Spar: 12-09-96 Manufacture Date of T/R Blade Assy.: 8-13-97		
19August1997	A.S.B. 76-65-46 - Tail Rotor Blade, One Time Inspection of	[illegible]	SIKORSKY AIRCRAFT QUALITY ASSURANCE
	A.D. 89-07-12, Amd. 39-6171 - To Prevent Possible Failure of the T/R Horn (TIME COMPLIANCE REFER TO AD)		
11/19/01	Inspected I.A.W. SA 4047-76-2-1 900 Hour inspection Checklist. item 2, 1500 Hour Inspection Checklist Zone 3, item 4, and CMM SA 4047-76-5. X-rayed both paddles for water with no defects indicated. Replace the spar plug per IAC-8110-0393, repaired paddle B trailing edge per CMM procedure no. 18, replaced both poly strips per IAC-8110-0326, repaired paddle B fairing per CMM procedure no 2, installed supplemental polyurethane abrasion strips per IAC-8110-0518, reassembled center hardware per MM 65-21-00, replaced both fairing boots per MM 65-21-00, refinished the paint per 8110-IAC-S76T-003, static balanced per 8110-IAC-S76T-002. T.T S N 2740 9 IAC Ltd. Co YIVR004J 11/19/2001 Jay Stichter IAC 05	[illegible]	IAC Ltd., Co. YIVR004J
7/28/06	7/28/06 W.O. 35820 X-rayed per MIL-STD-453, ultrasonic inspected per QATI 3098, performed all scheduled inspections up to and including 1500 hr. inspection in accordance with composite MM 4047-76-5 rev 12 table 3-2 and MM 4047-76-2 rev. 35, 65-21-00 and 65-21-01, complied with AD 94-14-20 & 89-07-12 and ASB 76-65-40, 76-65-43, 76-65-46 & 76-65-60; Replaced both secondary polystrips per SA 4047-76-5 section 4-16 rev 12; Replaced spar plug per RS-022L-II. Replaced and reassembled center hardware per MM SA 4047-76-2 rev 35 section 65-21-01. Refinished paint per drwg 76101-05020. Static balanced per drwg 76101-11528 amdt. 20 and drwg. 76101-11529 rev C @ T.T. 5056.0 CTI 17	[illegible]	CTI RW1R467K

To:13056872480

-2007 11:12 From:

SIKORSKY AIRCRAFT · I7B

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
TAIL ROTOR BLADE	76101-05501-042	A245-00396

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
Blade	76101-05020-048	03235	8-19-97	Sikorsky	NEW	NEW		
Blade	76101-05020-048	03236	"	"	"	"		
Spar	76101-05017-045	A293-02457	"	"	"	"		
T/R Horn	76101-05006-042	A334-03235	"	"	"	"		
T/R Horn	76101-05006-042	A334-03236	"	"	"	"		

To:1305 ... 11:12 From:

Helicopter Support Inc.
Services Division

I/B

COMPONENT LOG CARD

PART NO: 76101-05501-042 NOMENCLATURE: Tail Rotor Blade SERIAL NO: A245-00394

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME		REASON FOR REMOVAL
				T.S.O	T.T.	
760477	21 FEB 08	———	6170.7	-0-	7913.5	Installed
760477		10-May-09	6774.6	603.9	8517.4	Rental Return

