

City of Los Angeles Heliport

2002 BELL 407 A/C TT. **9200.8** C.C.R. 9097 SHOP N701WP
 A/C SERIAL # 53542 LAST INSP. DATE= 9/27/2023 ENG. T.T. **8785.6** RINS 14746 REG. N701WP
 2/20/24 12:52 LAST INSP. TYPE= 50/100/150/300/600HR 12MO / MAST O/H AUTOS ROL'S 3

COMPONENT	PART NUMBER	SERIAL NUMBER	COMP. O/H	TIME RETIRE	PRIOR TIME	A/C AT INSTALL	TIME REMAIN O/H	TIME REMAIN RETIRE
M/R BLADE ASSY-RED	407-015-001-117FM1	A-2638		COND.	6490.8	7419.2		COND
M/R BLADE ASSY-GREEN	407-015-001-117FM1	A-2672		COND.	4113.7	6219.7		COND
M/R BLADE ASSY-ORANGE	407-015-001-117FM1A	A-2641		COND.	7109.1	8003.7		COND
M/R BLADE ASSY-BLUE	407-015-001-117FM1	A-2654		COND.	3803.6	4113.7		COND
M/R HUB ASSY	407-010-100-115	LK-77	2500			7454.5	753.7	
M/R GRIP-ORANGE	406-010-108-131	LP3475		5000		4972.5		771.7
M/R GRIP-BLUE	406-010-108-131	LP4103		5000		4972.5		771.7
M/R GRIP-GREEN	406-010-108-131	LP4118		5000		4972.5		771.7
M/R GRIP-RED	406-010-108-131	LP4150		5000		4972.5		771.7
M/R UPPER PLATE	406-010-115-127	AZ2473		2500		7454.5		753.7
M/R LOWER PLATE	406-010-117-125	AZ2634		2500		7454.5		753.7
M/R YOKE	407-010-101-101	A-749		COND		0		COND
M/R LOWER CONE SEAT	407-010-107-103	TI 137		COND		0		COND
M/R PITCH HORN	407-010-103-107	TI 534		COND		0		COND
M/R PITCH HORN	407-010-103-107	TI 543		COND		0		COND
M/R PITCH HORN	407-010-103-107	TI 550		COND		0		COND
M/R PITCH HORN	407-010-103-107	TI 570		COND		0		COND
M/R PITCH LINK ASSY -RED	406-010-413-131	A-9705	2500		0.0	7454.5	753.7	
M/R PITCH LINK TUBE ASSY	406-010-413-133	A-9701		COND	4662.4	4972.5		COND
M/R PITCH LINK CLEVIS	406-010-416-103	SUFS665		COND	0.0	4972.5		COND
M/R P/L ROD END BEARING	406-310-404-105	NH17701		COND	0.0	4972.5		COND
M/R PITCH LINK BEARING	406-310-405-103	RXFS 20438		COND	0.0	4972.5		COND
M/R PITCH LINK ASSY -ORANGE	406-010-413-131	A-9708	2500		0.0	7454.5	753.7	
M/R PITCH LINK TUBE ASSY	406-010-413-133	A-9696		COND	4662.4	4972.5		COND
M/R PITCH LINK CLEVIS	406-010-416-103	SUFS712		COND	0.0	4972.5		COND
M/R P/L ROD END BEARING	406-310-404-105	NH17623		COND	0.0	4972.5		COND
M/R PITCH LINK BEARING	406-310-405-103	RXFS 24766		COND	0.0	6219.7		COND
M/R PITCH LINK ASSY -BLUE	406-010-413-131	A-9710	2500		0.0	7454.5	753.7	
M/R PITCH LINK TUBE ASSY	406-010-413-133	A-9702		COND	4662.4	4972.5		COND
M/R PITCH LINK CLEVIS	406-010-416-103	SUFS668		COND	0.0	4972.5		COND
M/R P/L ROD END BEARING	406-310-404-105	NH17664		COND	0.0	4972.5		COND
M/R PITCH LINK BEARING	406-310-405-103	RXFS 29044		COND	0.0	7243.1		COND
M/R PITCH LINK ASSY -GREEN	406-010-413-131	A-9712	2500		0.0	7454.5	753.7	
M/R PITCH LINK TUBE ASSY	406-010-413-133	A-9692		COND	4662.4	4972.5		COND
M/R PITCH LINK CLEVIS	406-010-416-103	SUFS673		COND	0.0	4972.5		COND
M/R P/L ROD END BEARING	406-310-404-105	NH17603		COND	0.0	4972.5		COND
M/R PITCH LINK BEARING	406-310-405-103	RXFS 24755		COND	0.0	6219.7		COND
M/R MAST	407-040-011-107FM	53542	2500		0.0	9112.9	2412.1	
M/R MAST	407-040-038-123	CY101217		5000	0.0	9112.9		4912.1
DRIVE HUB SET	406-010-428-109	TI 87		COND		0		COND
GIMBAL RING	406-010-427-109	TI865		COND		0		COND
DRIVE LEVER ASSY	406-010-425-107	TI 178		COND		0		COND
DRIVE LEVER ASSY	406-010-425-107	TI 161		COND		0		COND
DRIVE LINK ASSY	406-010-426-101	TIFS 244		COND		0		COND
DRIVE LINK ASSY	406-010-426-101	TIFS 246		COND		0		COND
SWASHPLATE & SUPPORT	406-010-401-117	TI 93	2500			7454.5	753.7	
SUPPORT ASSY	406-010-406-119	TI 78		COND		0		COND
COLLECTIVE IDLER LINK	406-010-407-101	TIFS 154		COND		0		COND
COLLECTIVE LEVER	406-010-408-101	TIFS 119		COND		0		COND
SLEEVE ASSY	406-010-409-107	TI 69		COND		0		COND
INNER RING ASSY	406-010-410-121	TI 144		COND		0		COND
OUTER RING ASSY	406-010-411-117	TI 129		COND		0		COND
ANTI LEVER ASSY	406-010-431-109	TI673		5000		4972.5		771.7
ANTI LINK ASSY	406-010-432-101	TIFS1081		5000		4972.5		771.7

