Midlife Adjustment

SHARKEY'S HELICOPTERS P.O. BOX 5471 W.LEBANON N.H.
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7/18/2025

REGISTRATION NO. N480L SERIAL NO. 5124 ANNUAL DUE 08/31/26 DATE LAST FLIGHT 08/01/25

AIRCRAFT TT 734.3 HOBBS 734.3 LANDINGS 0

ENGINE TT 734.3 CYCLES A 1052 B N/A

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY $0.18 COST PER HOUR $504.80

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	734.3	$7,469	$2,352	$1.88	3234.7
2005	M/R HUB PLATE LOWER		28-14281-5	3969 RT	06052-004	734.3	$7,651	$2,410	$1.93	3234.7
2010	MAIN ROTOR BLADE		28-14100-9	0 OC	6352U-B	365.6	$27,800	$0	$0.00	OC
2030	MAIN ROTOR BLADE		28-14100-9	0 OC	6350U-B	365.6	$27,800	$0	$0.00	OC
2040	MAIN ROTOR BLADE		28-14100-9	0 OC	6351U-B	365.6	$27,800	$0	$0.00	OC
2045	#1 DAMPER		28-14375-103	0 OC	07172-18	734.3	$2,750	$0	$0.00	OC
2046	#2 DAMPER		28-14375-103	0 OC	07172-37	734.3	$2,750	$0	$0.00	OC
2047	#3 DAMPER		28-14375-103	0 OC	07172-48	734.3	$2,750	$0	$0.00	OC
2050	P/C BELLCRANK		28-14207-101	15000 RT	08165-01	734.3	$1,200	$541	$0.08	14265.7
2060	P/C BELLCRANK		28-14207-101	15000 RT	08165-02	734.3	$1,200	$541	$0.08	14265.7
2070	P/C BELLCRANK		28-14207-101	15000 RT	08165-04	734.3	$1,200	$541	$0.08	14265.7
2080	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10638	20.6	$0	$0	$0.00	1179.4
2090	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10639	20.6	$0	$0	$0.00	1179.4
2100	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10640	20.6	$0	$0	$0.00	1179.4
2110	CONTROL ROD #1		4140532-5	0 OC	5124-1	734.3	$2,150	$0	$0.00	OC
2120	CONTROL ROD #2		4140532-5	0 OC	5124-2	734.3	$2,150	$0	$0.00	OC
2130	CONTROL ROD #3		4140532-5	0 OC	5124-3	734.3	$2,150	$0	$0.00	OC
2140	ABSORBER CYCLIC LAT		4166024-23	1200 RT	05242-007	734.3	$3,300	-$369	$2.75	465.7
2300	ABSORBER CYCLIC LON		4166024-23	1200 RT	05242-028	734.3	$3,300	-$369	$2.75	465.7
2310	ABSORBER BEAM T/C		4112034-11	3835 RT	07348-006	734.3	$3,300	$1,018	$0.86	3100.7
2320	TIGHTEN SP UPPER		4140500-909	600 IN	08162-002	295.6	$500	$3	$0.83	304.4
2330	TIGHTEN SP LOWER		4140520-5	600 IN	20-12-05W	295.6	$500	$3	$0.83	304.4
2340	M/R GEARBOX		4130060-105	600 IN	31-004-08LM	734.3	$1,000	$7	$1.67	304.4
2350	M/R GEARBOX		4130060-105	1200 OH	31-004-08LM	734.3	$32,429	-$3,629	$27.02	465.7
2360	M/R RING CARRIER		28-13106-3	2400 RT	07-0407-06T	734.3	$0	$0	$0.00	1665.7
2370	M/R RING & PINION		41300465-1 & 3	2300 RT	162-08AG	734.3	$0	$0	$0.00	1565.7
2380	OVERRUNNING CLUCH		4131001-105	2400 OH	07-127AC	734.3	$15,512	$4,508	$6.46	1897.5
2390	LOWER DRIVE BRG FWD		ECD4056-5	1200 RT	1274	20.6	$7,098	$3,427	$5.92	1179.4
2400	LOWER DRIVE BRG AFT		ECD4056-5	1200 RT	1275	20.6	$7,098	$3,427	$5.92	1179.4
2410	MAIN DRIVE BELT		EC4000-11	5500 RT	16075-31	204.4	$3,000	$1,388	$0.55	5295.6
2420	INTERMEDIATE SHAFT		4131003-23	3500 RT	07-025-AC	734.3	$13,887	$4,030	$3.97	2765.7
2430	FLEX PACK FWD		28-01041-3	0 OC	F-0582	534.9	$450	$0	$0.00	OC
2440	FLEX PACK AFT		28-01041-3	0 OC	F-0385	734.3	$450	$0	$0.00	OC
2500	TAIL ROTR GEARBX		28-13525-9	1000 OH	29-586-97T	0.0	$10,737	$5,368	$10.74	1000.0
2510	TAIL ROTR GEARSET		ECD100-3 & 4	1000 RT	0205	0.0	$0	$0	$0.00	1000.0
2520	TAIL ROTOR SPINDLE		28-150074-13	1200 RT	21-33-07T	734.3	$6,242	-$698	$5.20	465.7
4025	50 HOUR LUBE		AIRFRAME	50 IN		0.0	$150	$75	$3.00	50.0
4050	100 HOUR INSPECTION		AIRFRAME	100 IN		0.0	$5,500	$2,750	$55.00	100.0
4055	200 HOUR INSPECTION		AIRFRAME	200 IN		20.6	$550	$218	$2.75	179.4

