

2012 Bell 407GX – R/N N401TD, S/N 54335



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Very Good Component Times Remaining, Component/Inspection Status Report Attached, Meticulously Maintained Part 135, Professionally Flown, Attractive Aircraft in Very Good Condition, Garmin G1000H, All AD's, Mandatory Bulletins Complied With, 12 Month Inspection Completed 12/24, No Damage Known History

- **Airframe Total Time:** 8,695 hours
- **Engine Total Time:** 4,163 hours, 4,639 cycles
- **Engines:** Rolls Royce 250-C47B, **S/N:** CAE-847147
- **Interior:** 7 Seats Corporate Seating, Two-Tone Gray Leather
- **Exterior:** Black w/ Silver Accents
- **Location:** NE USA, Available Immediately,
- Worldwide Delivery options available

Features & Customizing

- Engine Inlet Barrier Filter (IBF)
- Cabin Heater and Air Conditioning
- Emergency Float Kit w/ FloatSteps*
- 28Ah Battery
- Corporate Interior w/ Soundproofing
- Automatic Door Opener Kits (5)
- Aux Fuel Tank Provisions
- Jettisonable Doors (Crew)
- Wire Strike Protection System
- Rotor Brake
- Dual Controls
- Floor Protectors (Baggage/Cabin/Crew)
- Folding Maintenance Steps
- High Visibility Doors (Crew & Cabin)
- Pre-Flight Step & Handle Kits
- Tail Rotor Pedal Lockout Kit
- Baggage Extender – Spacemaker
- Tail Rotor Camera
- Quite Mode

* Float System is optional and subject to removal.



Aircraft subject to prior sale or withdrawal from market. Specifications, times, and prices are subject to change.

Garmin G1000H™ Integrated Avionics System Includes:

- Two 10.4" GDU 1040H high-resolution LCD displays (interchangeable PFD/MFD)
- Two GIA 63H Integrated Avionic Units, including:
 - GPS / WAAS Receiver
 - VHF COM Transceiver
 - VHF NAV and Glideslope Receivers
 - Aural Alert Generation
- GEA 71H Engine and Airframe Unit (signal processing of engine parameters and major system sensors)
- GDC 74H Air Data Computer
- GRS 77H Attitude and Heading Reference System (AHRS) and MGU-44 Magnetometer
- GMA 350H Audio System
- GTX 33H Extended Squitter (ES) Mode S Transponder
- Artec 406 ELT
- Garmin GDL 88 ADS-B In/Out
- XM Radio & Satellite Kit

According to Bell Product Specifications, the Garmin G1000H™ Flight Deck Integrated Avionics System has been designed to improve situational awareness and reduce pilot workload through easy to read displays of critical flight information, tuning of communication and navigation frequencies, and simple flight planning management. The G1000H™ Flight Deck includes the Synthetic Vision System (SVS) and initial installation of the HTAWS and Navigation database [1]. The system has two SD card slots to facilitate data Input/Output tasks such as flight plan and database uploading or critical flight data downloads. The system takes advantage of the latest in display, computer processing, and digital data bus technology to provide a high degree of redundancy, reliability, and flexibility.



EXECUTIVE SEATING & INTERIOR TRIM

According to Bell Product Specifications

The executive cabin seating consists of five 'overstuffed style' seats with individual seat belts and single strap a shoulder harnesses, arranged with two extra wide forward facing outboard seats and middle seat for occasional use across the rear of the cabin (with a fold down arm rest between the outboard seats) and two individual rearward facing seats aft of the cockpit. The executive interior trim consists of full plastic closeouts on all airframe areas, fabric covered outboard headliner blankets, and armrests covered with color coordinated leather. The flooring is 100% wool cut pile carpet.