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 LAST INSP. TYPE= 50/100HR

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 ENG T.T. 8785.6 RINS 14746 REG. N701WP
 AUTOS 0 ROLS 3

COMPONENT	PART NUMBER	SERIAL NUMBER	COMP. O/H	TIME RETIRE	PRIOR TIME	A/C AT INSTALL	TIME REMAIN O/H	RETIRE
M/R TRANSMISSION	407-040-006-107FM1	A-342	4500			7270.6	2569.8	
TRANSMISSION TOP CASE	406-040-052-109	A-1155		COND		7270.6		COND
CYCLIC LONG. BELLCRANK	407-001-526-109	TI860		5000		4972.5		771.7
COLLECTIVE BELLCRANK	407-001-524-109	TI1078		5000		4972.5		771.7
CYCLIC LATERAL BELLCRANK	407-001-528-105	TI856		5000		4972.5		771.7
BELLCRANK SUPPORT	407-001-511-101	TI768		5000		4972.5		771.7
BEAM ASSY. L/H	407-010-201-105	TI 1986		5000		4972.5		771.7
CORNER MOUNT	407-310-203-101	LK12508		COND		8250.1	COND	
CORNER MOUNT	407-310-203-101	LK12615		COND		8250.1	COND	
BEAM ASSY. R/H	407-010-203-105	TI 1934		5000		4972.5		771.7
CORNER MOUNT	407-310-203-101	LK12625		COND		8250.1	COND	
CORNER MOUNT	407-310-203-101	LK12635		COND		8250.1	COND	
PYLON RESTRAINT SPRING	407-010-206-103	VL00101188		5000		8250.1		4049.3
PYLON RESTRAINT SPRING	407-010-206-103	BP1763		5000		4400.7		199.9
HYDRAULIC FILTER				1200		8140.8		140
CEFA FILTERS				1200		7686.0		100.4
SERVO ACTUATOR SUPPORT	407-001-500-105	HR 581		COND		0		COND
INPUT DRIVESHAFT	407-340-310-101	KC1594	2500			8424.7	1723.9	
FREEWHEEL	406-040-500-131	A-5641	3000			7454.5	1253.7	
TAIL ROTOR GEARBOX	406-040-400-121	A-1361	5000			4972.5	771.7	
TAIL ROTOR HUB ASSY	407-012-101-107	HB 72	2500			7454.5	753.7	
TAIL ROTOR YOKE ASSY	406-012-102-109	HBFS 929		5000	2083.3	6951.3		667.2
TAIL ROTOR BLADE ASSY	406-016-100-119	A-5668		COND	2778.1	6951.3		COND
TAIL ROTOR BLADE ASSY	406-016-100-119	BH385726		COND	401.0	6951.3		COND
ROTOR BRAKE DISK	407-340-318-101	2306	12000			7243.1	10042.3	
ROTOR BRAKE CALIPER	427-340-352-113	728	3600		0	6654.8	1054	
ROTOR BRAKE CALIPER	427-340-352-113	742	3600		0	6654.8	1054	
STARTER GENERATOR	23081-018	P2113	1000			8324.7	123.9	
AIR CONDITIONING BELT	7270			1200		8424.7		423.9

