

GREAT LAKES HELICOPTER

6754.6

MFR: ROBINSON MODEL: R-22 Beta REG: C-FRBI  
SERIAL: 0953

NON-CALENDAR ITEMS

Component Name	Part #	Serial #	Service Life	Airframe Times		Component Hours/Cycles				
				Installed/Completed At	Due At	Since New	Since Overhaul	Installation Remaining		
MAIN ROTOR BLADES A	A016-6	1336	2200.0 RT	no formula	6398.3	8598.3	356.3	NA	0.0	1843.7
MAIN ROTOR BLADES B	A016-6	1345	2200.0 RT	6398.3	8598.3	356.3	NA	NA	0.0	1843.7
MAIN ROTOR SPINDLE A	A158-1	20317	2415.0 RT	6398.3	8813.3	356.3	NA	NA	0.0	2058.7
MAIN ROTOR SPINDLE B	A158-1	20320	2415.0 RT	6398.3	8813.3	0.0	NA	NA	0.0	2058.7
M/R HUB ASSY	A005-4	7143	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
M/R HUB ASSY	A005-4	7143	4400.0 RT	6398.3	10798.3	356.3	NA	NA	0.0	4043.7
M/R GEAR BOX	A006-6	3468	2200.0 OH	6398.3	8598.3 NA	356.3	356.3	NA	0.0	1843.7
M/R GEAR SET	A046-2	5834	2200.0 RT	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
FRAME ASSY LOWER	A046-2	5834	5110.0 RT	6398.3	11508.3	356.3	NA	NA	0.0	4753.7
FRAME ASSY LOWER	A020-2	4562	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
FRAME ASSY UPPER	A020-2	4562	4400.0 RT	6398.3	8599.0	2555.6	NA	NA	2199.3	1844.4
FRAME ASSY UPPER	A020-2	4562	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
FRAME ASSY LH	A046-1	NSN	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
M/R SWASHPLATE	A017-2	5414	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
GOVERNOR CONTROLLER	B286-2	4560	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
FANSHAFT & BEARING	A007-5	1932	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
FAN/WHEEL	B174-1	LOT TP	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
SPRAG CLUTCH	A188-2	10241	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
LYCOMING ENGINE	0-320-B2C	L-14344-39f	2200.0 OH	6398.3	8598.3	5426.1	356.3	356.3	0.0	1843.7
ACTUATOR ASSY	A051-1	3850	2200.0 OH	6398.3	8598.3 NA	356.3	356.3	NA	0.0	1843.7
T/R DRIVESHAFT	B224-3	7319	2200.0 OH	6398.3	8598.3 NA	356.3	356.3	NA	0.0	1843.7
T/R GEARBOX	B021-1	2249	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
T/R BLADE	A029-2	5692	2200.0 RT	6398.3	8598.3	356.3	NA	NA	0.0	1843.7
T/R BLADE	A029-2	5693	2200.0 RT	6398.3	8598.3	356.3	NA	NA	0.0	1843.7
T/R HUB	A062-1	52932	6000.0 RT	6398.3	12398.3	356.3	NA	NA	0.0	5643.7
T/R HUB AND BLADE ASSY	A008-2	52932	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
T/R PITCH CONTROL ASSY	A031-1	5242	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
TAILCONE ASSY	A023-23 CS	893	4400.0 RT	6398.3	8599.0	2555.6	NA	NA	2199.3	1844.4
T/R BOLT	NAS6604-24	NSN	4430.0 RT	6398.3	10828.3	356.3	NA	NA	0.0	4073.7
CHIP DETECTORS	TR MR	INSPECT	500.0 S	6494.2	6994.2	260.4	NA	NA	0.0	239.6
OVERHAUL HELICOPTER	NPN	NSN	2200.0 OH	6398.3	8598.3	356.3	356.3	NA	0.0	1843.7
50 HOUR ENGINE	INSP.	NSN	50.0 IN	6699.4	6749.4 NA	NA	NA	NA	0.0	-5.2