OVERHAUL INTERVAL: N/A

RETIREMENT TIME: 20,000

Helicopter Support Inc.
Services Division

COMPONENT MAINTENANCE RECORD

PART NO: 76101-05501-042 NOMENCLATURE: Tail Rotor Blade SERIAL NO: A245-00394

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
2-13-08	X-rayed per MIL-STD-453, ultrasonic inspected per QATI 3261 & 3291,		RW1R467K
	performed all scheduled inspections up to and including 1500 hr. i		
	inspection in accordance with composite MM 4047-76-5 table 3-2 and MM		
	4047-76-2, 65-21-00 and 65-21-01, complied with AD 94-14-20 R-1 & 89-		
	07-12, ASB 76-65-40A, 76-65-41, 76-65-43B, 76-65-46 & 76-65-60;		
	Performed 4000 hour torque check per RS-022N-III; Replaced both pitch		
	horns per RS-040C-I; Replaced spar with S/N A293-05128, removed & re		
	installed both paddles per RS-022L-III; Replaced nickel leading edge strip		
	on paddle A per RS-021C-I; Replaced both primary poly strips per RS-		
	018M-1; Replaced both secondary poly strips per SA 4047-76-5 section		
	4-16; Replaced tip cap on paddle A per RS-021C-II; Replaced pivot		
	retainers per RS-022L-V; Replaced and reassembled center hardware		
	and replaced 2 ea fairings and 4 ea pivot bearings per MM SA 4047-76-2		
	section 65-21-01; Refinished paint per drwg. 76101-05020; Static		
	balanced per drwg. 76101-11528 amdt. 20 and drwg. 76101-11529 @		
	T.T. 7913.5		
	Records of Complete repairs are on file under W/O# 37012.		

Helicopter Support Inc.
Services Division

ASSOCIATE LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
Tail Rotor Blade	76101-05501-042	A245-00394

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGANIZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A.		REASON FOR REMOVAL
						INSTALLED	REMOVED	
Spar	76101-05017-045	A293-05128	2/13/08	CTI	7913.5	New		
Blade bond Assy. A	76101-05020-048	A334-03231	2/13/08	CTI	7913.5	7913.5		
Blade Bond Assy. B	76101-05020-048	A334-03232	2/13/08	CTI	7913.5	7913.5		
Horn Assy. A	76101-05006-042	B361-00275	2/13/08	CTI	7913.5	NEW		
Horn Assy. B	76101-05006-042	B361-00319	2/13/08	CTI	7913.5	NEW		
Spar Fasteners	76101-05023-105	----------	2/13/08	CTI	7913.5	NEW		
Spar Fasteners	76101-05023-107	----------	2/13/08	CTI	7913.5	NEW		
Spar Fasteners	76101-05023-108	----------	2/13/08	CTI	7913.5	NEW		
Spar Fasteners	76101-05023-109	----------	2/13/08	CTI	7913.5	NEW		
Pivot Bearing A OS	SB7303-102	B115-21422	2/13/08	CTI	7913.5	NEW		
Pivot Bearing A PS	SB7303-102	B115-21130	2/13/08	CTI	7913.5	NEW		
Pivot Bearing B OS	SB7303-102	B115-21091	2/13/08	CTI	7913.5	NEW		
Pivot Bearing B PS	SB7303-102	B115-21466	2/13/08	CTI	7913.5	NEW		

NEW LOG CARD ISSUED THIS DATE 5/20/2003

Sikorsky
A United Technologies Company

COMPONENT LOG CARD

PART NO. 76101-05501-042 NOMENCLATURE TAIL ROTOR BLADE SERIAL NO. A245-00394

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O	COMPONENT TIME T.T.	REASON FOR REMOVAL
760521 I/B	1 OCT 03		1863.3	---	3493:26	3493.4
760521		9 SEP 04	3352.6	4982.7	4982.7	DUE FOR 1500 HR INSP
760475	25 OCT 04		9370.4	4982.7	4982.7	
760475 I/B		29 JUL 05	10401.4	6013.7	6013.7	REMOVED TO SERVICE BULL
760521	29 JUL 05		4310.8	~~4313.8~~ 6013.7	6013.7	
760521 I/B		4 JULY 05	4334.3	6037.2	6037.2	REMOVED WITH EX-MATCH PART
760475 I/B	5 JULY 05		10401.4	6037.2	6037.2	
760475		27 NOV 05	10817.1	6452.9	6452.9	DUE TO 1500HR INSP
760474 I/B	13 FEB		10689.9	6452.9	6452.9	
760474 I/B		20 JUL 06	11178.6	6941.6	6941.6	REMOVED TO SERVICE BLADE
760475 I/B	20 JULY 06		11738.2	6941.6	6941.6	
760475 I/B		1 AUG 06	11793.2	6996.5	6996.5	REMOVED TO SERVICE BLADE
760474 I/B	1 AUG 06		11798.6	6996.5	6996.5	
760474 I/B		24 APR 07	12595.6	7913.5	7913.5	DUE FOR 1500HR INSP (DUE TO POLYURETHANE STRIP WORN BEYOND LIMITS.