All Black Leather Seats, Black Carpet and Seatbelts

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Aircraft Make Model Bell 407	Aircraft N # N401TD	Aircraft S/N 54335	ACTT 8694.7	Date 01/14/25		
Engine Make Model Allison 250C47B	Eng Serial # CAE 847147	Engine TT 4163.4	Eng Cycles 4639	TQ Events 34553	Run on LDS 0	Daily Landing 34730

BHT 407-MM, Chapter 4 Life Limited Parts

Component	Part Number	Serial Number	Type	Life Limit	Date of Install	Comp TT @ Install	ACTT/RINS			Projected Date Due	<200 Hrs <500 RINS
							@ Install	Due	Left		
M/R Grip	406-010-108-125/-131*	LP6746	RT	5000	01/03/24	2489.4	7600.5	10111.1	1416.4	12/28/26	
M/R Grip	406-010-108-125/-131*	LP6784	RT	5000	01/03/24	2489.4	7600.5	10111.1	1416.4	12/28/26	
M/R Grip	406-010-108-125/-131*	LP6688	RT	5000	01/03/24	2489.4	7600.5	10111.1	1416.4	12/28/26	
M/R Grip	406-010-108-125/-131*	LP6790	RT	5000	01/03/24	2489.4	7600.5	10111.1	1416.4	12/28/26	
Upper Plate	406-010-115-127	AZ3539	RT	2500	01/03/24	0.0	7600.5	10100.5	1405.8	12/22/26	
Lower Plate	406-010-117-125	AZ3583	RT	2500	01/03/24	0.0	7600.5	10100.5	1405.8	12/22/26	
Drive Ring Set (RINS)	406-010-126-113	LK1347	RINS	100000	12/13/23	23265	30224	106959	72406	06/28/49	

BHT 407-MM, Chapter 4 Life Limited Parts (continued)

Component	Part Number	Serial Number	Type	Life Limit	Date of Install	Comp TT @ Install	ACTT/RINS			Projected Date Due	<200 Hrs <500 RINS
							@ Install	Due	Left		
Anti-Drive Link	406-010-432-101	TIFS2635	RT	5000	01/03/24	0.0	7600.5	12600.5	3905.8	06/03/30	
Anti-Drive Lever	406-010-431-109	TI2532	RT	5000	01/03/24	0.0	7600.5	12600.5	3905.8	06/03/30	
Cyclic Long Bellcrank	407-001-526-109	TI2299	RT	5000	10/18/23	0.0	7453.7	12453.7	3759.0	03/21/30	
Coll Xmsn Bellcrank	407-001-524-109	TI2839	RT	5000	10/18/23	0.0	7453.7	12453.7	3759.0	03/21/30	
Cyc Lat Xmsn Bellcrank	407-001-528-105	TI2424	RT	5000	10/18/23	0.0	7453.7	12453.7	3759.0	03/21/30	
Bellcrank Support	407-001-511-101	TI2242	RT	5000	10/18/23	0.0	7453.7	12453.7	3759.0	03/21/30	
T/R Yoke	406-012-102-109	HBFS2974	RT	5000	04/26/24	0.0	7868.8	12868.8	4174.1	10/16/30	
M/R Mast Pole	407-040-038-123	CY100740	RT	5000	01/03/24	166.6	7600.5	12433.9	3739.2	03/11/30	
M/R Mast Pole (RINS)	407-040-038-123	CY100740	RINS	18000	01/03/24	1320	30224	46904	12351	03/17/29	

BHT 407-MM, Chapter 4 Life Limited Parts (continued)

