

Midlife Adjustment

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

REGISTRATION NO. N208RJ SERIAL NO. 5190 ANNUAL DUE 03/31/25 DATE LAST FLIGHT 04/17/24

AIRCRAFT TT 232.9 HOBBS 232.9 LANDINGS 0

ENGINE TT 232.9 CYCLES A 325 B 0

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY \$0.10 COST PER HOUR \$502.58

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	13206-17	232.9	\$9,500	\$4,192	\$2.39	3736.1
2005	M/R HUB PLATE LOWER		28-14281-5	3969 RT	13207-10	232.9	\$9,500	\$4,192	\$2.39	3736.1
2010	MAIN ROTOR BLADE		28-14100-9	0 OC	6282	232.9	\$27,800	\$0	\$0.00	OC
2030	MAIN ROTOR BLADE		28-14100-9	0 OC	6284	232.9	\$27,800	\$0	\$0.00	OC
2040	MAIN ROTOR BLADE		28-14100-9	0 OC	6335	232.9	\$27,800	\$0	\$0.00	OC
2045	#1 DAMPER		28-14375-103	0 OC	13091-03	232.9	\$2,750	\$0	\$0.00	OC
2046	#2 DAMPER		28-14375-103	0 OC	13091-09	232.9	\$2,750	\$0	\$0.00	OC
2047	#3 DAMPER		28-14375-103	0 OC	13091-12	232.9	\$2,750	\$0	\$0.00	OC
2050	P/C BELLCRANK		28-14207-101	15000 RT	12082-07	232.9	\$1,150	\$557	\$0.08	14767.1
2060	P/C BELLCRANK		28-14207-101	15000 RT	13143-25	232.9	\$1,150	\$557	\$0.08	14767.1
2070	P/C BELLCRANK		28-14207-101	15000 RT	13143-26	232.9	\$1,150	\$557	\$0.08	14767.1
2080	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10485	24.5	\$0	\$0	\$0.00	1175.5
2090	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10486	24.5	\$0	\$0	\$0.00	1175.5
2100	RETENTION STRAP		AA-ECD-084-480	1200 RT	EA10487	24.5	\$0	\$0	\$0.00	1175.5
2110	CONTROL ROD ASSY		4140532-5	0 OC	13308-012	232.9	\$2,150	\$0	\$0.00	OC
2120	CONTROL ROD ASSY		4140532-5	0 OC	13308-015	232.9	\$2,150	\$0	\$0.00	OC
2130	CONTROL ROD ASSY		4140532-5	0 OC	13308-019	232.9	\$2,150	\$0	\$0.00	OC
2140	ABSORBER CYCLIC LAT		4166024-23	1200 RT	13127-027	232.9	\$3,000	\$917	\$2.50	967.1
2300	ABSORBER CYCLIC LON		4166024-23	1200 RT	13127-036	232.9	\$3,000	\$917	\$2.50	967.1
2310	ABSORBER BEAM T/C		4112034-11	3835 RT	13140-12	232.9	\$2,900	\$1,273	\$0.76	3602.1
2320	UPPER SWASHPLATE		4140500-909	0 OC	13311-001	232.9	\$4,000	\$0	\$0.00	OC
2330	LOWER SWASHPLATE		4140520-5	0 OC	13347-03	232.9	\$4,200	\$0	\$0.00	OC
2340	M/R GEARBOX		4130060-109	600 IN	12254-01	232.9	\$3,000	\$335	\$5.00	367.1
2350	M/R GEARBOX		4130060-109	1200 OH	12254-01	232.9	\$30,500	\$9,330	\$25.42	967.1
2360	M/R RING CARRIER		28-13106-3	2500 RT	13182-644	232.9	\$0	\$0	\$0.00	2267.1
2370	M/R RING & PINION		4130045-5 & 7	2300 RT	243-13	232.9	\$0	\$0	\$0.00	2067.1
2380	OVERRUNNING CLUCH		4131001-131	2400 OH	13-227-AC	232.9	\$21,100	\$8,502	\$8.79	2167.1
2390	LOWER DRIVE BRG FWD		ECD 4056-5	1200 RT	0458	232.9	\$6,850	\$2,095	\$5.71	967.1
2400	LOWER DRIVE BRG AFT		ECD 4056-5	1200 RT	0452	232.9	\$6,850	\$2,095	\$5.71	967.1
2410	MAIN DRIVE BELT		ECD4000-11	5500 RT	13099-025	232.9	\$3,000	\$1,372	\$0.55	5267.1
2420	INTERMEDIATE SHAFT		4131003-23	3500 RT	13-113-AC	232.9	\$12,450	\$5,396	\$3.56	3267.1
2430	FLEX PACK FWD		28-01041-3	0 OC	20023-08	62.7	\$450	\$0	\$0.00	OC
2440	FLEX PACK AFT		28-01041-3	0 OC	20023-35	62.7	\$450	\$0	\$0.00	OC
2500	TAIL ROTR GEARBX		28-13525-9	1000 OH	13072-340	232.9	\$9,900	\$2,644	\$9.90	767.1
2510	TAIL ROTR GEARSET		ECD100-3 & 4	1000 RT	13175-582	232.9	\$0	\$0	\$0.00	767.1
2520	TAIL ROTOR SPINDLE		28-150074-13	1200 RT	13220-05	232.9	\$5,600	\$1,713	\$4.67	967.1
4025	50 HOUR LUBE		AIRFRAME	50 IN		.4	\$500	\$246	\$10.00	49.6
4050	100 HOUR INSPECTION		AIRFRAME	100 IN		.4	\$5,000	\$2,480	\$50.00	99.6
4055	200 HOUR INSPECTION		AIRFRAME	200 IN		24.5	\$750	\$283	\$3.75	175.5