FOR REFERENCE ONLY

OVERHAUL INTERVAL
RETIREMENT TIME

SA 7343-9 REV A

Sikorsky
A United Technologies Company

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
5-20-03	Repaired IAW Cont.# 009HSI, SO# AW191-001 TT: 3493:26. Replaced Polyurethane		
	Abrasion Strip A&B, Replaced Rubber Boot A&B, Scheduled Maintenance Inspections Per		
	SA 4047-76B-2-1 and SA 4047-76-5, Inspected Elliptical Plug, Painted & Stenciled Applicable		
	'RS' Numbers, Static Balanced Per ATP 24.087, Complete Fluoroscope, Spar Cure Date		Sikorsky O & R
	3-18-97, CW: AD 94-14-20 Inspection of Elliptical Plug, PCW: ASB 76-65-43B, -46.		Certified Repair Station
			AA1F001K
3 MAY 04	c/w 900 HR AIRFOIL REGION INSP. AT COMP TSN 4388.7. REF: AIR TECH WO# AC2004-191		
18 SEP 04	c/w 1500 HR INSP AT COMP TSN 4882.7 REF: AIR TECH WO# R-WS2004-98 & c/w ASB 76-65-60		
22 DEC 04	c/w 500 HR AIRFOIL REGION INSP. AT COMP TSN 5258.8 REF: AIR TECH WO# AC2004-847		
7 FEB 05	c/w 500 HR T/R BLADE SPAR INSP. AT COMP TSN 5467.7 REF: AIRTECH WO# AC2005-43.		
7 JUN 05	c/w 600 HR T/R BLADE SPAR INSP. AT COMP TSN 5921.2 REF: AIR TECH WO# AC2005-423		
13 JUNE 05	c/w 100 HR T/R BLADE SPAR INSP. AT COMP TSN 5966.0 REF: AIRTECH WO# AC2005-422		
10 SEP 05	c/w 700 HR T/R BLADE INSP. AT COMP. TSN 6153.0 REF.: AIRTECH WO # AC2005-675		
24 NOV 05	c/w 300 HR T/R BLADE SPAR INSP. AT COMP. TSN 6439.4 REF: AIRTECH WO# AC2005-892		
13 DEC 05	c/w 1500 HR / 300 HR INSP. REF: AT COMP TSN 6452.9 REF: AIR TECH WO# CWS2005-194		
11 AUG 06	c/w 900 HR INSP AIRFOIL REGION ~~Hdgs~~ REF: AIR TECH WO# AC2006-642		
20 OCT 06	c/w 600 HR SPAR INSP AT COMP TSN 7433.3 REF: AIR TECH WO# AC2006-807		

FOR REFERENCE ONLY

Sikorsky
A United Technologies Company

COMPONENT [illegible] CARD

PART NO. 76101-05501-042 O/B NOMENCLATURE TAIL ROTOR BLADE SERIAL NO. A245-00395

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O.	COMPONENT TIME T.T.	REASON FOR REMOVAL
760477	25Nov1997		NEW	NEW	NEW	
760477		12-5-01	2898.3		2893.3	Refinish
760477	2-20-02		3027.7		2898.3	
760477	—	5-10-06	5325.0		5190.6	Refinish
760477	5-11-06	—	5325.0		5190.6	
760477	—	6-3-06	5342.8		5208.4	hard to balance
760477	9 Sept 2007	—	5943.6		5208.4	
760477	—	21 FEB '08	6170.7	227.1	5435.5	Will not balance

SA 7343-9 REV A.