Component	Part Number	Serial Number	Type	Life Limit	Date of Install	Comp TT @ Install	ACTT/RINS			Projected Date Due	<200 Hrs <500 RINS
							@ Install	Due	Left		
L/H Pylon Side Beam	407-010-201-105	TI3580	RT	5000	07/24/24	0.0	8242.7	13242.7	4548.0	04/22/31	
L/H Pylon Beam (RINS)	407-010-201-105	TI3580	RINS	17000	07/24/24	0	32972	49972	15419	03/30/30	
R/H Pylon Side Beam	407-010-203-105	TI3668	RT	5000	07/24/24	0.0	8242.7	13242.7	4548.0	04/22/31	
R/H Pylon Beam (RINS)	407-010-203-105	TI3668	RINS	17000	07/24/24	0	32972	49972	15419	03/30/30	
Pylon Restraint Spring	407-010-206-103	VL00358650	RT	5000	09/02/24	0.0	8448.2	13448.2	4753.5	08/04/31	
Pylon Restraint Spring	407-010-206-103	00526	RT	5000	01/03/24	0.0	7600.5	12600.5	3905.8	06/03/30	
Crosstube, High/Float, FWD	407-724-101	5907	ROL	5000	03/06/12	0	0	5000	5000	12/15/93	

Crosstube, High/Float, AFT	407-725-104	1195	ROL	5000	03/06/12	0	0	5000	5000	12/15/93
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BHT 407-MM, Chapter 5 Overhauls/Interm Inspections

Component	Part Number	Serial Number	Type	Life Limit	Date of Install/CW	CompTSO @ Install	ACTT/RINS			Projected Date Due	Bell Extention	Projected Date Due	
							@ Install	Due	Left				
M/R Hub Assy	407-010-100-123	LK718	OVHL	2500	01/03/24	0.0	7600.5	10100.5	1405.8	12/22/26	1655.8	04/27/27	
S/Plate and Support Assy	406-010-401-117	T1931	OVHL	2500	01/03/24	0.0	7600.5	10100.5	1405.8	12/22/26	1655.8	04/27/27	
Freewheel	406-040-500-147	A-7003	OVHL	3000	09/19/24	0.0	8532.7	11532.7	2838.0	12/12/28	3138.0	05/12/29	
Freewheel	406-040-500-147	A-7003	INSP	60 Month	09/19/24	0.0	6624.0	09/18/29	1708	09/18/29	1890	03/19/30	
Transmission	407-040-006-127	A-1180	OVHL	5000	04/06/23	0.0	6796.9	11796.9	3102.2	04/24/29	3402.2	09/22/29	
Transmission	407-040-006-ALL	A-1180	INSP	60 Month	03/17/23	0.0	6796.9	03/15/28	1156	03/15/28	1338	09/13/28	
Mast Assembly	407-040-011-107	53299	OVHL	2500	01/03/24	0.0	7600.5	10100.5	1405.8	12/22/26	1655.8	04/27/27	
Mast Assembly	407-040-011-107	53299	INSP	12 Month	No longer required see Rev 45 dated 09 Jan 2017								
Mast Assembly	407-040-011-107	53299	INSP	60 Month	07/20/23	0.0	7600.5	07/18/28	1281	07/18/28	1463	01/16/29	
Rotor Brake Caliper	407-340-302-103	504	OVHL	3000	12/06/22	0.0	6624.0	9624.0	929.3	04/26/26	1229.3	09/24/26	
Rotor Brake Caliper	407-340-302-103	505	OVHL	3000	12/06/22	0.0	6624.0	9624.0	929.3	04/26/26	1229.3	09/24/26	
Input Driveshaft	407-340-310-101	KC892	OVHL	2500	12/06/22	0.0	6624.0	9124.0	429.3	08/18/25	679.3	12/21/25	
Rotorbrake Disc	407-340-318-101	2021	OVHL	12000	12/06/22	3668.7	6624.0	14955.3	6260.6	08/31/33	6560.6	01/29/34	
Tail Rotor Gearbox	406-040-400-119/-121	BH139456	OVHL	5000	09/24/21	0.0	5235.2	10235.2	1540.5	02/28/27	1840.5	07/29/27	
Tail Rotor Gearbox	406-040-400-ALL	BH139456	INSP	60 Month	09/17/21	0.0	5235.2	09/16/26	610	09/16/26	792	03/17/27	
T/R Hub Assy	407-012-101-113	HB351	OVHL	2500	04/26/24	0.0	7868.8	10368.8	1674.1	05/06/27	1924.1	09/09/27	
Starter Generator	232081-018	5890	OVHL	1000	08/25/24	0.0	8399.3	9399.3	704.6	01/03/26	804.6	02/23/26	

