

Midlife Adjustment

SHARKEY'S HELICOPTERS P.O. BOX 5471 W.LEBANON N.H.
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3/18/2025

REGISTRATION NO. N46DK SERIAL NO. 5014 ANNUAL DUE 01/31/26 DATE LAST FLIGHT 03/18/25

AIRCRAFT TT 866.1 HOBBS 866.1 LANDINGS 0

ENGINE TT 866.1 CYCLES A 1486 B 0

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY \$0.10 COST PER HOUR \$480.85

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	18290-001	198.1	\$7,469	\$3,412	\$1.63	4393.9
2005	M/R HUB PLATE LOWER		28-14281-5	4592 RT	18076-05	198.1	\$7,651	\$3,495	\$1.67	4393.9
2010	MAIN ROTOR BLADE		28-14100-9	0 OC	4734U-B	866.1	\$27,800	\$0	\$0.00	OC
2030	MAIN ROTOR BLADE		28-14100-9	0 OC	4736U-B	866.1	\$27,800	\$0	\$0.00	OC
2040	MAIN ROTOR BLADE		28-14100-9	0 OC	4740U-B	866.1	\$27,800	\$0	\$0.00	OC
2050	P/C BELLCRANK		28-14207-101	0 OC	02-002-96EC	866.1	\$1,200	\$0	\$0.00	OC
2060	P/C BELLCRANK		28-14207-101	0 OC	02-009-96EC	866.1	\$1,200	\$0	\$0.00	OC
2070	P/C BELLCRANK		28-14207-101	0 OC	02-012-96EC	866.1	\$1,200	\$0	\$0.00	OC
2080	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10601	.7	\$0	\$0	\$0.00	1199.3
2090	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10602	.7	\$0	\$0	\$0.00	1199.3
2100	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10603	.7	\$0	\$0	\$0.00	1199.3
2140	ABSORBER CYCLIC LAT		4166024-23	1200 RT	00063-3	866.1	\$3,300	-\$731	\$2.75	333.9
2300	ABSORBER CYCLIC LON		4166024-23	1200 RT	00063-4	866.1	\$3,300	-\$731	\$2.75	333.9
2310	ABSORBER BEAM T/C		4112034-11	3835 RT	5014	866.1	\$3,300	\$904	\$0.86	2968.9
2330	TIGHTEN SP UPPER		4140500-909	600 IN	15090-035	178.3	\$500	\$101	\$0.83	421.7
2335	TIGHTEN SP LOWER		4140520-5	600 IN	14-1021-96H	43.2	\$500	\$214	\$0.83	556.8
2340	M/R GEARBOX		4130060-109	600 IN	11154-01	866.1	\$1,000	\$169	\$1.67	401.9
2350	M/R GEARBOX		4130060-109	1200 OH	11154-01	866.1	\$32,429	\$10,861	\$27.02	1001.9
2360	M/R RING CARRIER		28-13106-3	2500 RT	09055-519T	1398.1	\$0	\$0	\$0.00	1101.9
2370	M/R RING & PINION		4130045-5 & -7	2300 RT	424-17	198.1	\$0	\$0	\$0.00	2101.9
2380	OVERRUNNING CLUCH		4131001-131	2400 OH	13-339-AC	866.1	\$15,512	\$6,475	\$6.46	2201.9
2390	LOWER DRIVE BRG FWD		ECD 4056-5	1200 RT	0890	198.1	\$7,098	\$2,377	\$5.92	1001.9
2400	LOWER DRIVE BRG AFT		ECD 4056-5	1200 RT	0899	198.1	\$7,098	\$2,377	\$5.92	1001.9
2410	MAIN DRIVE BELT		ECD4000-1	5500 RT	008	866.1	\$3,000	\$1,027	\$0.55	4633.9
2420	INTERMEDIATE SHAFT		4131003-23	3500 RT	15-218-AC	198.1	\$13,887	\$6,157	\$3.97	3301.9
2430	FLEX PACK FWD		28-01041-3	0 OC	N/A	866.1	\$450	\$0	\$0.00	OC
2440	FLEX PACK AFT		28-01041-3	0 OC	N/A	866.1	\$450	\$0	\$0.00	OC
2500	TAIL ROTR GEARBX		28-13525-9	1000 OH	09076-0247	866.1	\$10,737	\$3,241	\$10.74	801.9
2510	TAIL ROTR GEARSET		ECD100-3 / -4	1000 RT	18276-893	198.1	\$0	\$0	\$0.00	801.9
2520	TAIL ROTOR SPINDLE		28-150074-13	1200 RT	19063-002	198.1	\$6,242	\$2,090	\$5.20	1001.9
4020	50 HOUR SDB'S			50 IN		.7	\$150	\$72	\$3.00	49.3
4050	100 HOUR INSPECTION			100 IN		.7	\$5,500	\$2,711	\$55.00	99.3
4052	150 HOUR ENGINE			150 IN		.7	\$500	\$247	\$3.33	149.3
4055	200 HOUR INSPECTION			200 IN		.7	\$550	\$273	\$2.75	199.3
4060	300 HOUR INSPECTION			300 IN		.7	\$1,500	\$746	\$5.00	299.3
4080	300 HOUR ENGINE			300 IN		.7	\$150	\$74	\$0.50	299.3
5000	ENGINE		250-C20W	0 OC	CAE845038	866.1	\$0	\$0	\$0.00	OC
5010	GEARBOX ASSY		23052352	0 OC	CAG45038	866.1	\$75,000	\$0	\$0.00	OC
5020	COMPRESSOR HALVES		23057142	1750 IN	SET42558	198.1	\$27,500	\$10,637	\$15.71	1551.9

