

## HELICOPTER COMPONENT STATUS REPORT

AIRCRAFT: **OH-58A+**

REGISTRATION: **N9240N**

SERIAL No. : **71-20697**



CURRENT TOTAL TIME: 6211.9  
 CURRENT ENGINE TIME: 2165.2  
 CURRENT TOTAL CYCLES: 2148  
 CURRENT HOURMETER: 2082.2

DATE: 22-Dec-2011

**AIRFRAME COMPONENTS**

COMPONENT	PART NUMBER	SERIAL NUMBER	LIFE	ACTIVITY	A/C TIME @ INSTALL	TSI/TSO T/SNEW	TIME REMN	DUE @	< 100 HOURS	% REMN
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M/R BLADE	206-011-250-113	T-80424	3600.0	R	4129.7	2960.2	639.8	6851.7		17.8
M/R BLADE	206-011-250-113	T-80928	3600.0	R	4129.7	2960.2	639.8	6851.7		17.8
M/R HUB	206-011-100-143	MDLM 0054	COND	-	4129.7	4142.1	N/A	N/A		N/A
M/R HUB	206-011-100-143	MDLM 0054	1200.0	I	6034.6	177.3	1022.7	7234.6		85.2
M/R YOKE	206-010-101-9	MD1-0086	COND	-	4129.7	2082.2	N/A	N/A		N/A
M/R TRUNNION	206-011-113-103	A-4952	4800.0	R	6034.6	1072.3	3727.7	9939.6		77.7
M/R STRAP	206-011-147-005	BTFS-23508	1200.0	R	5788.7	423.2	776.8	6988.7		64.7
M/R STRAP	206-011-147-005	BTFS-23508	48.0	R	Oct-2009	25.3	22.7	Nov-2013		47.3
M/R STRAP	206-011-147-005	BTFS-23509	1200.0	R	5788.7	423.2	776.8	6988.7		64.7
M/R STRAP	206-011-147-005	BTFS-23509	48.0	R	Oct-2009	25.3	22.7	Nov-2013		47.3
M/R GRIP	206-010-102-013	Q1-1451	4800.0	R	4129.7	4142.1	657.9	6869.8		13.7
M/R GRIP	206-010-102-013	Q1-1841	4800.0	R	4129.7	4142.1	657.9	6869.8		13.7
M/R FITTING	206-011-140-001	DIFS585	1200.0	R	5335.9	876.0	324.0	6535.9		27.0
M/R FITTING	206-011-140-001	MIFS4317	1200.0	R	5335.9	876.0	324.0	6535.9		27.0
M/R PIN	206-010-123-003	DIFS17280	1200.0	R	5335.9	876.0	324.0	6535.9		27.0
M/R PIN	206-010-123-003	DIFS-182281	1200.0	R	5335.9	876.0	324.0	6535.9		27.0
M/R MAST	206-040-003-007	FAJF-5682	3000.0	O	4129.7	2082.2	917.8	7129.7		30.6
M/R MAST	206-040-003-007	FAJF-5682	1200.0	I	5582.8	629.1	570.9	6782.8		47.6
SWASHPLATE	206-010-450-007	MDJ6-0259	COND	-	4129.7	5730.9	N/A	N/A		N/A
S/P SUPPORT	206-010-452-001	REFS-125	4800.0	R	3214.0	4167.6	632.4	6844.3		13.2
S/P SLEEVE	206-010-454-001	RE-1731	4800.0	R	2913.0	3298.9	1501.1	7713.0		31.3
IDLR LINK	206-010-407-001	MD19-0244	4800.0	R	3695.0	2516.9	2283.1	8495.0		47.6
LEVER COL	206-010-467-001	MD19-1010	4800.0	R	3695.0	2516.9	2283.1	8495.0		47.6
TRANSMISSION	206-040-003-23	BLW 1261	2400.0	O	5582.8	629.1	1770.9	7982.8		73.8
TRANSMISSION	206-040-003-23	BLW 1261	1200.0	I	5582.8	629.1	570.9	6782.8		47.6
F/W ASSY	206-040-230-025	BLA-2436	3000.0	O	5582.8	629.1	2370.9	8582.8		79.0
F/W ASSY	206-040-230-025	BLA-2436	1500.0	I	5582.8	629.1	870.9	7082.8		58.1
F/W CLTCH	CL 42250-1	FD18278	COND	-	5582.8	629.1	N/A	N/A		N/A
T/R BLADE	206-016-201-111	CSFS-1527	2400.0	R	5788.7	664.3	1735.7	7947.6		72.3
T/R BLADE	206-016-201-111	T-143288	2400.0	R	5788.7	1238.3	1161.7	7373.6		48.4
T/R HUB	206-011-810-025	A-5815	COND	C	4129.7	2526.9	N/A	N/A		N/A
T/R TRUNNION	206-011-812-005	Unk	COND	C	4129.7	2526.9	N/A	N/A		N/A
T/R YOKE	206-011-819-101	AFS-6677	COND	R	4129.7	2381.2	N/A	N/A		N/A
T/R GRBX	206-040-402-003	A-FS 2274	2400.0	O	6087.7	124.2	2275.8	8487.7		94.8
LWR COL TUBE	206-001-194-001	MSFS 3529	4800.0	R	5940.7	271.2	4528.8	10740.7		94.4
HYD PUMP	206-076-030-003	219118	COND	-	5335.9	876.0	N/A	N/A		N/A
SERVO	206-076-031-015	8523A	COND	-	4129.7	2082.2	N/A	N/A		N/A
SERVO	206-076-031-015	7015A	COND	-	6179.8	Unk	N/A	N/A		N/A
SERVO	206-076-031-015	1513A	COND	-	4129.7	2082.2	N/A	N/A		N/A
START/GEN	23032-022	92032	1000.0	O	6008.3	203.6	796.4	7008.3		79.6
SX-16 GIMBAL ARM	019058	2883	84.0	R	Jan-05	82.8	1.2	Jan-2012		1.4
KAFLEX SHAFT	206-040-371-111	1298	5000.0	R	3109.0	3102.9	1897.1	8109.0		37.9