Vendor Life Limit, Overhauls or Inspections

Component	Part Number	Serial Number	Type	Life Limit	Date of Install	CompTSO @ Install	ACTT/RINS			Projected Date Due	
							@ Install	Due	Left		
Apical/Dart Float Bottle	600.0749	KN 642	HYDRO	60 Month	01/11/24	0.0	8375.2	01/09/29	1456	01/09/29	<90 Days
Apical/Dart Float Valve	645.5905-090-216-08	BR148567	OVHL	36 Month	08/20/24	0.0	8375.2	08/20/27	948	08/20/27	5% or 2M
Apical/Dart Pull Cable	614.4209	N/A	RT	36 Month	08/20/24	0.0	8375.2	08/20/27	948	08/20/27	

Rolls Royce 250-C47B O&M, Chapter 5 Life Limits

Component	Part Number	Serial Number	Type	Life Limit	Date of Install	Comp TT @ Install	EngTT/ Cycles			Projected Date Due	
							@ Install	Due	Left		
Impeller	23065591	QB96906	RT	7500	11/06/22	2092.7	2092.7	7500.0	3336.6	08/20/29	<200 Hrs
Impeller	23065591	QB96906	CYC	15000	11/06/22	3587	3587	15000	10361	12/24/60	
1ST Stg Turb Wheel	M250-10227	X678212	RT	2025	07/16/24	0.0	3995.0	6020.0	1856.6	08/06/27	
1ST Stg Turb Wheel	M250-10227	X678212	CYC	3000	07/16/24	0.0	3192	6192	1553	06/04/30	
2ND Stg Turb Wheel	M250-10658	X686605	RT	2025	07/16/24	0.0	3995.0	6020.0	1856.6	08/06/27	

2ND Stg Turb Wheel	M250-10658	X686605	CYC	3000	07/16/24	0.0	3192	6192	1553	06/04/30
3RD Stg Turb Wheel	M250-10748	X685694	RT	4550	07/16/24	0.0	3995.0	8545.0	4381.6	01/28/31
3RD Stg Turb Wheel	M250-10748	X685694	CYC	6000	07/16/24	0	3192	9192	4553	10/30/40
4TH Stg Turb Wheel	23066744	X683238	RT	4550	07/16/24	0.0	3995.0	8545.0	4381.6	01/28/31
4TH Stg Turb Wheel	23066744	X683238	CYC	6000	07/16/24	0	3192	9192	4553	10/30/40

Rolls Royce 250-C47B O&M, Chapter 72, Table 5 Overhaul Limits

Component	Part Number	Serial Number	Type	Life Limit	Date of Install	CompTSO @ Install	EngTT/ Cycles			Projected Date Due	<200 Hrs
							@ Install	Due	Left		
Compressor Assy	23065593	CAC-44209	O/C	O/C	11/6//22	0.0	2092.7	O/C	O/C	O/C	
Eng Gearbox	23063393	CAG-47147	O/C	O/C	11/06/22	0.0	2092.7	O/C	O/C	O/C	
Turbine Assy	M250-10557	CAT-45922	OH	2000	10/17/24	0.0	3995.0	5995.0	1831.6	07/25/27	
HMU	M250-10151	JGALM1329	OH	2500	12/03/22	0.0	2092.7	4592.7	429.3	08/18/25	
FADEC (ECU)	115220-2A5-24	JG13ANU1645	OC	O/C	12/07/24	0.0	8623.4	O/C	O/C	O/C	
Bleed Valve	23073353	FF23617	OH	1500	10/08/24	0.0	4072.0	5572.0	1408.6	12/24/26	
Fuel Nozzle	M250-10604	VN1AKU0384	OH	2000	08/20/24	0.0	3843.9	5843.9	1680.5	05/10/27	

0.0

Rolls Royce 250-C47B O&M, Chapter 72, Table 606, 150, 300 & 2000 hour inspections and servicing.

