

Midlife Adjustment

SHARKEY'S HELICOPTERS P.O. BOX 5471 W.LEBANON N.H.
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7/10/2018

REGISTRATION NO. N875JR SERIAL NO. 5121 ANNUAL DUE 01/31/19 DATE LAST FLIGHT 07/09/18

AIRCRAFT TT 500.7 HOBBS 500.7 LANDINGS 648

ENGINE TT 500.7 CYCLES A 651 B 0

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY \$0.10 COST PER HOUR \$306.40

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	07041-010	500.7	\$5,000	\$1,869	\$1.26	3468.3
2005	M/R HUB PLATE LOWER		28-14281-5	3969 RT	07040-013	500.7	\$5,000	\$1,869	\$1.26	3468.3
2010	MAIN ROTOR BLADE		28-14100-9	0 OC	5807U-B	497.4	\$15,650	\$0	\$0.00	OC
2030	MAIN ROTOR BLADE		28-14100-9	0 OC	5853U-B	497.4	\$15,650	\$0	\$0.00	OC
2040	MAIN ROTOR BLADE		28-14100-9	0 OC	5874U-B	323.9	\$15,650	\$0	\$0.00	OC
2050	P/C BELLCRANK		28-14207-101	15000 RT	08038-01	500.7	\$926	\$432	\$0.06	14499.3
2060	P/C BELLCRANK		28-14207-101	15000 RT	08038-12	500.7	\$926	\$432	\$0.06	14499.3
2070	P/C BELLCRANK		28-14207-101	15000 RT	08038-22	500.7	\$926	\$432	\$0.06	14499.3
2080	RETENTION STRAP		ECD-084-480	1200 RT	EA10051	68.3	\$0	\$0	\$0.00	1131.7
2090	RETENTION STRAP		ECD-084-480	1200 RT	EA10052	68.3	\$0	\$0	\$0.00	1131.7
2100	RETENTION STRAP		ECD-084-480	1200 RT	EA10053	68.3	\$0	\$0	\$0.00	1131.7
2140	ABSORBER CYCLIC LAT		4166024-23	1200 RT	05224-003	500.7	\$1,850	\$153	\$1.54	699.3
2300	ABSORBER CYCLIC LON		4166024-23	1200 RT	05224-001	500.7	\$1,200	\$99	\$1.00	699.3
2310	ABSORBER BEAM T/C		4112034-11	3835 RT	07348-003	500.7	\$1,850	\$683	\$0.48	3334.3
2330	TIGHTEN SP UPPER		4140500-909	600 IN	07309-001	500.7	\$1,500	\$741	\$2.50	596.4
2335	TIGHTEN SP LOWER		4140520-5	600 IN	19-36-05W	500.7	\$1,500	\$741	\$2.50	596.4
2340	M/R GEARBOX		4130060-105	600 IN	30-002-07LM	3.6	\$1,000	\$494	\$1.67	596.4
2350	M/R GEARBOX		4130060-105	1200 OH	30-002-07LM	500.7	\$22,000	\$1,820	\$18.33	699.3
2360	M/R RING CARRIER		28-13106-3	2500 RT	07-0409-06T	500.7	\$0	\$0	\$0.00	1999.3
2370	M/R RING & PINION		41300465-1 & 3	2300 RT	116-07AG	500.7	\$0	\$0	\$0.00	1799.3
2380	OVERRUNNING CLUCH		4131001-105	2400 OH	06-109AC	500.7	\$11,500	\$3,350	\$4.79	1899.3
2390	LOWER DRIVE BRG FWD		ECD 4056-5	1200 RT	0122	500.7	\$1,450	\$119	\$1.21	699.3
2400	LOWER DRIVE BRG AFT		ECD 4056-5	1200 RT	0131	500.7	\$1,450	\$119	\$1.21	699.3
2410	MAIN DRIVE BELT		ECD4000-11	5500 RT	13099-015	125.9	\$3,500	\$1,669	\$0.64	5374.1
2420	INTERMEDIATE SHAFT		4131003-21	3500 RT	07-022-AC	500.7	\$9,780	\$3,490	\$2.79	2999.3
2430	FLEX PACK FWD		28-01041-3	0 OC	F-1349	89.6	\$350	\$0	\$0.00	OC
2440	FLEX PACK AFT		28-01041-3	0 OC	F-1351	89.6	\$350	\$0	\$0.00	OC
2500	TAIL ROTR GEARBX		28-13525-9	1000 OH	48-191-07T	500.7	\$7,210	-\$5	\$7.21	499.3
2510	TAIL ROTR GEARSET		ECD100-1 & 2	1000 RT	278-07AG	500.7	\$0	\$0	\$0.00	499.3
2520	TAIL ROTOR SPINDLE		28-150074-13	1200 RT	20-001-07T	500.7	\$4,500	\$372	\$3.75	699.3
4020	50 HOUR SDB'S			50 IN		3.6	\$250	\$107	\$5.00	46.4
4050	100 HOUR INSPECTION			100 IN		3.6	\$4,000	\$1,856	\$40.00	96.4
4052	150 HOUR ENGINE			150 IN		3.6	\$500	\$238	\$3.33	146.4
4055	200 HOUR INSPECTION			200 IN		89.6	\$550	\$28	\$2.75	110.4
4060	300 HOUR INSPECTION			300 IN		3.6	\$1,500	\$732	\$5.00	296.4
4080	300 HOUR ENGINE			300 IN		3.6	\$850	\$414	\$2.83	296.4
5000	ENGINE		250-C20W	0 OC	CAE-845237	500.7	\$0	\$0	\$0.00	OC
5010	GEARBOX ASSY		23052352	0 OC	CAG-45237	500.7	\$75,000	\$0	\$0.00	OC
5020	COMPRESSOR HALVES		23057142	1750 IN	336904	500.7	\$7,800	\$1,668	\$4.46	1249.3

