

Midlife Adjustment

SHARKEY'S HELICOPTERS P.O. BOX 5471 W.LEBANON N.H.
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6/3/2024

REGISTRATION NO. N723BF SERIAL NO. 5047 ANNUAL DUE 09/30/23 DATE LAST FLIGHT 06/02/24

AIRCRAFT TT 729.7 HOBBS 487.7 LANDINGS 0

ENGINE TT 826 CYCLES A 1473 B 0

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY \$0.10 COST PER HOUR \$487.43

ITEM NO.	COMP DESCRIP	ATA	PART NUMBER	SERV LIFE	SERIAL NO.	COMP TOT TIME	TOTAL COST	Mid Life Adj.	AV COST PER HR	TBR/TBO TBI
2000	M/R HUB PLATE UPPER		28-14280-5	4592 RT	01163-05	729.7	\$9,500	\$3,240	\$2.07	3862.3
2005	M/R HUB PLATE LOWER		28-14281-5	4592 RT	01163-05	729.7	\$9,500	\$3,240	\$2.07	3862.3
2010	MAIN ROTOR BLADE		28-14100-9	0 OC	5196U-B	729.7	\$27,800	\$0	\$0.00	OC
2030	MAIN ROTOR BLADE		28-14100-9	0 OC	5198U-B	729.7	\$27,800	\$0	\$0.00	OC
2040	MAIN ROTOR BLADE		28-14100-9	0 OC	5201U-B	729.7	\$27,800	\$0	\$0.00	OC
2045	#1 DAMPER		28-14375-10	0 OC	00112-33	729.7	\$2,750	\$0	\$0.00	OC
2046	#2 DAMPER		28-14375-10	0 OC	00112-37	729.7	\$2,750	\$0	\$0.00	OC
2047	#3 DAMPER		28-14375-10	0 OC	00112-42	729.7	\$2,750	\$0	\$0.00	OC
2050	P/C BELLCRANK		28-14207-101	0 OC	01101-5	729.7	\$1,150	\$0	\$0.00	OC
2060	P/C BELLCRANK		28-14207-101	0 OC	01101-11	729.7	\$1,150	\$0	\$0.00	OC
2070	P/C BELLCRANK		28-14207-101	0 OC	01101-20	729.7	\$1,150	\$0	\$0.00	OC
2080	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10626	11.5	\$0	\$0	\$0.00	1188.5
2090	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10627	11.5	\$0	\$0	\$0.00	1188.5
2100	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10628	11.5	\$0	\$0	\$0.00	1188.5
2110	CONTROL ROD #1		4140532-3	0 OC	5047-1	729.7	\$2,150	\$0	\$0.00	OC
2120	CONTROL ROD #2		4140532-3	0 OC	5047-2	729.7	\$2,150	\$0	\$0.00	OC
2130	CONTROL ROD #3		4140532-3	0 OC	5047-3	729.7	\$2,150	\$0	\$0.00	OC