Inspection Item	Para./Table Number	Interval	C/W @ EngTT	Next Due @ EngTT	Time Left	Projected Date Due	Mult	
150 hr Inspection	Table 606	150 hrs	4092.1	4242.1	78.7	02/22/25		
300 hr Inspection	Table 606	300 hrs	4092.1	4392.1	228.7	05/09/25		
150/300/12 mon.	Table 606	12 mon.	03/15/24	03/14/25	59	03/14/25		
2000 hr Inspection	Page 618	2000 hrs	3995.0	5995.0	1831.6	07/25/27		
CEFA oil filter	Table 606	600 hrs	No longer req'd					
		12 mon.						
CEFA fuel filter	Table 606	2000	3995.0	5995.0	1831.6	07/25/27		

Starting date	01/01/16	Starting RINS	7783	Starting cycles	2033
Today's date	01/14/25	RINS to date	26770	Cycles to date	2606
Days to date	3302	Average daily RINS	8	Average daily cycles	1
Starting ACTT	2135.9	Projected yearly RINS	2959	Projected yearly cycles	288
Flight time to date	6558.8				
Average daily flight time	2.0				
Projected yearly flight time	725.0				
Daily Run on landings	0.20				

Aircraft Make	Aircraft N #	Aircraft S/N	ACTT	Acft reg. due	Date	WO#	Todays Date		
Bell 407	N401TD	54335	8738.1	06/30/31	02/13/25		02/13/25		
Engine Make	Eng Serial #	Engine TT	Engine Cycles	TQ Events	Run on Landings	Daily Landings	Sling Loads	Sling Time	<0
Allison 250C47B	CAE 847147	4206.8	4688	34553		35041	N/A	N/A	Done

Bell Chapter 4 Inspections, Table 4-2

Inspection Item	P/N affected	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date	<30
M/R Yoke	407-010-101-101/-109	100 hrs	8662.9	8762.9	24.8	02/25/25	
Tailboom Assembly	407-030-801-201/-203/-205	300 hrs	8484.1	8784.1	46.0	03/08/25	Event #4 See note 8 for 6800 hr

Bell Chapter 5 Inspections

Inspection Item	Para./Table Number	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date	Bell 10%	Projected Due Date	<5,<30
Progressive Insp. Event #1	Para. 5-12	50 hrs	8623.4			02/13/25	5.0	02/15/25	
Progressive Insp. Event #2	Para. 5-13	50 hrs	8662.9			02/13/25	5.0	02/15/25	
Progressive Insp. Event #3	Para. 5-14	50 hrs	8712.2			02/13/25	5.0	02/15/25	
Progressive Insp. Event #4	Para. 5-15	50 hrs		8762.2	24.1	02/25/25	29.1	02/27/25	
Progressive Insp. Event #5	Para. 5-16	50 hrs		8812.9		02/13/25	5.0	02/15/25	
Progressive Insp. Event #6	Para. 5-17	50 hrs		8862.9		02/13/25	5.0	02/15/25	
Progressive Inspection	Completed By	300 hrs or 12 months	8532.7 12/31/24	8832.7 12/30/25	94.6 320	04/01/25 12/30/25	124.6 356	04/16/25 02/04/26	
300 hr Insp. For Optional Equip.	Para. 5-19	300 hrs	8608.3	8908.3	170.2	05/09/25	200.2	05/25/25	
600 hr Inspection	Para. 5-20 427- Caliper	600 hrs 1200 hrs	8233.4 Not installed	8833.4	95.3	04/02/25	155.3	05/02/25	
600 hr/12 mon. Inspection	Para. 5-21	600 hrs or 12 months	8233.4 07/21/24	8833.4 07/20/25	95.3 157	04/02/25 07/20/25	155.3 193	05/02/25 08/25/25	check
12 Month Insp.	Para. 5-22	12 months	12/10/24	12/09/25	299	12/09/25	335	01/14/26	
24 Month Insp.	Para. 5-23	24 months	01/03/24	01/01/26	322	01/01/26	504	07/02/26	
1200 hr Insp.	Para. 5-23A	1200 hrs	8623.4	9823.4	1085.3	08/14/26	1205.3	10/14/26	