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### ENGINE COMPONENTS: HOUR-LIMITED

COMPONENT	PART NUMBER	SERIAL NUMBER	LIFE	ACTIVITY	ENG TIME @ INSTALL	TSI/TSO T/SNEW	TIME REMN	DUE @ ENG TT	% REMN
ENGINE	T63A720	AE-405016	NA	O	83.0	2165.2	N/A	Installed @ A/C TT: 4129.7	
COMPRESSOR	6890550	AC-17560	3500.0	O	83.0	2165.2	1334.8	3500.0	38.1
CASE HALVE	6890550	AC-17560	1750.0	I	1742.0	423.2	1326.8	3492.0	75.8
IMPELLER	6876873	KR64501	3500.0	R	83.0	2165.2	1334.8	3500.0	38.1
GEARBOX	6894171	NSN	COND	-	83.0	2082.2	N/A	N/A	-
TURB ASSY	23038244	AT17375	3500.0	O	1742.0	2165.2	1334.8	3500.0	38.1
TURB HMI	23038244	AT17375	1750.0	I	1742.0	423.2	1326.8	3492.0	75.8
#1 WHEEL	23073853	X569120	1775.0	R	1742.0	423.2	1351.8	3517.0	76.2
#2 WHEEL	23073854	X575077	1775.0	R	1742.0	423.2	1351.8	3517.0	76.2
#3 WHEEL	6899373	WX60558	4550.0	R	83.0	2165.2	2384.8	4550.0	52.4
#4 WHEEL	6853279	HX51759	4550.0	R	83.0	2165.2	2384.8	4550.0	52.4
FUEL CONTR	2524911-4	54856R	2500.0	O	5.0	2160.2	339.8	2505.0	13.6
FCU STRAINER	2539509	None	1500.0	I	1487.7	677.5	822.5	2987.7	54.8
FUEL NOZZLE	23077068	AG52978	2500.0	O	384.1	1781.1	718.9	2884.1	28.8
GOVERNOR	2524912-2	8705R609	2000.0	O	1742.0	423.2	1576.8	3742.0	78.8
E. FUEL PMP	6899253	T101624	4000.0	O	83.0	2165.2	1834.8	4000.0	45.9
BLEED VALVE	6899115F	FF38340	1500.0	O	1487.7	677.5	822.5	2987.7	54.8

Engine time factor: 4046.7

### ENGINE COMPONENTS: CYCLE-LIMITED

COMPONENT	PART NUMBER	SERIAL NUMBER	CYCLE LIFE	ACTIVITY	ENG CYC @INSTALL	CSN/TSO	REMAIN	DUE @	% REMN
Turbine Assy	23038244	AT17375	Cond	-	0	2148	N/A	N/A	
IMPELLER	6876873	KR64501	9150	R	0	2148	7002	9150	
#1 WHEEL	23073853.0	X569120	3000	R	1817	331	2669	4817	
#2 WHEEL	23073854	X575077	3000	R	1817	331	2669	4817	
GP Tie-Bolt	23068265	NM94680	9000	R	1817	331	8669	10817	
#3 WHEEL	6899373	WX60558	6000	R	0	2148	3852	6000	
#4 WHEEL	6853279	HX51759	6000	R	0	2148	3852	6000	

REMARKS: This status report is intended to be used as a reference only. Maintenance and inspection activities should not be predicated solely on this report. Refer to the aircraft and engine records for previous compliance information and appropriate type certificate data sheet and the aircraft & engine manufacturers' maintenance publications for specific inspection, maintenance and retirement intervals.

O = Overhaul Requirement      I = Inspection Requirement  
 R = Retirement Requirement      COND = On condition