COMPONENT	PART NUMBER	SERIAL NUMBER	RINS LIMIT	RINS AT INSTALI	PRIOR RINS	RINS REMAINING TILL RETIRE
M/R DRIVE RING SET	406-010-126-107	A-1402	100000	10643	24510	71387
M/R MAST	407-040-038-111	N-658	18000	5861		9115
BEAM ASSY. L/H	407-010-201-105	TI 1986	17000	7258		9512
BEAM ASSY. R/H	407-010-203-105	TI 1934	17000	7258		9512
FWD CROSSTUBE	407-724-101	5023	5000	0		4997
AFT CROSSTUBE	407-725-104	270	5000	0		4997

COMPONENT	PART NUMBER	SERIAL NUMBER	COMP. O/H	TIME RETIRE	PRIOR TIME	A/C AT INSTALL	TIME REMAINING O/H	RETIRE
ENGINE MODEL	250-C47B	CAE-847590						COND
ENGINE GEARBOX	23063393	CAG-47590			7617.5	7686		COND
ENGINE COMPRESSOR	M250-10559	CAC-45212			7686.0	7686		COND
COMPRESSOR INSPECTION	M250-10559	CAC-45212	2000		0.0	7686	900.4	
ENGINE TURBINE	M250-10557	CAT-44873	2000		0.0	7686	900.4	
HYDROMECHANICAL UNIT	23078029A.	JGALM1466	2500		0.0	8273.6	1988.0	
FADEC CONTROL	M250-10695	JG6ALK0957			1476.9	4448.0		COND
FUEL NOZZLE	M250-10604	VNAAA18386	2000		0.0	7928.9	1143.3	
BLEED VALVE	23073353	FF326409	1500			7977.7	692.1	

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A/C TT. 9200.8
ENG. T.T. 8785.6
C.C.R. 9097
RINS 14746
AUTOS 0
SHOP N701WP
REG. N701WP
ROL'S 3

ENGINE COMPONENTS	PART NUMBER	SERIAL NUMBER	TIME RETIRE	A/C AT INSTAL	PRIOR TIME	TIME REMAINING TILL	REMAINING RETIRE
IMPELLER	M250-10410	JY106651	7500	5929.4	0		4643.8
#1 TURBINE WHEEL	M250-10227	X648909	2025	7686.0	0		925.4
#2 TURBINE WHEEL	M250-10658	X667354	2025	7686.0	0		925.4
#3 TURBINE WHEEL	M250-10748	X665257	4550	7686.0	0		3450.4
#4 TURBINE WHEEL	23066744	X650172	4550	7686.0	0		3450.4