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5030	COMPRESSOR		6890560	3500 OH	CAC80921	866.1	\$75,000	\$18,940	\$21.43	2633.9
5040	COMPRESSOR IMPELLER		23058147	3550 RT	KR87369R	866.1	\$22,075	\$5,651	\$6.22	2683.9
5050	COMPRESSOR IMPELLER		23058147	9150 CY1A	KR87369R	1486.0	\$0	\$0	\$0.00	7664.0
5060	TURBINE-MINI		23009713	1750 OH	CAT10088	866.1	\$37,700	\$191	\$21.54	883.9
5070	TURBINE OVERHAUL		23009713	3500 OH	CAT10088	866.1	\$45,000	\$11,364	\$12.86	2633.9
5080	TURB. 1ST STG WHL.		6886407	1775 RT	X134829	866.1	\$19,400	\$233	\$10.93	908.9
5090	TURB. 1ST STG WHL.		6886407	3000 CY1A	X134829	1486.0	\$0	\$0	\$0.00	1514.0
5100	TURB. 2ND STG WHL.		6898782	1775 RT	HX117479	866.1	\$19,400	\$233	\$10.93	908.9
5110	TURB. 2ND STG WHL.		6898782	3000 CY1A	HX117479	1486.0	\$0	\$0	\$0.00	1514.0
5120	TURB. 3RD STG WHL.		23001967	4550 RT	HX82827	866.1	\$19,400	\$6,007	\$4.26	3683.9
5130	TURB. 3RD STG WHL.		23001967	6000 CY1A	HX82827	1486.0	\$0	\$0	\$0.00	4514.0
5140	TURB. 4TH STG WHL.		6853279	4550 RT	HX69759	866.1	\$19,400	\$6,007	\$4.26	3683.9
5150	TURB. 4TH STG WHL.		6853279	6000 CY1A	HX69759	1486.0	\$0	\$0	\$0.00	4514.0
5200	FUEL CONTROL		23057344	2500 OH	BR57344	866.1	\$14,450	\$6,079	\$5.78	2301.9
5210	FUEL PUMP		23070459	4500 OH	AKV0632	198.1	\$5,200	\$2,371	\$1.16	4301.9
5220	FUEL NOZZLE		6890917	2500 OH	IZK04629	866.1	\$1,850	\$284	\$0.74	1633.9
5230	GOVERNOR		23057869	2000 OH	BR41427	866.1	\$11,540	\$4,626	\$5.77	1801.9
5240	BLEED VALVE		23053176	1500 OH	FF56791	866.1	\$1,840	-\$142	\$1.23	633.9
5250	STARTER-GENERATOR		524-080	1200 OH	1020	866.1	\$2,850	-\$631	\$2.38	333.9
5260	ENGINE FUEL FILTER		038072-05	300 RT		.7	\$300	\$149	\$1.00	299.3
5270	OIL FILTER SCAV		038088-08	200 RT		.7	\$375	\$186	\$1.88	199.3
5280	SCAV FILTER TEST			600 IN		198.1	\$275	\$46	\$0.46	401.9
10130	ELT INSPECTION			12 Month	INSP	Mid L:	\$0	Av C:	\$0.00	Rem -4908.0
10135	ELT BATTERY			60 Month	RT	Mid L:	\$0	Av C:	\$0.00	Rem -3447.0
10230	ANNUAL INSPECTION			12 Month	INSP	Mid L:	\$2,621	Av C:	\$82.19	Rem 319.0
10260	TRANS & ALT. FAR.91.413			24 Month	INSP	Mid L:	\$87	Av C:	\$2.74	Rem 319.0
10290	STRAP # EA10641			36 Month	RT	Mid L:	\$4,161	Av C:	\$39.67	Rem 1049.0
10300	STRAP # EA10642			36 Month	RT	Mid L:	\$4,161	Av C:	\$39.67	Rem 1049.0
10310	STRAP # EA10643			36 Month	RT	Mid L:	\$4,161	Av C:	\$39.67	Rem 1049.0
10400	FAA REGISTRATION			7 Years	RT	Mid L:	\$5	Av C:	\$0.04	Rem 1292.0

Component MidLife Adjustment: \$117,807.00
 AOTC MidLife Adjustment: \$15,198.79
 Total MidLife Adjustment: \$133,005.79