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				Installed/Completed At	Due At	Since New	Since Overhaul	At Installation	Remaining
100 HOUR	INSP.	NSN	100.0 IN	6699.4	6799.4	145.7	NA	0.0	44.8
ENGINE S.B. 388C	Wiggle Check		300.0 IN	6494.2	6794.2	260.4	NA	0.0	39.6
ENGINE S.B. 301B	Valve insp.	see 400hr	400.0 IN	6494.2	6894.2	260.4	NA	0.0	139.6
GEARBOX M/R AND T/R	DRAIN/FLUSH	NSN	500.0 S	6494.2	6994.2	260.4	NA	0.0	239.6
MAGNETO	10-600644-201	D209802E	500.0 IN	6398.30	6898.3	0.0	NA	0.0	143.7
MAGNETO	10-600614-1	E01BA222	500.0 IN	6398.30	6898.3	356.3	NA	0.0	143.7
MAGNETO	10-600644-201	D209802E	2000.0 OH	6398.30	8398.3	0.0	0.0	0.0	1643.7
MAGNETO	10-600614-1	E01BA222	2000.0 OH	6398.30	8398.3	356.3	356.3	0.0	1643.7
BATTERY	RG-25	40599574	0.0 OC	6398.30	NA	356.3	NA	0.0	NA
CF90-03R2	HEAT MUFF	NSN	150.0 IN	6699.40	6849.4	55.2	NA	0.0	94.8
AD88-26-01 R2	SPINDLE	NDT	500.0 IN	6398.30	6898.3	356.3	NA	0.0	143.7
Lube A184 Upper Brg	Bearings	nsn	300.0 IN	6590.40	6890.4	164.2	NA	0.0	135.8
Lube A181-4 Lwr Brg	Bearings	nsn	800.0 IN	6398.30	7198.3	356.3	NA	0.0	443.7
Starter	BC315-100-2	591000537	2000.0 OH	6398.30	8398.3	356.3	356.3	0.0	1643.7
Alternator	ALY8520R	D-101395	2000.0 OH	6398.30	8398.3	356.3	356.3	0.0	1643.7
Carburetor	10-5217	75054723MI	2000.0 OH	6604.70	8399.4	355.2	355.2	205.3	1644.8
OIL COOLER	C649-1	3488	2200.0 OH	6398.30	8598.3	356.3	356.3	0.0	1843.7
Air Filter	B771-1	SL-62	600.0 RT	6604.70	7204.7	149.9	NA	0.0	450.1
Air Filter Clean	B771-1	SL-62	100.0 IN	6699.40	6799.4	55.20	NA	0	44.8

CALENDAR ITEMS

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 27-May-15

Component Name	Part #	Serial #	Service Life IN YEARS	Date Last Installed/Compiled/Completed	Date To Be Removed/Completed	Action To Be Taken	Days To Go
COMPASS CALIBRATION	PAI-700		81631	1 YR September 15, 2014	September 15, 2015	CHECK	111
E.L.T. POINTER	C-4000-10	409116		1 YR September 10, 2014	September 10, 2015	INSPECT	106
E.L.T. POINTER	Battery C2020	NSN		2 YR September 10, 2014	September 10, 2016	RETIRE	472
FIRE EXTINGUISHER	RT-A600			12 YR December 31, 2013	December 31, 2025	HYDROSTAT	3871
FIRE EXTINGUISHER	RT-A600			1 YR September 15, 2014	September 15, 2015	INSPECT	111
FIRST AID KIT	Survie Saguenay	RSL-PS-3		1 YR September 15, 2014	September 15, 2015	INSPECT	111
TRANSP./ENCODER	KT76C	PITOT/STATIC		2 YR August 7, 2013	August 7, 2015	TEST/INSPECT	72
MAGNETO (RIGHT)	10-600644-201	D209802E		4 YR March 5, 2013	March 5, 2017	OVERHAUL	648
MAGNETO (LEFT)	10-600614-1	E01BA222		4 YR March 5, 2013	March 5, 2017	OVERHAUL	648
Engine Overhaul	0-320-B2C	L-14498-39A		12 YR March 5, 2013	March 5, 2025	OVERHAUL	3570
M/R BLADES	A016-6		1336	12 YR October 30, 2012	October 30, 2024	RETIRE	3444
M/R BLADES	A016-6		1345	12 YR October 30, 2012	October 30, 2024	RETIRE	3444
T/R BLADES	A029-2		5692	12 YR October 30, 2012	October 30, 2024	RETIRE	3444
T/R BLADES	A029-2		5693	12 YR October 30, 2012	October 30, 2024	RETIRE	3444
ALTIMETER	A613-1		495828	2 YR August 7, 2013	August 7, 2015	INSPECT	72
Lube A184 Upper Brg	Bearings	NSN		1 YR September 15, 2014	September 15, 2015	Service	111
Lube A181-4 Lwr Brg	Bearings	NSN		4 YR August 23, 2013	August 23, 2017	Service	819
MR/TR GEARBOX	CHIP DETECTORS	NSN		1 YR September 15, 2014	September 15, 2015	INSPECT	111
AIRFRAME	OVERHAUL	NSN		12 YR August 23, 2013	August 23, 2025	OVERHAUL	3741
CF90-03R2	HEAT MUFF			1 YR April 9, 2015	April 9, 2016	INSPECT	318
Battery Capacity Check	RG-25		40599574	6 MT April 9, 2015	October 9, 2015	INSPECT	135
SL-62 Air filter Retire	B771-1			5 YR October 30, 2014	January 30, 2019	RETIRE	1344
SL-62 Air filter Clean	B771-1			1 YR April 9, 2015	April 9, 2016	CLEAN	318