1200 hr/24 mon Inspection	Para. 5-24	1200 hrs or 24 months	8623.4	9823.4	1085.3	08/14/26	1205.3	10/14/26
			12/10/24	12/09/26	664	12/09/26	784	04/08/27
2500 hr Insp.	Para. 5-24A	2500 hrs	7600.5	12600.5	3862.4	09/11/35	4112.4	10/20/30

N401TD
1st 2500 dt

Bell Chapter 5 Table 5-4 Component Interim Inspections

Nomenclature	Part Number	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date	Bell 10%	Projected Due Date	<30
Mast Pole	407-040-038-ALL	12 months	No longer required see Rev 45 dated 09 Jan 2017						12 mon ins
Mast Assembly	407-040-011-ALL	72 months	07/20/23	07/18/29	1616	07/18/29	1798	01/16/30	
Transmission	407-040-006-ALL	72 months	03/17/23	03/15/29	1491	03/15/29	1673	09/13/29	
Freewheeling	406-040-500-ALL	72 months	09/19/24	09/18/30	2043	09/18/30	2225	03/19/31	
T/R Gearbox	406-040-400-ALL	72 months	12/09/24	12/08/30	2124	12/08/30	2306	06/08/31	

Rolls-Royce Engine Inspection/checks Chapter 72-00-00

Inspection Item	Para./Table Number	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date	<30
150 hr Inspection	Table 606	150 hrs	8623.4	8773.4	35.3	03/02/25	
300 hr Inspection	Table 606	300 hrs	8623.4	8923.4	185.3	05/17/25	
150/300/12 mon	Table 606	12 mon.	03/15/24	03/14/25	29	03/14/25	
2000 hr Inspection	Page 618	2000 hrs	8623.4	10623.4	1885.3	09/22/27	

FAR & Ops Manual Required Inspections

Inspection Item	Para./Table Number	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date	<30
Transponder	FAR 91.413(a)	24 months	Jan-24	Jan-26	323	01/02/26	
ELT	FAR 91.207(d)	12 months	Jan-25	Jan-26	349	01/28/26	
Avionics	Ops Manual	12 months	No longer required				

Installed ELT

Artex

Model:	C406-N HM	P/N 453-5061	S/N 12440	Hex ID #	2DC84 3E130 FFBFF	USA
Battery:	P/N 452-0133	S/N 394243-014	Retire date	May-27		
Location:	Behind baggage extender		MFG DATE	Jan-22		

Repetitive AD's Airframe

ACTT 8738.1

Inspection Item	Part	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date	<30

AD97-24-17	ASB407-16-113		Aircraft Repetitive Inspections			
AD2018-10-06	Para. (e)(1)	330 hrs	8484.1	8784.1	46.0	03/08/25

Event #4 Note: C'd/W on T/R D/S

STC'd Manufactures Bulletins

Manufacturer	Bulletin Number	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date
AirComm Corp.	SB 407-300-1	150 hrs	8712.2	8862.2	124.1	83%

Repetitive Bell ASB

ASB407-21-123						
Tailboom 300Hr Inspe	Part II	300hrs	8484.1	8784.1	46.0	03/08/25

