

Midlife Adjustment

SHARKEY'S HELICOPTERS P.O. BOX 5471 W.LEBANON N.H.
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5/8/2023

REGISTRATION NO. N486SH SERIAL NO. 5239 ANNUAL DUE 04/30/24 DATE LAST FLIGHT 04/14/23

AIRCRAFT TT 52.2 HOBBS 52.2 LANDINGS 0

ENGINE TT 52.2 CYCLES A 67 B 0

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY \$0.10 COST PER HOUR \$412.54

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	15048-011	52.2	\$6,000	\$2,931	\$1.31	4539.8
2005	M/R HUB PLATE LOWER		28-14281-5	4592 RT	15049-010	52.2	\$6,000	\$2,931	\$1.31	4539.8
2010	MAIN ROTOR BLADE		28-14100-9	0 OC	6570	52.2	\$23,500	\$0	\$0.00	OC
2030	MAIN ROTOR BLADE		28-14100-9	0 OC	6571	52.2	\$23,500	\$0	\$0.00	OC
2040	MAIN ROTOR BLADE		28-14100-9	0 OC	6572	52.2	\$23,500	\$0	\$0.00	OC
2050	P/C BELLCRANK		28-14207-101	15000 RT	15218-032	52.2	\$950	\$471	\$0.06	14947.8
2060	P/C BELLCRANK		28-14207-101	15000 RT	15218-034	52.2	\$950	\$471	\$0.06	14947.8
2070	P/C BELLCRANK		28-14207-101	15000 RT	15218-037	52.2	\$950	\$471	\$0.06	14947.8
2080	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10677	0.0	\$0	\$0	\$0.00	1200.0
2090	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10678	0.0	\$0	\$0	\$0.00	1200.0
2100	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10679	0.0	\$0	\$0	\$0.00	1200.0
2140	ABSORBER CYCLIC LAT		4166024-23	1200 RT	14280-0028	52.2	\$3,300	\$1,506	\$2.75	1147.8
2300	ABSORBER CYCLIC LON		4166024-23	1200 RT	14268-0029	52.2	\$3,300	\$1,506	\$2.75	1147.8
2310	ABSORBER BEAM T/C		4112034-11	3835 RT	14336-0030	52.2	\$3,300	\$1,605	\$0.86	3782.8
2340	M/R GEARBOX		4130060-109	600 IN	14322-008	52.2	\$1,000	\$413	\$1.67	547.8
2350	M/R GEARBOX		4130060-109	1200 OH	14322-008	52.2	\$27,500	\$12,553	\$22.92	1147.8
2360	M/R RING CARRIER		28-13106-3	2500 RT	28-13106-3	52.2	\$0	\$0	\$0.00	2447.8
2370	M/R RING & PINION		4130045-5 & 7	2300 RT	324-14	52.2	\$0	\$0	\$0.00	2247.8
2380	OVERRUNNING CLUCH		4131001-131	2400 OH	13-311-AC	52.2	\$13,500	\$6,456	\$5.63	2347.8
2390	LOWER DRIVE BRG FWD		ECD 4056-5	1200 RT	0697	52.2	\$4,500	\$2,054	\$3.75	1147.8
2400	LOWER DRIVE BRG AFT		ECD 4056-5	1200 RT	0752	52.2	\$4,500	\$2,054	\$3.75	1147.8
2410	MAIN DRIVE BELT		ECD4000-11	5500 RT	15316-06	52.2	\$3,000	\$1,471	\$0.55	5447.8
2420	INTERMEDIATE SHAFT		4131003-23	3500 RT	13-196-AC	52.2	\$12,000	\$5,821	\$3.43	3447.8
2430	FLEX PACK FWD		28-01041-3	0 OC	F-1156	52.2	\$450	\$0	\$0.00	OC
2440	FLEX PACK AFT		28-01041-3	0 OC	F-1316	52.2	\$450	\$0	\$0.00	OC
2500	TAIL ROTR GEARBX		28-13525-9	1000 OH	15023-600	52.2	\$9,250	\$4,142	\$9.25	947.8
2510	TAIL ROTR GEARSET		ECD100-3 & 4	1000 RT	15245-759	52.2	\$0	\$0	\$0.00	947.8
2520	TAIL ROTOR SPINDLE		28-150074-13	1200 RT	15006-024	52.2	\$4,500	\$2,054	\$3.75	1147.8
4050	100 HOUR INSPECTION		AIRFRAME	100 IN		52.2	\$5,500	-\$121	\$55.00	47.8
4052	150 HOUR INSPECTION		ENGINE	150 IN		52.2	\$500	\$76	\$3.33	97.8
4055	200 HOUR INSPECTION		AIRFRAME	200 IN		52.2	\$550	\$131	\$2.75	147.8
4060	300 HOUR INSPECTION		ENGINE	300 IN		52.2	\$1,500	\$489	\$5.00	247.8
4065	600 HOUR INSPECTION		ENGINE	600 IN		52.2	\$850	\$351	\$1.42	547.8
5000	ENGINE		250-C20W	0 OC	CAE-845399	52.2	\$0	\$0	\$0.00	OC
5010	GEARBOX ASSY		23052352	0 OC	CAG-45399	52.2	\$75,000	\$0	\$0.00	OC
5020	COMPRESSOR HALVES		23057142	1750 IN	CAC-81736	52.2	\$19,700	\$9,262	\$11.26	1697.8
5030	COMPRESSOR		6890560	3500 OH	CAC-81736	52.2	\$75,000	\$36,381	\$21.43	3447.8
5040	COMPRESSOR IMPELLER		23079638	3550 RT	KR122274	52.2	\$15,500	\$7,522	\$4.37	3497.8
5050	COMPRESSOR IMPELLER		23079638	9150 CY1A	KR122274	67.0	\$0	\$0	\$0.00	9083.0

