

Midlife Adjustment

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

REGISTRATION NO. N480L SERIAL NO. 5124 ANNUAL DUE 06/30/25 DATE LAST FLIGHT 06/04/25

AIRCRAFT TT 713.7 HOBBS 713.7 LANDINGS 0

ENGINE TT 713.7 CYCLES A 1027 B N/A

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY \$0.10 COST PER HOUR \$497.00

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	3969 RT	06053-011	713.7	\$9,500	\$3,041	\$2.39	3255.3
2005	M/R HUB PLATE LOWER		28-14281-5	3969 RT	06052-004	713.7	\$9,500	\$3,041	\$2.39	3255.3
2010	MAIN ROTOR BLADE		28-14100-9	0 OC	6352U-B	345.0	\$27,800	\$0	\$0.00	OC
2030	MAIN ROTOR BLADE		28-14100-9	0 OC	6350U-B	345.0	\$27,800	\$0	\$0.00	OC
2040	MAIN ROTOR BLADE		28-14100-9	0 OC	6351U-B	345.0	\$27,800	\$0	\$0.00	OC
2045	#1 DAMPER		28-14375-103	0 OC	07172-18	713.7	\$2,750	\$0	\$0.00	OC
2046	#2 DAMPER		28-14375-103	0 OC	07172-37	713.7	\$2,750	\$0	\$0.00	OC
2047	#3 DAMPER		28-14375-103	0 OC	07172-48	713.7	\$2,750	\$0	\$0.00	OC
2050	P/C BELLCRANK		28-14207-101	15000 RT	08165-01	713.7	\$1,150	\$520	\$0.08	14286.3
2060	P/C BELLCRANK		28-14207-101	15000 RT	08165-02	713.7	\$1,150	\$520	\$0.08	14286.3
2070	P/C BELLCRANK		28-14207-101	15000 RT	08165-04	713.7	\$1,150	\$520	\$0.08	14286.3
2080	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10638	0.0	\$0	\$0	\$0.00	1200.0
2090	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10639	0.0	\$0	\$0	\$0.00	1200.0
2100	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10640	0.0	\$0	\$0	\$0.00	1200.0
2110	CONTROL ROD #1		4140532-5	0 OC	5124-1	713.7	\$2,150	\$0	\$0.00	OC
2120	CONTROL ROD #2		4140532-5	0 OC	5124-2	713.7	\$2,150	\$0	\$0.00	OC
2130	CONTROL ROD #3		4140532-5	0 OC	5124-3	713.7	\$2,150	\$0	\$0.00	OC
2140	ABSORBER CYCLIC LAT		4166024-23	1200 RT	05242-007	713.7	\$3,000	-\$284	\$2.50	486.3
2300	ABSORBER CYCLIC LON		4166024-23	1200 RT	05242-028	713.7	\$3,000	-\$284	\$2.50	486.3
2310	ABSORBER BEAM T/C		4112034-11	3835 RT	07348-006	713.7	\$2,900	\$910	\$0.76	3121.3
2320	UPPER SWASHPLATE		4140500-909	0 OC	08162-002	713.7	\$4,000	\$0	\$0.00	OC
2330	LOWER SWASHPLATE		4140520-5	0 OC	20-12-05W	713.7	\$4,200	\$0	\$0.00	OC
2340	M/R GEARBOX		4130060-105	600 IN	31-004-08LM	713.7	\$3,000	\$125	\$5.00	325.0
2350	M/R GEARBOX		4130060-105	1200 OH	31-004-08LM	713.7	\$30,500	-\$2,889	\$25.42	486.3
2360	M/R RING CARRIER		28-13106-3	2400 RT	07-0407-06T	713.7	\$0	\$0	\$0.00	1686.3
2370	M/R RING & PINION		41300465-1 & 3	2300 RT	162-08AG	713.7	\$0	\$0	\$0.00	1586.3
2380	OVERRUNNING CLUCH		4131001-105	2400 OH	07-127AC	713.7	\$21,100	\$6,313	\$8.79	1918.1
2390	LOWER DRIVE BRG FWD		ECD4056-5	1200 RT	1274	0.0	\$6,850	\$3,425	\$5.71	1200.0
2400	LOWER DRIVE BRG AFT		ECD4056-5	1200 RT	1275	0.0	\$6,850	\$3,425	\$5.71	1200.0
2410	MAIN DRIVE BELT		EC4000-11	5500 RT	16075-31	183.8	\$3,000	\$1,399	\$0.55	5316.2
2420	INTERMEDIATE SHAFT		4131003-23	3500 RT	07-025-AC	713.7	\$12,450	\$3,686	\$3.56	2786.3
2430	FLEX PACK FWD		28-01041-3	0 OC	F-0582	514.3	\$450	\$0	\$0.00	OC
2440	FLEX PACK AFT		28-01041-3	0 OC	F-0385	713.7	\$450	\$0	\$0.00	OC
2500	TAIL ROTR GEARBX		28-13525-9	1000 OH	047-0169-06T	713.7	\$9,900	-\$2,115	\$9.90	286.3
2510	TAIL ROTR GEARSET		ECD100-3 & 4	1000 RT	300-07AG	713.7	\$0	\$0	\$0.00	286.3
2520	TAIL ROTOR SPINDLE		28-150074-13	1200 RT	21-33-07T	713.7	\$5,600	-\$530	\$4.67	486.3
4025	50 HOUR LUBE		AIRFRAME	50 IN		0.0	\$500	\$250	\$10.00	50.0
4050	100 HOUR INSPECTION		AIRFRAME	100 IN		0.0	\$5,000	\$2,500	\$50.00	100.0
4055	200 HOUR INSPECTION		AIRFRAME	200 IN		0.0	\$750	\$375	\$3.75	200.0