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4056	300 HOUR INSPECTION		AIRFRAME	300 IN		78.5	\$1,500	\$357	\$5.00	221.5
4057	150 HOUR INSPECTION		ENGINE	150 IN		.4	\$500	\$248	\$3.33	149.6
4060	300 HOUR INSPECTION		ENGINE	300 IN		.4	\$1,500	\$748	\$5.00	299.6
4065	600 HOUR INSPECTION		ENGINE	600 IN		232.9	\$850	\$95	\$1.42	367.1
5000	ENGINE		250-C20W	0 OC	CAE-845341	232.9	\$0	\$0	\$0.00	OC
5010	GEARBOX ASSY		23052352	0 OC	CAG-45341	232.9	\$72,000	\$0	\$0.00	OC
5020	COMPRESSOR HALVES		23057142	1750 IN		232.9	\$23,000	\$8,439	\$13.14	1517.1
5030	COMPRESSOR		6890560	3500 OH	CAC-81671	232.9	\$38,000	\$16,471	\$10.86	3267.1
5040	COMPRESSOR IMPELLER		23079638	3550 RT	KR120997	232.9	\$21,000	\$9,122	\$5.92	3317.1
5050	COMPRESSOR IMPELLER		23079638	9150 CY1A	KR120997	325.0	\$0	\$0	\$0.00	8825.0
5060	TURBINE-MINI		23088594	1750 OH	CAT-10470	232.9	\$42,000	\$15,410	\$24.00	1517.1
5070	TURBINE OVERHAUL		23072105	3500 OH	CAT-10470	232.9	\$40,000	\$17,338	\$11.43	3267.1
5080	TURB. 1ST STG WHL.		M250-10222	1775 RT	X614507	232.9	\$17,500	\$6,453	\$9.86	1542.1
5090	TURB. 1ST STG WHL.		M250-10222	3000 CY1A	X614507	325.0	\$0	\$0	\$0.00	2675.0
5100	TURB. 2ND STG WHL.		23073814	1775 RT	X601473	232.9	\$17,500	\$6,453	\$9.86	1542.1
5110	TURB. 2ND STG WHL.		23073814	3000 CY1A	X601473	325.0	\$0	\$0	\$0.00	2675.0
5120	TURB. 3RD STG WHL.		23065818	1775 RT	X628073	232.9	\$17,500	\$6,453	\$9.86	1542.1
5130	TURB. 3RD STG WHL.		23065818	6000 CY1A	X628073	325.0	\$0	\$0	\$0.00	5675.0
5140	TURB. 4TH STG WHL.		23055944	1775 RT	X628608	232.9	\$17,500	\$6,453	\$9.86	1542.1
5150	TURB. 4TH STG WHL.		23055944	6000 CY1A	X628608	325.0	\$0	\$0	\$0.00	5675.0
5200	FUEL CONTROL		23070606	2500 OH	HR100264	232.9	\$17,500	\$7,119	\$7.00	2267.1
5210	FUEL PUMP		23074705	4500 OH	JG13AKV2774	232.9	\$5,200	\$2,330	\$1.16	4267.1
5220	FUEL NOZZLE		M250-10603	2500 OH	VNAAA07532	232.9	\$1,850	\$752	\$0.74	2267.1
5230	GOVERNOR		23086749	1200 OH	HR200268	232.9	\$16,400	\$5,017	\$13.67	967.1
5240	BLEED VALVE		23053176	1500 OH	FF297259	232.9	\$2,100	\$723	\$1.40	1267.1
5250	STARTER-GENERATOR		150SG117Q-4-1	1000 OH	S00042	232.9	\$4,800	\$1,282	\$4.80	767.1
5260	ENGINE FUEL FILTER		038072-05	300 RT		78.5	\$250	\$59	\$0.83	221.5
5270	OIL FILTER SCAV		038088-08	200 RT		24.5	\$290	\$109	\$1.45	175.5
5280	SCAV FILTER TEST			600 IN		232.9	\$278	\$31	\$0.46	367.1

10130	ELT INSPECTION			12 Month	INSP	Mid L:	\$81	Av C:	\$2.71	Rem	301.0
10135	ELT MAIN BATTERY E-04.0			60 Month	RT	Mid L:	\$176	Av C:	\$1.92	Rem	920.0
10136	ELT REMOTE BATTERY A544			60 Month	RT	Mid L:	\$5	Av C:	\$0.05	Rem	1000.0
10137	ELT ALERT BATTERY			60 Month	RT	Mid L:	\$5	Av C:	\$0.05	Rem	1000.0
10140	ELT REGISTRATION			24 Month	REG	Mid L:	\$0	Av C:	\$0.00	Rem	549.0
10230	ANNUAL INSPECTION			12 Month	INSP	Mid L:	\$2,680	Av C:	\$89.04	Rem	301.0
10260	TRANS & ALT. FAR.91.413			24 Month	INSP	Mid L:	\$99	Av C:	\$4.11	Rem	242.0
10290	STRAP # 10485			36 Month	RT	Mid L:	\$2,219	Av C:	\$36.60	Rem	607.0
10300	STRAP # 10486			36 Month	RT	Mid L:	\$2,219	Av C:	\$36.60	Rem	607.0
10310	STRAP # 10487			36 Month	RT	Mid L:	\$2,219	Av C:	\$36.60	Rem	607.0
10350	FAA RE-REGISTRATION			7 Years	REG	Mid L:	\$2	Av C:	\$0.02	Rem	1245.0

Component MidLife Adjustment: \$161,135.00
AOTC MidLife Adjustment: \$9,710.10
Total MidLife Adjustment: \$170,845.10