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
5060	TURBINE-MINI		23072105	1750 OH	CAT-10529	52.2	\$37,500	\$17,631	\$21.43	1697.8
5070	TURBINE OVERHAUL		23072105	3500 OH	CAT-10529	52.2	\$35,000	\$16,978	\$10.00	3447.8
5080	TURB. 1ST STG WHL.		M250-10222	1775 RT	X635665	52.2	\$15,500	\$7,294	\$8.73	1722.8
5090	TURB. 1ST STG WHL.		M250-10222	3000 CY1A	X635665	67.0	\$0	\$0	\$0.00	2933.0
5100	TURB. 2ND STG WHL.		23073814	1775 RT	X643288	52.2	\$15,500	\$7,294	\$8.73	1722.8
5110	TURB. 2ND STG WHL.		23073814	3000 CY1A	X643288	67.0	\$0	\$0	\$0.00	2933.0
5120	TURB. 3RD STG WHL.		23065818	1775 RT	X641268	52.2	\$15,500	\$7,294	\$8.73	1722.8
5130	TURB. 3RD STG WHL.		23065818	6000 CY1A	X641268	67.0	\$0	\$0	\$0.00	5933.0
5140	TURB. 4TH STG WHL.		23055944	1775 RT	X650413	52.2	\$15,500	\$7,294	\$8.73	1722.8
5150	TURB. 4TH STG WHL.		23055944	6000 CY1A	X650413	67.0	\$0	\$0	\$0.00	5933.0
5200	FUEL CONTROL		23070606	2500 OH	HR100740	52.2	\$9,750	\$4,671	\$3.90	2447.8
5210	FUEL PUMP		23074705	4500 OH	JG15AKV3081	52.2	\$5,230	\$2,554	\$1.16	4447.8
5220	FUEL NOZZLE		M250-10603	2500 OH	VNAAA22961	52.2	\$1,500	\$718	\$0.60	2447.8
5230	GOVERNOR		23086749	1200 OH	HR200703	52.2	\$8,800	\$4,017	\$7.33	1147.8
5240	BLEED VALVE		23053176	1500 OH	FF420412	52.2	\$1,750	\$814	\$1.17	1447.8
5250	STARTER-GENERATOR		150SG117Q-4-1	1000 OH	500144	52.2	\$2,850	\$1,276	\$2.85	947.8
5260	ENGINE FUEL FILTER		038072-05	300 RT		52.2	\$250	\$81	\$0.83	247.8
5270	OIL FILTER SCAV		038088-08	200 RT		52.2	\$275	\$65	\$1.38	147.8
5280	SCAV FILTER TEST			600 IN		52.2	\$275	\$113	\$0.46	547.8

10100	ANNUAL INSPECTION	12 Month	INSP	Mid L:	\$1,956	Av C:	\$54.79	Rem	358.0
10110	ELT INSPECTION	12 Month	INSP	Mid L:	\$96	Av C:	\$2.71	Rem	358.0
10200	TRANS & ALT. FAR.91.413	24 Month	INSP	Mid L:	\$139	Av C:	\$2.74	Rem	511.0
10210	ELT REGISTRATION	24 Month	REG	Mid L:	-\$41	Av C:	\$0.27	Rem	-1530.0
10300	STRAP # EA10677	36 Month	RT	Mid L:	\$3,474	Av C:	\$31.96	Rem	1088.0
10310	STRAP # EA10678	36 Month	RT	Mid L:	\$3,474	Av C:	\$31.96	Rem	1088.0
10320	STRAP # EA10679	36 Month	RT	Mid L:	\$3,474	Av C:	\$31.96	Rem	1088.0
10330	FAA RE-REGISTRATION	36 Month	RE-REG	Mid L:	\$1	Av C:	\$0.05	Rem	296.0
10500	ELT BATTERY	5 Years	RT	Mid L:	-\$86	Av C:	\$1.64	Rem	-524.0

Component MidLife Adjustment: \$181,106.00
AOTC MidLife Adjustment: \$12,489.63
Total MidLife Adjustment: \$193,595.63