OVERHAUL INTERVAL

RETIREMENT TIME

COMPONENT MAINTENANCE RECORD

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
	Manufacture Date of Tail Rotor Blade #1: 4-22-97 #2: 5-29-97		
	Manufacture Date of Spar: 3-18-97 Manufacture Date of T/R Blade Assy.: 7-30-97		
1August1997	~~A.S.B. 76-65-46 - Tail Rotor Blade, One~~ Time Inspection of	Natalie Wallmaker	SIKORSKY AIRCRAFT QUALITY ASSURANCE
	A.D. 89-07-12, Amd. 39-6171 - To Prevent Possible Failure of the T/R Horn **(TIME COMPLIANCE REFER TO AD)**		
2/12/2002	Inspected I.A.W. SA 4047-76C-2-1 - 900 Hour Inspection Checklist, item 2, 1500 Hour Inspection Checklist Zone 3, item 4, and CMM SA 4047-76-5. X-rayed both paddles for water with no defects indicated. Reinstalled both fairings and reinstalled all four pivot bearings and reassembled center hardware per MM 65-21-00, replaced both fairing boots per MM 65-21-01, installed supplemental poly strips per IAC-8110-0518, refinished the paint per 8110-IAC-S76T-003, static balanced per 8110-IAC-S76T-002 W.O 5065 IAC Ltd. Co. YIVR004J 02/12/2002 Jay Stichter	IAC Ltd., Co. YIVR004J	
	8-6-07 W/O 35819 X-rayed per MIL-STD-453, ultrasonic inspected per QATI 3098 & 3261, performed all scheduled inspections up to and including 1500 hr. inspection in accordance with composite MM 4047-76-5 rev. 12 table 3-2 and MM 4047-76-2 rev. 35, 65-21-00 and 65-21-01, complied with AD 94-14-20 R-1 & 89-07-12, ASB 76-65-35, 76-65-40A, 76-65-43B, 76-65-46 & 76-65-60; Replaced both secondary poly strips per SA 4047-76-5 section 4-16 rev. 12; Replaced spar with S/N A293-03276 and removed & reinstalled both paddles per RS-022L-III; Repaired 1 ea fairing per RS-044-I; Replaced both primary poly strips per RS-018M-1; Replaced and reassembled center hardware, 4 ea pivot bearings and 1 ea fairings per MM SA 4047-76-2 rev. 35 section 65-21-01; Refinished paint per drwg. 76101-05020; Static balanced per drwg. 76101-11528 amdt. 20 and drwg. 76101-11529 rev. C @ T.T. 5208.4		CTI RW1R467K

1. MAJOR COMPONENT	2. PART NUMBER	3. SERIAL NUMBER
TAIL ROTOR BLADE	76101-05501-042	A245-00395

PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	DATE D.	PERFORM. ORGAN-IZATION E.	TIME SINCE NEW ON ITEM SHOWN IN BLOCK 1	TIME SINCE NEW ON LIFE LIMITED ITEMS SHOWN IN COLUMN A. INSTALLED	REMOVED	REASON FOR REMOVAL
Blade	76101-05020-048	03234	8-01-97	Sikorsky	NEW	NEW		
Blade	76101-05020-048	03237	"	"	"	"		
Spar	76101-05017-045	A293-02472	"	"	"	"	5208.4	SCRAP
T/R Horn	76101-05006-042	A334-03234	"	"	"	"		
T/R Horn	76101-05006-042	A334-03237	"	"	"	"		
Spar	76101-05017-045	A293-03276	8-6-07	CTI	5208.4	New		