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5030	COMPRESSOR		6890560	3500 OH	CAC-81560	500.7	\$48,000	\$17,133	\$13.71	2999.3
5040	COMPRESSOR IMPELLER		23079638	3550 RT	KR117268	500.7	\$13,500	\$4,845	\$3.80	3049.3
5050	COMPRESSOR IMPELLER		23079638	9150 CY1A	KR117268	651.0	\$0	\$0	\$0.00	8499.0
5060	TURBINE-MINI		23072105	1750 OH	CAT-10365	163.2	\$27,500	\$11,185	\$15.71	1586.8
5070	TURBINE OVERHAUL		23072105	3500 OH	CAT-10365	500.7	\$35,000	\$12,493	\$10.00	2999.3
5080	TURB. 1ST STG WHL.		M250-10223	1775 RT	X613957	163.2	\$13,000	\$5,304	\$7.32	1611.8
5090	TURB. 1ST STG WHL.		M250-10223	3000 CY1A	X613957	219.0	\$0	\$0	\$0.00	2781.0
5100	TURB. 2ND STG WHL.		23073854	1775 RT	X62955	163.2	\$13,000	\$5,304	\$7.32	1611.8
5110	TURB. 2ND STG WHL.		23073854	3000 CY1A	X621955	219.0	\$0	\$0	\$0.00	2781.0
5120	TURB. 3RD STG WHL.		23065818	4550 RT	X597185	163.2	\$13,000	\$6,033	\$2.86	4386.8
5130	TURB. 3RD STG WHL.		23065818	6000 CY1A	X597185	219.0	\$0	\$0	\$0.00	5781.0
5140	TURB. 4TH STG WHL.		23055944	4550 RT	X571402	500.7	\$13,000	\$5,069	\$2.86	4049.3
5150	TURB. 4TH STG WHL.		23055944	6000 CY1A	X571402	651.0	\$0	\$0	\$0.00	5349.0
5200	FUEL CONTROL		23070606	2500 OH	HR59580	500.7	\$9,500	\$2,847	\$3.80	1999.3
5210	FUEL PUMP		23074705	4500 OH	JG07AKV1721	500.7	\$4,200	\$1,632	\$0.93	3999.3
5220	FUEL NOZZLE		23077068	2500 OH	VN1ATE1928	500.7	\$1,500	\$449	\$0.60	1999.3
5230	GOVERNOR		23076061	1200 OH	HR48318	500.7	\$7,800	\$645	\$6.50	699.3
5240	BLEED VALVE		23053176	1500 OH	FF296799	500.7	\$1,500	\$249	\$1.00	999.3
5250	STARTER-GENERATOR		150SG117Q-4	1000 OH	10929	500.7	\$2,400	-\$1	\$2.40	499.3
5260	ENGINE FUEL FILTER		038072-05	300 RT		3.6	\$200	\$97	\$0.67	296.4
5270	OIL FILTER SCAV		038088-08	200 RT		89.6	\$150	\$7	\$0.75	110.4
5280	SCAV FILTER TEST			600 IN		500.7	\$275	-\$91	\$0.46	99.3

10130	ELT INSPECTION			12 Month	INSP	Mid L:	\$28	Av C:	\$1.37	Rem	205.0
10135	ELT BATTERY			60 Month	RT	Mid L:	\$301	Av C:	\$1.78	Rem	1694.0
10230	ANNUAL INSPECTION			12 Month	INSP	Mid L:	\$561	Av C:	\$27.40	Rem	205.0
10260	TRANS & ALT. FAR.91.413			24 Month	INSP	Mid L:	-\$16	Av C:	\$4.11	Rem	-40.0
10290	STRAP # EA10051			36 Month	RT	Mid L:	\$816	Av C:	\$25.11	Rem	325.0
10300	STRAP # EA10052			36 Month	RT	Mid L:	\$816	Av C:	\$25.11	Rem	325.0
10310	STRAP # EA10053			36 Month	RT	Mid L:	\$816	Av C:	\$25.11	Rem	325.0

Component MidLife Adjustment: \$97,136.00
 AOTC MidLife Adjustment: \$3,323.42
 Total MidLife Adjustment: \$100,459.42