ASB407-21-122						
T/R pitch link tube ass	Part II	300hrs or	8712.2	9012.2	274.1	07/01/25
		12months	1/24/25	01/23/26	344	01/23/26

ASB407-23-133						
Horizontal Stabilizer self locking inserts	Part 1	300hrs or	8532.7	8832.7	94.6	04/01/25
		12months	5/21/24	05/20/25	96	05/20/25

ASB407-24-134 Part 3						
Tailboom Hardware and Fittings	Torque Check	50Hrs	8712.2	8762.2	24.1	02/25/25
		30Days	1/24/25	02/23/25	10	02/23/25

ASB 407-24-136						
Landing Gear Forward Crosstube	Torque Check	135 Lan	34981.0	35031.0	-10.0	02/07/25
		30Days	2/5/25	03/07/25	45723	03/07/25

Servicing or Lube Item	Table	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date	Bell 10% Extension	Projected Due Date	<30
Airframe Fuel Filter Replace	Table 12-1	300 hrs	8662.9	8962.9	224.8	06/06/25	254.8	06/21/25	Event #3
T/R D/S Hangar Brgs -339-107	Table 12-2	300 hrs	8532.7	8832.7	94.6	04/01/25	124.6	05/03/25	

Swashplate	Table	50 hrs or	8712.2	8762.2	24.1	02/25/25	29.1	02/27/25	N401TD
Bearing	12-2	3 months	01/24/25	04/24/25	70	04/24/25	79	03/24/25	
M/R P/C links	Table	50 hrs or	8712.2	8762.2	24.1	02/25/25	29.1	02/27/25	Event #3 &
Bearings	12-2	3 months	01/24/25	04/24/25	70	04/24/25	259.0	06/23/25	Event #2
T/R D/S Splines	Table 12-2	150 hrs	8712.2	8862.2	124.1	04/16/25	215.3	06/01/25	Event #4
Hydraulic Pump Drive	Table 12-2	300 hrs	8667.1	8967.1	229.0	06/08/25	33	03/18/25	
T/R P/C Mechanism	Table 12-2	300 hrs or 3 months	8623.4	8923.4	185.3	05/17/25	215.3	06/01/25	
Litter door seal	Table 12-2	optional	N/A						
Oil/Main Transmission	Table 12-3	300 hrs or 12 months	8467.7	8767.7	29.6	02/27/25	59.6	03/15/25	Event #5
Oil/Tail Rotor Gearbox	Table 12-3	300 hrs or 12 months	8623.4	8923.4	185.3	05/17/25	215.3	06/01/25	Event #4
Filter/Hydraulic	Table 12-3	300 hrs or 12 months	8467.7	8767.7	29.6	02/27/25	59.6	03/15/25	Event #1
Filter/Transmission	Table 12-3	300 hrs or 12 months	8467.7	8767.7	29.6	02/27/25	59.6	03/15/25	Event #5
Oil/Hydraulic	Table 12-3	300 hrs or 12 months	8467.7	8767.7	29.6	02/27/25	59.6	03/15/25	Event #1
			07/04/24	07/03/25	140	07/03/25	176	08/08/25	C'd/w TB4C
Service with	Main G/B	DOD-L-85734	Royco 555						
	Tail G/B	DOD-L-85734	Royco 555						
	Hyd Fluid	MILH 87257	MILH 87257						
	T/R D/S Bearings		Mobil 28						
	M/R Hub		Mobil 28						
	M/R Swashplate		Mobil 28						

Rolls-Royce Engine Servicing

Servicing Item	Table / Page	Interval	C/W @ ACTT/Date	Next Due @ ACTT/Date	ACTT	8738.1
					Time Remaining	Projected Due Date
Oil	Table	600 hrs or	8623.4	9223.4	485.3	10/15/25

Change	606	12 months	12/10/24	12/09/25	299	12/09/25
CEFA Fuel filter change	Page 618	2000 hrs	8623.4	inspections ing 10623.4	1885.3	09/22/27
Service with	Engine	DOD-L-85734	Royco 560			