2140	ABSORBER CYCLIC LAT		4166024-23	1200 RT	00196-16	729.7	\$3,000	-\$324	\$2.50	470.3
2300	ABSORBER CYCLIC LON		4166024-23	1200 RT	00196-10	729.7	\$3,000	-\$324	\$2.50	470.3
2310	ABSORBER BEAM T/C		4112034-11	3835 RT	5047	729.7	\$2,900	\$898	\$0.76	3105.3
2320	UPPER SWASHPLATE		4140500-909	0 OC	01163-01	430.5	\$4,000	\$0	\$0.00	OC
2330	LOWER SWASHPLATE		4140520-5	0 OC	10034-09	1264.5	\$4,200	\$0	\$0.00	OC
2340	M/R GEARBOX		SIL T-064	600 IN	19-002-00LM	11.5	\$3,000	\$1,442	\$5.00	588.5
2350	M/R GEARBOX		4130060-115	1100.4 OH	19-002-00LM	11.5	\$30,500	\$14,931	\$27.72	1088.9
2360	M/R RING CARRIER		28-13106-3	2400 RT	14310-803	1207.9	\$0	\$0	\$0.00	1192.1
2370	M/R RING & PINION		4130045-5/-7	2300 RT	194-11	1211.1	\$0	\$0	\$0.00	1088.9
2380	OVERRUNNING CLUCH		4131001-105-R	2400 OH	0013A	826.0	\$21,100	\$4,134	\$8.79	1670.3
2385	LOWER PULLEY ASSY		4130500-111	0 OC	08-171-AC	191.8	\$0	\$0	\$0.00	OC
2390	LOWER DRIVE BRG FWD		ECD4056-5	1200 RT	1131	11.5	\$6,850	\$3,359	\$5.71	1188.5
2400	LOWER DRIVE BRG AFT		ECD4056-5	1200 RT	1130	11.5	\$6,850	\$3,359	\$5.71	1188.5
2410	MAIN DRIVE BELT		ECD4000-11	5500 RT	19275-40A	11.5	\$3,000	\$1,493	\$0.55	5488.5
2420	INTERMEDIATE SHAFT		4131003-21	3500 RT	23	729.7	\$12,450	\$3,629	\$3.56	2770.3
2430	FLEX PACK		28-01041-3	0 OC	20023-42	21.1	\$450	\$0	\$0.00	OC
2440	FLEX PACK		28-01041-3	0 OC	20023-43	21.1	\$450	\$0	\$0.00	OC
2500	TAIL ROTR GEARBX		28-13525-7	1000 OH	36-037-99T	729.7	\$9,900	-\$2,274	\$9.90	270.3
2510	TAIL ROTR GEARSET		ECD100-1 & 2	1000 RT	546-01AG	729.7	\$0	\$0	\$0.00	270.3
2520	TAIL ROTOR SPINDLE		28-150074-13	1200 RT	10-013-01T	729.7	\$5,600	-\$605	\$4.67	470.3
4030	50 HR INSPECTION		AIRFRAME	50 IN		11.5	\$500	\$135	\$10.00	38.5
4050	100 HOUR INSPECTION		AIRFRAME	100 IN		11.5	\$5,000	\$1,925	\$50.00	88.5

