

# executive helicopters

## Component Forecast

For Aircraft Type: **Robinson R22**

Date: 12-Dec-08

Aircraft Registration: **EI-GTY**

Serial Number: **3808**

Current Aircraft Hours: **1592.3** Cycles: **N/A**

Life Remaining at Current Date & Hours	Component	Part Number	Serial Number	Finite Life	T.B.O	Date of Installation	Aircraft Hours at Installation	Component T.S.N / T.S.O at Installation	Life Remaining at Installation	Aircraft Date & Hours Due
607.7	Main Rotor Blade	A016-4 Rev AL	1542B	2200.0		03-Mar-05	0.0	0.0	2200.0	2200.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
607.7	Main Rotor Blade	A016-4 Rev AL	1678B	2200.0		03-Mar-05	0.0	0.0	2200.0	2200.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
2807.7	Main Rotor Hub	A154-1 Rev M	5386	4400.0		03-Mar-05	0.0	0.0	4400.0	4400.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
822.7	Main Rotor Spindle	A158-1 Rev AA	14348	2415.0		03-Mar-05	0.0	0.0	2415.0	2415.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
822.7	Main Rotor Spindle	A158-1 Rev AA	14359	2415.0		03-Mar-05	0.0	0.0	2415.0	2415.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
607.7	Swashplate Assembly	A017-2 Rev AI	4584		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
607.7	Clutch Assembly	A166-1 Rev U	6895		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
607.7	M/R Gearbox & Mast Assy.	A006-6-AM	4184		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000				4380		03-Mar-05	0.0	0	4380	28-Feb-17
3932.7	Tail Rotor Blade	A029-1 Rev P	14928I	5525.0		03-Mar-05	0.0	0.0	5525.0	5525.0
3000.0				4380		03-Mar-05	0.0	0.0	4380	28-Feb-17
3932.7	Tail Rotor Blade	A029-1 Rev P	14924K	5525.0		03-Mar-05	0.0	0.0	5525.0	5525.0
3000.0				4380		03-Mar-05	0.0	0	4380	28-Feb-17
4407.7	Tail Rotor Hub Assembly	AO62-2 Rev C	2609	6000.0		03-Mar-05	0.0	0.0	6000.0	6000.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380	28-Feb-17
2807.7	Upper Frame Assy	A020-2 Rev AI	5146	4400.0		03-Mar-05	0.0	0.0	4400.0	4400.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380	28-Feb-17
3517.7	Lower R/H Frame	A046-2 Rev M	4368	5110.0		03-Mar-05	0.0	0.0	5110.0	5110.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380	28-Feb-17
2807.7	Tailcone Assy	A023-23 Rev AL	4487	4400.0		03-Mar-05	0.0	0.0	4400.0	4400.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380	28-Feb-17

Life Remaining at Current Date & Hours	Component	Part Number	Serial Number	Finite Life	T.B.O	Date of Installation	Aircraft Hours at Installation	Component T.S.N / T.S.O at Installation	Life Remaining at Installation	Aircraft Date & Hours Due
735.6	Tail Rotor Gearbox Assy.	B021-1 Rev D	813		2200.0	12-Feb-08	1003.9	876.0	1324.0	2327.9
3000.0				4380		03-Mar-05	0.0	0	4380	28-Feb-17
735.6	Gear set, Tail rotor gearbox	B545-1 Rev A	828	2200.0		12-Feb-08	1003.9	876.0	2200.0	2327.9
3000.0				4380		03-Mar-05	0.0	0	4380	28-Feb-17
607.7	Tail Rotor Pitch Control	A031-1 Rev L	5552		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000.0				4380		03-Mar-05	0.0	0	4380	28-Feb-17
607.7	Tail Rotor Driveshaft	B224-3 Rev G	5215		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
607.7	Pitch Horn Screws	NAS1351-4-20 /A722-1(2)	U/K	2200.0		03-Mar-05	0.0	0.0	2200.0	2200.0
407.7	Engine assy.	0-360-J2A	L-39984-36A		2000	03-Mar-05	0.0	0.0	2000.0	2000.0
407.7	Carburettor		75771105		2000	03-Mar-05	0.0	0.0	2000.0	2000.0
874.6	Magneto - Left	10-600614-1	E04IA193		2000	03-Aug-08	1493.9	1027.0	973.0	2466.9
874.6	Magneto - Right	10-600644-201	E04JA032		2000	03-Aug-08	1493.9	1027.0	973.0	2466.9
607.7	Horizontal Stabiliser	A044-1 Rev U	5529		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380.0	28-Feb-17
607.7	Actuator Assy	A051-1 Rev AO	4857		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380.0	28-Feb-17
607.7	Pinion Gear MRGB	A146-1 Rev Q	8616		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000.0				4380		03-Mar-05	0.0	0	4380	28-Feb-17
607.7	Bearing Assy	A181-4 Rev L	4978		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380.0	28-Feb-17
607.7	Sprag Clutch	A188-2 Rev I	7013		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380.0	28-Feb-17
607.7	Main Rotor Driveshaft	A251-1 Rev S	5716		2200.0	03-Mar-05	0.0	0.0	2200.0	2200.0
3000.0				4380.0		03-Mar-05	0.0	0.0	4380.0	28-Feb-17
2837.7	TR Bolt	NAS1304-24	U/K	4430.0		03-Mar-05	0.0	0.0	4430.0	4430.0
607.7	Coning Hinge Bolt	NAS630-80	U/K	2200.0		03-Mar-05	0.0	0.0	2200.0	2200.0
607.7	Governor Controller	B286-2 REV I	3254	2200.0		03-Mar-05	0.0	0.0	2200.0	2200.0