ENGINE COMPONENTS	PART NUMBER	SERIAL NUMBER	CYCLE LIMIT	C/R AT INSTAL	PRIOR CYCLES	CYCLES REMAINING TILL	REMAINING RETIRE
IMPELLER	M250-10410	JY106651	15000	6035	0		11938
#1 TURBINE WHEEL	M250-10227	X648909	3000	7986	0		1889
#2 TURBINE WHEEL	M250-10658	X667354	3000	7986	0		1889
#3 TURBINE WHEEL	M250-10748	X665257	6000	7986	0		4889
#4 TURBINE WHEEL	23066744	X650172	6000	7986	0		4889

INSPECTION OR RETIREMENT	INSTALL DATE	INTERVAL MONTHS	DUE DATE	INSTAL TIME	INTERVA HOURS	REMAINING MONTHS	REMAINING HOURS
TRANSPONDER/PITOT-STATIC	November-2022	24	November-2024				9
M/R MAST INTERNAL	September-2023	12	September-2024				7
M/R MAST LOWER CONE	September-2023	12	September-2024				7
M/R MAST INSP.	September-2023	60	September-2028				55
TRANSMISSION INSP.	November-2022	60	November-2027				45
FREEWHEELING UNIT INSP.	May-2023	60	May-2028				51
TAIL ROTOR GEARBOX INSP.	April-2022	60	April-2027				37
NIGHTSUN J-BOX	September-2023	12	September-2024				7
SX-5 FAN BRUSH	November-2022	12	November-2023				-3
SX-5 GIMBAL	May-2023	6	November-2023	9009.4	300		-3
SX-5 GIMBAL ARM S/N UD2846	April-2017	84	April-2024				2
NIGHTSUN AFT UTILITY MOUNT				8829.8	500		129
HMU DRIVESPLINE CEB-73-604	NOTE 1			7000.7	2500		715.1
T/R CONTROL TUBE	May-2023	24	May-2025	9009.4	1200		15
BLEED AIR HEATER	September-2023	12	September-2024				7
AIRCRAFT 24 MONTH	May-2023	24	May-2025				15
FLIGHT CONT. BOLTS	April-2022	24	April-2024				1
ELT INSPECTION	February-2023	12	February-2024				-1
ELT BATTERY	April-2022	24	April-2024				1
CARGO HOOK P/N 528-023-00 S/	July-2022	60	July-2027				40
HOOK LOAD CELL S/N 10118	October-2023	60	October-2028				56
FIRE EXT S/N A-25947430	May-2023	12	May-2024				3
FIRE EXT S/N A-25947430	November-2016	144	November-2028				57
MAIN ROTOR BALANCE	September-2023	12	September-2024				7
T/R DRIVE INSP & LUBE				9112.9	300		212.1
TAIL ROTOR BALANCE				9112.9	300		212.1
ROTOR BRAKE INSPECTION	DISK			8392.9	1200		392.1
M/R HUB AND BLADE INSP.	February-2023	12	February-2024	8912.6	600		-1
ENGINE OIL CHANGE	February-2023	12	February-2024	8918.5	600		0
AIRFRAME 100 HR. ITEMS	September-2023			9112.9	100		12.1
AIRFRAME 300 HR.				9112.9	300		212.1
AIRFRAME 600HR. ITEMS				9112.9	600		512.1
AIRFRAME 1000HR. ITEMS				8829.8	1000		629
ENGINE 150HR				8697.7	150		62.1
ENGINE 300HR				8558.6	300		73
AIRCRAFT 300 HR/12 MONTH	September-2023	12	September-2024	9112.9	300		7
12 MONTH ITEMS	September-2023	12	September-2024				7
IBF FILTER INSP/CLEAN.	September-2023	12	September-2024	9112.9	150		7
IBF FILTER REP. S/N 0837				8973.8	4500		4273
WEIGH AIRCRAFT	October-2020	72	October-2026				32
AIRCRAFT BATTERY	September-2023	12	September-2024	9112.9	300		7