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4052	150 HOUR ENGINE INS		ENGINE	150	IN	11.5	\$500	\$211	\$3.33	138.5
4055	200 HOUR INSPECTION		AIRFRAME	200	IN	11.5	\$750	\$331	\$3.75	188.5
4060	300 HOUR INSPECTION		AIRFRAME	300	IN	11.5	\$1,500	\$692	\$5.00	288.5
4080	300 HOUR ENGINE INS		ENGINE	300	IN	11.5	\$1,500	\$692	\$5.00	288.5
4085	600 HOUR INSPECTION		EENGINE	600	IN	299.6	\$850	\$0	\$1.42	300.4
4090	PINION NUT RETORQUE		PARAGRAPH 4-48	25	IN	11.5	\$25	\$1	\$1.00	13.5
4091	SPARE			0		814.5	\$0	\$0	\$0.00	935.5
4092	SPARE			0		814.5	\$0	\$0	\$0.00	935.5
4094	SPARE			0		814.5	\$0	\$0	\$0.00	935.5
5000	ENGINE		250-C20W	0	OC1 CAE-845063	826.0	\$0	\$0	\$0.00	OC
5010	GEARBOX ASSY		23052352	0	OC1 CAG-45063	826.0	\$72,000	\$0	\$0.00	OC
5020	COMPRESSOR HALVES		23057142	1750	IN1 27261	11.5	\$23,000	\$11,348	\$13.14	1738.5
5030	COMPRESSOR		6890560	3500	OH1 CAC-80964	826.0	\$38,000	\$10,032	\$10.86	2674.0
5040	COMPRESSOR IMPELLER		23058147	3550	RT1 KR98815	826.0	\$21,000	\$5,613	\$5.92	2724.0
5050	COMPRESSOR IMPELLER		23058147	9150	CY1A KR98815	1473.0	\$0	\$0	\$0.00	7677.0
5060	TURBINE-MINI		23009713	1750	IN1 CAT-10113	826.0	\$42,000	\$1,176	\$24.00	924.0
5070	TURBINE OVERHAUL		23009713	3500	OH1 CAT-10113	826.0	\$40,000	\$10,560	\$11.43	2674.0
5080	TURB. 1ST STG WHL.		M250-10223	1775	RT1 X6070124	179.8	\$17,500	\$6,977	\$9.86	1595.2
5090	TURB. 1ST STG WHL.		M250-10223	3000	CY1A X6070124	262.0	\$0	\$0	\$0.00	2738.0
5100	TURB. 2ND STG WHL.		6898782	1775	RT1 HX124520	826.0	\$17,500	\$606	\$9.86	949.0
5110	TURB. 2ND STG WHL.		6898782	3000	CY1A HX124520	1473.0	\$0	\$0	\$0.00	1527.0
5120	TURB. 3RD STG WHL.		23001967	4550	RT1 HX84526	826.0	\$17,500	\$5,573	\$3.85	3724.0
5130	TURB. 3RD STG WHL.		23001967	6000	CY1A HX84526	1473.0	\$0	\$0	\$0.00	4527.0
5140	TURB. 4TH STG WHL.		6853279	4550	RT1 HX72328	826.0	\$17,500	\$5,573	\$3.85	3724.0
5150	TURB. 4TH STG WHL.		6853279	6000	CY1A HX72328	1473.0	\$0	\$0	\$0.00	4527.0
5200	FUEL CONTROL		23065104	2500	OH1 BR57668	826.0	\$17,500	\$2,968	\$7.00	1674.0
5210	FUEL PUMP		23070459	4500	OH1 JGAKV0674	826.0	\$5,200	\$1,645	\$1.16	3674.0
5220	FUEL NOZZLE		23077068	2500	OH1 AG30159	961.7	\$1,850	\$213	\$0.74	1538.3
5230	GOVERNOR		23065123	1200	OH1 BF42337	810.8	\$16,400	\$1,563	\$13.67	714.4
5240	BLEED VALVE		23053176	1500	OH1 FF11974	440.6	\$2,100	\$433	\$1.40	1059.4
5250	STARTER-GENERATOR		524-080	1200	OH 1101	166.7	\$4,800	\$1,733	\$4.00	1033.3
5260	ENGINE FUEL FILTER		038072-05	300	RT1	11.5	\$250	\$115	\$0.83	288.5
5270	OIL FILTER SCAV		038088-08	200	RT1	11.5	\$290	\$128	\$1.45	188.5
5280	SCAV FILTER TEST			600	IN1	299.6	\$278	\$0	\$0.46	300.4

10230	ANNUAL INSPECTION			12	Month INSP	Mid L:	\$1,056	Av C:	\$89.04	Rem 119.0
10260	TRANS & ALT. FAR.91.413			24	Month INSP	Mid L:	\$160	Av C:	\$4.11	Rem 392.0
10290	STRAP # EA10626			36	Month RT	Mid L:	\$3,104	Av C:	\$36.60	Rem 849.0
10300	STRAP # EA10627			36	Month RT	Mid L:	\$3,104	Av C:	\$36.60	Rem 849.0
10310	STRAP # EA10628			36	Month RT	Mid L:	\$3,104	Av C:	\$36.60	Rem 849.0
10400	FAA RE-REGISTRATION			6	Years REGIST	Mid L:	\$4	Av C:	\$0.02	Rem 1792.0

Component MidLife Adjustment: \$106,449.00
 AOTC MidLife Adjustment: \$10,535.87
 Total MidLife Adjustment: \$116,984.87