Sikorsky
A United Technologies Company

NEW LOG CARD ISSUED THIS DATE 5-16/2005

COMPONENT LOG CARD

PART NO. 76101-05501-042 NOMENCLATURE TAIL ROTOR BLADE SERIAL NO. A245-00217

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT TIME T.S.O	COMPONENT TIME T.T.	REASON FOR REMOVAL
760497 O/B	6 JUN 05		6181.0	---	4019.3	
760497 O/B		24 APR 06	8001.9	5040.2	5040.2	REMOVED TO SERVICE BULLETIN
760474 O/B	24 APR 06		10938.7	5040.2	5040.2	
760474 O/B		20 JULY 06	11178.6	5280.1	5280.1	REMOVED TO SERVICE BULLETIN
760478 O/B	20 JULY 06		11738.3	5280.1	5280.1	
760478 O/B		1 AUG 06	11793.2	5330.0	5330.0	REMOVED TO SERVICE BULLETIN
760474 O/B	1 AUG 06		11178.6	5330.0	5330.0	
760474 O/B		29 AUG 06	11320.4	5476.8	5476.8	DUE TO 1500 HR INSP
760474 O/B	29 AUG 06		11320.4	5476.8	5476.8	
760474 O/B		18 DEC 06	11875.6	6032	6032	DUE TO DELAMINATION & SEPARATION.
760477 O/B	21 FEB 08	—	6170.7	6032	6032	Installed
760477 O/B		15-May-09	6774.6	6635.9	6635.9	Rental Return

OVERHAUL INTERVAL
RETIREMENT TIME

SA 7343-9 REV A

Sikorsky
A United Technologies Company

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
5-16-05	Repaired IAW PO: 143549, SO: MK986-001 TT: 4019.3. Replaced Rubber Boot A&B,		
	Repaired Pitch Horn Scratches A, Scheduled Maintenance Inspections Per SA 4047-76B-2-1		
	& SA 4047-76-5, Inspected & Repaired Elliptical Plug RS 048-I, Inspected & Repaired		
	Corrosion Of Pivot Bearings & Retainers, Painted and Stenciled Applicable 'RS' Numbers,		
	Static Balanced Per ATP 24.087, Complete Fluoroscope, Spar Cure Date 11-12-91.		Sikorsky O & R
	CW: AD 94-14-20 Inspection Of Elliptical Plug, ASB 76-65-46, -60.		Certified Repair Station
	PCW: ASB 76-65-40, -41, -43, -46, AD 89-07-12.		AA1R01K
13-JUNE-05	C/W T/R BLADE SPAR 500HR INSP. AT COMP. TSN: 4029.3. REF: AIRTECH WO# B-HJR/05-276		TR1
3-NOV-05	C/W T/R BLADE SPAR 500HR INSP. AT COMP. TSN: 4324.5. REF: AIRTECH WO# B-HJR/05-309		
9-FEB 06	C/W 900HR AIRFOIL REGION INSP AT COMP TSN 4510:0 REF: AIRTECH WO# B-HJR/06-42		
27 MAR 06	C/W 1050HR SPAR INSP AT COMP TSN 4595.7 REF: AIRTECH WO# B-HJR/06-88		
11 AUG 06	C/W 900HR AIRFOIL REGION INSP. REF: AIRTECH WO# AC2006-843		
29 AUG 06	C/W T/R BLADE 1500HR INSP AT COMP. TSN: 5476.8 REF: AIRTECH WO# AC2006-678		
20 OCT 06	C/W 500HR SPAR INSP AT COMP TSN 5771.8 REF: AIRTECH WO# AC2006-807		
1-14-08	**1-14-08 W/O 37446** X-rayed per MIL-STD-453, ultrasonic inspected per QATI 3261, performed all scheduled inspections up to and including 1500 hr. inspection in accordance with composite MM 4047-76-5 table 3-2 and MM 4047-76-2, 65-21-00 and 65-21-01, complied with AD 89-07-12 and ASB 76-65-40A, 76-65-41, 76-65-43B & 76-65-46; Performed 4000 hour torque check per RS-022N-III; Replaced tip weight cup assy on paddle B per RS-021C-VI; Replaced 4 ea pitch horn bushings per RS-018M-II; Replaced both primary poly strips per RS-018M-I; Replaced spar with S/N A293-05124 and removed & reinstalled both paddles per RS-022L-III; Replaced both secondary poly strips per SA 4047-76-5 section 4-16; Replaced and reassembled center hardware, replaced 1 ea fairing on paddle A and 4 ea pivot bearings per MM SA 4047-76-2 section 65-21-01; Refinished paint per drwg. 76101-05020; Static balanced per drwg. 76101-11528 amdt. 20 and drwg. 76101-11529 @ T.T. 6032.0	CTI 17	CTI RW1R467K