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4056	300 HOUR INSPECTION		AIRFRAME	300	IN	91.0	\$1,500	\$295	\$5.00	209.0	
4057	150 HOUR INSPECTION		ENGINE	150	IN	0.0	\$500	\$250	\$3.33	150.0	
4060	300 HOUR INSPECTION		ENGINE	300	IN	0.0	\$1,500	\$750	\$5.00	300.0	
4065	600 HOUR INSPECTION		ENGINE	600	IN	275.0	\$850	\$35	\$1.42	325.0	
5000	ENGINE		250-C20W	0	OC	CAE-845238	713.7	\$0	\$0.00	OC	
5010	GEARBOX ASSY		23052352	0	OC	CAG-45238	713.7	\$72,000	\$0	OC	
5020	COMPRESSOR HALVES		23057142	1750	IN	336906	275.0	\$23,000	\$7,885	\$13.14	1475.0
5030	COMPRESSOR		6890560	3550	OH	CAC-81562	713.7	\$38,000	\$11,251	\$10.86	2786.3
5040	COMPRESSOR IMPELLER		23079638	3550	RT	23079638	713.7	\$21,000	\$6,278	\$5.92	2836.3
5050	COMPRESSOR IMPELLER		23079638	9150	CY1A	23079638	1027.0	\$0	\$0	\$0.00	8123.0
5060	TURBINE-MINI		23072105	1750	OH	CAT-10366	713.7	\$42,000	\$3,871	\$24.00	1036.3
5070	TURBINE OVERHAUL		23072105	3500	OH	CAT-10366	713.7	\$40,000	\$11,843	\$11.43	2786.3
5080	TURB. 1ST STG WHL.		23073813	1775	RT	X567960	713.7	\$17,500	\$1,713	\$9.86	1061.3
5090	TURB. 1ST STG WHL.		23073813	3000	CY1A	X567960	1027.0	\$0	\$0	\$0.00	1973.0
5100	TURB. 2ND STG WHL.		23073854	1775	RT	X574298	713.7	\$17,500	\$1,713	\$9.86	1061.3
5110	TURB. 2ND STG WHL.		23073854	3000	CY1A	X574298	1027.0	\$0	\$0	\$0.00	1973.0
5120	TURB. 3RD STG WHL.		23065818	1775	RT	AD 2022-10-06	713.7	\$17,500	\$1,713	\$9.86	1061.3
5130	TURB. 3RD STG WHL.		23065818	6000	CY1A	X539974	1027.0	\$0	\$0	\$0.00	4973.0
5140	TURB. 4TH STG WHL.		23055944	1775	RT	AD 2022-10-06	713.7	\$17,500	\$1,713	\$9.86	1061.3
5150	TURB. 4TH STG WHL.		23055944	6000	CY1A	X571361	1027.0	\$0	\$0	\$0.00	4973.0
5200	FUEL CONTROL		23070606	2500	OH	HR59579	713.7	\$17,500	\$3,754	\$7.00	1786.3
5210	FUEL PUMP		23074705	4500	OH	JG07AKV1716	713.7	\$5,200	\$1,775	\$1.16	3786.3
5220	FUEL NOZZLE		23077068	2500	OH	VN1ATE1929	713.7	\$1,850	\$396	\$0.74	1786.3
5230	GOVERNOR		M250-10817	2000	OH	HR46865	747.2	\$16,400	\$7,453	\$8.20	1909.0
5240	BLEED VALVE		23053176	1500	OH	FF296778	713.7	\$2,100	\$50	\$1.40	786.3
5250	STARTER-GENERATOR		150SG117Q-4	1000	OH	1450	91.0	\$4,800	\$1,963	\$4.80	909.0
5260	ENGINE FUEL FILTER		038072-05	300	RT	N/A	109.9	\$250	\$33	\$0.83	190.1
5270	OIL FILTER SCAV		038088-08	200	RT	N/A	0.0	\$290	\$145	\$1.45	200.0
5280	SCAV FILTER TEST			600	IN		275.0	\$278	\$11	\$0.46	325.0

10100	ANNUAL INSPECTION			12	Month	INSP	Mid L:	\$3,463	Av C:	\$89.04	Rem	389.0
10110	ELT INSPECTION			12	Month	INSP	Mid L:	\$105	Av C:	\$2.71	Rem	389.0
10200	TRANS & ALT. FAR.91.413			24	Month	INSP	Mid L:	\$134	Av C:	\$4.11	Rem	328.0
10210	ELT REGISTRATION			24	Month	REG	Mid L:	\$0	Av C:	\$0.00	Rem	-1222.0
10300	STRAP # EA10638			36	Month	RT	Mid L:	\$4,095	Av C:	\$36.60	Rem	1119.0
10310	STRAP # EA10639			36	Month	RT	Mid L:	\$4,095	Av C:	\$36.60	Rem	1119.0
10320	STRAP # EA10640			36	Month	RT	Mid L:	\$4,095	Av C:	\$36.60	Rem	1119.0
10330	FAA RE-REGISTRATION			84	Month	RE-REG	Mid L:	\$2	Av C:	\$0.02	Rem	1424.0
10600	ELT BATTERY			60	Month	RT	Mid L:	\$102	Av C:	\$1.92	Rem	536.0

Component MidLife Adjustment: \$88,847.00  
 AOTC MidLife Adjustment: \$16,096.88  
 Total MidLife Adjustment: \$104,943.88