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4056	300 HOUR INSPECTION		AIRFRAME	300 IN		111.6	$1,500	$192	$5.00	188.4
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		295.6	$150	$1	$0.25	304.4
5000	ENGINE		250-C20W	0 OC	CAE-845238	734.3	$0	$0	$0.00	OC
5010	GEARBOX ASSY		23052352	0 OC	CAG-45238	734.3	$75,000	$0	$0.00	OC
5020	COMPRESSOR HALVES		23057142	1750 IN	336906	295.6	$27,500	$9,104	$15.71	1454.4
5030	COMPRESSOR		6890560	3500 OH	CAC-81562	734.3	$75,000	$21,765	$21.43	2765.7
5040	COMPRESSOR IMPELLER		23079638	3550 RT	23079638	734.3	$22,075	$6,471	$6.22	2815.7
5050	COMPRESSOR IMPELLER		23079638	9150 CY1A	23079638	1052.0	$0	$0	$0.00	8098.0
5060	TURBINE-MINI		23072105	1750 OH	CAT-10366	734.3	$37,700	$3,031	$21.54	1015.7
5070	TURBINE OVERHAUL		23072105	3500 OH	CAT-10366	734.3	$45,000	$13,059	$12.86	2765.7
5080	TURB. 1ST STG WHL.		23073813	1775 RT	X567960	734.3	$19,400	$1,674	$10.93	1040.7
5090	TURB. 1ST STG WHL.		23073813	3000 CY1A	X567960	1052.0	$0	$0	$0.00	1948.0
5100	TURB. 2ND STG WHL.		23073854	1775 RT	X574298	734.3	$19,400	$1,674	$10.93	1040.7
5110	TURB. 2ND STG WHL.		23073854	3000 CY1A	X574298	1052.0	$0	$0	$0.00	1948.0
5120	TURB. 3RD STG WHL.		23065818	1775 RT	AD 2022-10-06	734.3	$19,400	$1,674	$10.93	1040.7
5130	TURB. 3RD STG WHL.		23065818	6000 CY1A	X539974	1052.0	$0	$0	$0.00	4948.0
5140	TURB. 4TH STG WHL.		23055944	1775 RT	AD 2022-10-06	734.3	$19,400	$1,674	$10.93	1040.7
5150	TURB. 4TH STG WHL.		23055944	6000 CY1A	X571361	1052.0	$0	$0	$0.00	4948.0
5200	FUEL CONTROL		23070606	2500 OH	HR59579	734.3	$14,450	$2,980	$5.78	1765.7
5210	FUEL PUMP		23074705	4500 OH	JG07AKV1716	734.3	$5,200	$1,751	$1.16	3765.7
5220	FUEL NOZZLE		23077068	2500 OH	VN1ATE1929	734.3	$1,850	$381	$0.74	1765.7
5230	GOVERNOR		M250-10817	2000 OH	HR46865	767.8	$11,540	$5,126	$5.77	1888.4
5240	BLEED VALVE		23053176	1500 OH	FF296778	734.3	$1,840	$19	$1.23	765.7
5250	STARTER-GENERATOR		150SG117Q-4	1000 OH	1450	111.6	$2,850	$1,106	$2.85	888.4
5260	ENGINE FUEL FILTER		038072-05	300 RT	N/A	130.5	$300	$19	$1.00	169.5
5270	OIL FILTER SCAV		038088-08	200 RT	N/A	20.6	$375	$148	$1.88	179.4
5280	SCAV FILTER TEST			600 IN		295.6	$278	$2	$0.46	304.4

10100	ANNUAL INSPECTION	12 Month	INSP	Mid L:	$3,361	Av C:	$82.19	Rem 409.0
10110	ELT INSPECTION	12 Month	INSP	Mid L:	$110	Av C:	$2.71	Rem 409.0
10200	TRANS & ALT. FAR.91.413	24 Month	INSP	Mid L:	$203	Av C:	$2.74	Rem 743.0
10210	ELT REGISTRATION	24 Month	REG	Mid L:	$0	Av C:	$0.00	Rem -1629.0
10300	STRAP # EA10638	36 Month	RT	Mid L:	$2,824	Av C:	$39.67	Rem 712.0
10310	STRAP # EA10639	36 Month	RT	Mid L:	$2,824	Av C:	$39.67	Rem 712.0
10320	STRAP # EA10640	36 Month	RT	Mid L:	$2,824	Av C:	$39.67	Rem 712.0
10330	FAA RE-REGISTRATION	84 Month	RE-REG	Mid L:	$3	Av C:	$0.04	Rem 1017.0
10600	ELT BATTERY	60 Month	RT	Mid L:	$24	Av C:	$1.92	Rem 129.0

Component MidLife Adjustment: $100,403.00
AOTC MidLife Adjustment: $12,178.62
Total MidLife Adjustment: $112,581.62