orsky
ited Technologies Company

1. Major Component	2. Part Number	3. Serial Number
TAIL ROTOR BLADE	76101-05501-042	A245-00217

Part Name A.	Part Number B.	Serial Number C.	Date D.	Perform. Organ-ization E.	Time Since New on Item Shown in Block 1	Time Since New on Life Limited Items Shown in Column A. Installed	Removed	Reason For Removal
SPAR	76101-05017-045	A293-02179	3-10-99	SIK.	2815.54	2815.54	TSN 4019.3	cracked @ 6032 hrs
BLADE BOND ASSY	76101-05020-048	A334-02651 A	"	"	"	"		
BLADE BOND ASSY	76101-05020-048	A334-03196 B	"	"	"	New	TSN 1203.4	
HORN ASSY	76101-05006-042	A334 02651 A	"	"	"	2815.54	TSN 4019.3	✓
HORN ASSY	76101-05006-042	A334-03196 B	"	"	"	New	TSN 1203.4	✓
PIVOT BEARING	SB 7303-102	A-INBD B115-05126	2-7-01	"	3520.8	3520.8		
PIVOT BEARING	SB 7303-102	A-OTBD B115-05125	"	"	"	"		
PIVOT BEARING	SB 7303-102	B-INBD B115-05103	"	"	"	"		
PIVOT BEARING	SB 7303-102	B-OTBD B115-05104	"	"	"	"		
SPAR	76101-05017-045	A293-05124	1-14-08	CTI	6032.0	new		

NEW LOG CARD ISSUED THIS DATE 5/07/2002

COMPONENT LOG CARD

ky
nologies Company

PART NO. 76101-05501-042 NOMENCLATURE TAIL ROTOR BLADE SERIAL NO. A245-00217

AIRCRAFT NO.	DATE INSTALLED	DATE REMOVED	AIRCRAFT TIME	COMPONENT T.S.O	TIME T.T.	REASON FOR REMOVAL
760315	7/13/02	—	4962.7	---	3807.7	
760315		10/13/02	5052.1	89.4	3897.1	LOANER
760356	4/11/04	—	5091:25	89.4	3897.1	
760356	—	09-02-05	5213:35	211.6	4019.3	LOANER REMOVED
~~760477~~	~~2/21/08~~	—	~~6170.7~~	~~211.6~~	~~4019.3~~	~~Installed extended warr~~ AP3068332

FOR REFERENCE ONLY

OVERHAUL INTERVAL
RETIREMENT TIME

Sikorsky
A United Technologies Company

DATE	REPAIRS OR OVERHAULS	SIGNATURE	CERTIFICATE NO.
5-07-02	Repaired IAW Cont# 009HSI SO# 48677-001 TT: 3807.7. Dimensional Check Nylon Wrap		
	A&B, Replaced Rubber Boot B, Reinstalled Rubber Boot A, Replace Phenolic Wafer B,		
	Remove Nicks from Pitch Horn Fork B, Scheduled Maint. Inspections Per SA 4047-76B-2-1		
	and SA 4047-76-5, Inspected Elliptical Plug RS 048-I, Painted/Stenciled Applicable 'RS'		
	Numbers, Static Balanced Per ATP 24.087, Complete Fluoroscope, Span Cure Date		Sikorsky O & R
	3-10-99, CW: ASB 76-65-46 PCW: AD 89-07-12, ASB -76-65-40, 41, -43, -44, -46.		Certified Repair Station
			AA1D001K

FOR REFERENCE ONLY