

### COMPONENT FORECAST

THIS MAINTENANCE FORECAST FORM'S PART OF MAINTENANCE PROGRAMME REFERENCE: GBE/MP/Rob44/XX - G-HRGB

AIRCRAFT TYPE: ROBINSON R44 I

REGISTRATION: G-HGRB

Date: 08-Feb-24 Datcon: N/A

Serial Number: 0776

Current Aircraft Hour:2890.3 Cycles: N/A

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	Life Remaining at Current Date & Hours	
Airframe	R44	0776		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
				4380	09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Main Rotor Blade Rev AE	C016-7	2734	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Main Rotor Blade Rev AE	C016-7	2756	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Main Rotor Hub Rev G	C154-1	7352	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Main Rotor Spindle Rev I	C158-1	15446	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Main Rotor Spindle Rev I	C158-1	15449	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Swashplate Assembly Rev AD	C017-6	1300		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Swashplate bearing set Rev Z	C647-12	E122746	2200.0		09-Jul-13	1956.4	0	0.0	0.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Sprag clutch Rev H	C188-3	9050		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Clutch Shaft Rev P	C166-4	8280		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Housing, Main rotor gearbox Rev L	C264-2	7245	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
Main Rotor Shaft Rev N	C251-2	R5148	4400.0		09-Jul-13	1956.4	0	0.0	4400.0	6356.4	3466.1
M/R Gearbox Rev AC	C006-6	4622		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380.0	06-Jul-25	514
Gear set, MR Gearbox Rev I	C146-5	7331	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
Sump, main rotor gearbox Rev H	C263-2	4768	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
Tail Rotor Blade Rev O	C029-3	1616	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Tail Rotor Blade Rev O	C029-3	1610	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Tail Rotor Hub Rev C	G062-2	1264	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Upper Frame Assy Rev V	C020-1	6888	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Tailcone Assy Rev AA	C023-1	0873	4400.0		04-Jun-00	0.0	0	0.0	4400.0	4400.0	1509.7
Tail Rotor Gearbox Assy. Rev G	C021-1	0700		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Gearset Tail rotor Rev H	C545-1	7786	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
Tail Rotor Pitch Control Rev J	C031-1	7618		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514
Clutch Actuator Rev W	C051-1	6748		2200.0	27-Jul-16	2553.8	0	493.0	1707.0	4260.8	1370.5
			4380		09-Jul-13	2553.8	0	0.0	4380	06-Jul-25	514
Tail rotor guard Rev W	D079-1	7819	2200.0		09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
Tail Rotor Driveshaft Rev C	D196-1	5496	4400.0		09-Jul-13	1956.4	0	0.0	4400.0	6356.4	3466.1
Horizontal Stabilizer Rev V	C044-1	6297		2200.0	29-Nov-13	2051.7	0	0.0	2200.0	4251.7	1361.4
			4400.0		29-Nov-13	2051.7	0	0.0	4400.0	6451.7	3561.4
			4380		29-Nov-13	2051.7	0	0.0	4380	26-Nov-25	657
Lower sheave bearing assy Rev J	C181-3	4673		2200.0	02-Jul-15	2338.9	0	0.0	2200.0	4538.9	1648.6
			4380		02-Jul-15	2338.9	0	0.0	4380	29-Jun-27	1237
Hydraulic Reservoir Rev P	D211-1	0161		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Hydraulic Actuator Rev G	D212-1	4588A		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Hydraulic Actuator Rev I	D212-1	8500A		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Hydraulic Actuator Rev I	D212-1	8491A		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Governor Controller Rev	D278-1	02228		2200.0	25-Sep-18	2761.5	0	0.0	2200.0	4961.5	2071.2
			4380		25-Sep-18	2761.5	0	0.0	4380	22-Sep-30	2418
Dual Tachometer	C792-4	04885		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	06-Jul-25	514
Hydraulic Pump	D500-1	2355		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
Engine assy.	O-540-F1B5	L-25593-40A		2200.0	18-May-18	2732.2	0	0.0	2200.0	4932.2	2041.9
			4380		18-May-18	2732.2	0	0.0	4380	15-May-30	2288
Carburettor	10-6035-11	75106015		2200.0	18-May-18	2732.2	0	0.0	2200.0	4932.2	2041.9
			4380		18-May-18	2732.2	0	0.0	4380	15-May-30	2288
Starter	BC315-100-2	1A4065P42		2200.0	07-Apr-17	2670.8	0	0.0	2200.0	4870.8	1980.5
Alternator	ALX-8521LS	H-P111432		2200.0	01-Sep-22	2875.6	0	0.0	2200.0	5075.6	2185.3
Magneto Retard	BL600616-3	E10GA067R		2200.0	01-Sep-22	2875.6	0	0.0	2200.0	5075.6	2185.3
			1460		01-Sep-22	2875.6	0	0.0	1460	31-Aug-26	935
Magneto Tacho	10-600646-201	E08LA017		2200.0	01-Sep-22	2875.6	0	0.0	2200.0	5075.6	2185.3
			1460		01-Sep-22	2875.6	0	0.0	1460	31-Aug-26	935
Reuseable Air Filter	B771-2	nsn	600.0		02-Oct-23	2890.3	0	0.0	600.0	3490.3	600.0
			1825		02-Oct-23	2890.3	0	0.0	0	30-Sep-28	1696
Flexible hoses	B283- Various	nsn		2200.0	09-Jul-13	1956.4	0	0.0	2200.0	4156.4	1266.1
			4380		09-Jul-13	1956.4	0	0.0	4380	6-Jul-25	514

A756-6	Cyclic Grip	Manual control only
C319-3	Cyclic Torque Tube	Manual control only
C320-1	Cyclic Stick	Manual control only
C337-1	Jackshaft	Manual control only