N401TD

Misc. Servicing

NiCad battery S/N 11101891	Top Chg/Water	300 hrs	8532.7	8832.7	94.6	04/01/25
	Deep Cycle	12 months	Feb-24	02/24/25	11	02/24/25
ELT Battery	Retire	I/A/W Manu	05/30/22	05/30/27	836	05/30/27
Fire Extinguisher Y-494057	Visual insp.	Monthly	01/24/25	Feb-25	10	02/23/25
	Weight Ck	12 months	12/31/24	12/31/25	321	12/31/25
	Replace	12 year	12/30/18	12/30/30	2146	12/30/30
Life Vest	Recert.	12 months	02/26/24	02/24/25	11	02/24/25
First Aid Kit	Out of date items	12 months	01/24/25	01/24/26	345	01/24/26

Event 5

STC's Inspections for Continued Airworthiness

ACTT 8738.1

Inspection Item	ICA number	Interval Hrs/days	C/W @ ACTT/Date	Next Due @ ACTT/Date	Time Remaining	Projected Due Date
AAI T/R pedal lock out kit	AA-99032	12 month	Jul-24	Jul-25	168	Jul-25
AAI Prefit step & Handle	AA-00123	12 month	Jul-24	Jul-25	168	Jul-25
AAI Crosstubes	AA-00061	300 hrs or	8738.1	9038.1	300.0	07/14/25
		12 month	02/12/25	02/11/26	363	02/11/26
AAI Skid Tubes	AA-01141	300 hrs or	8738.1	9038.1	300.0	07/14/25
		12 month	02/12/25	02/11/26	363	02/11/26
AAI Float Steps	AA-01162	300 hrs or	8738.1	9038.1	300.0	07/14/25
		12 month	02/12/25	02/11/26	363	02/11/26
AAI High Vis doors	AA-01072 & AA-05158	12 month	07/12/24	07/11/25	148	07/11/25
AAI Folding Maintenance Step	AA-00126	12 month	07/12/24	07/11/25	148	07/11/25
AFS Inlet Barrier Filter	AFS-BH407- IBF-Kit-ICA Clean & oil	100 hrs & 12 month	8712.2	8812.2	74.1	03/22/25
		300 hrs or	06/07/24	06/06/25	113	06/06/25
		12 month	8623.4	8923.4	185.3	05/17/25
Air Comm		50 hrs	12/31/24	12/30/25	320	12/30/25
			8712.2	8762.2	24.1	02/25/25

Event #6

Event #6

Air Cond. System	407EC-200M-2	100 hrs	8712.2	8812.2	74.1	03/22/25	N401TD	
		12 month	05/08/24	05/07/25	83	05/07/25		
Air Comm Cabin Heater	407H-201/203	12 month	Dec-24	Dec-25	299	Dec-25		
Air Comm Eng. Bleed Air Sys.	407H-500M-1	12 month	Dec-24	Dec-25	299	Dec-25		
Dart/Apical Emergency Float Kit	STC01535LA ICAPHI-2	6 month	12/09/24	06/07/25	114	06/07/25		
		18 month	08/20/24	02/18/26	370	02/18/26		
		3 year	08/20/24	08/20/27	918	08/20/27		
		Cable retire	3 year	08/20/24	08/20/27	918	08/20/27	EXT 10% or 2M
		Bottle Ovhl	3 year	08/20/24	08/20/27	918	08/20/27	978 10/19/27
Paravion Dzus fastened Snow deflector	ICA	300 hrs or	8738.1	9038.1	300.0	07/14/25		
	PR206/407SD-120M	12 month	02/12/25	02/11/26	363	02/11/26		
Precise Flight Pulselite	PPRI-2000 Para. 4-2	12 months	Jul-24	Jul-25	167	Jul-25		
dar Altimeter mount	AA-TBA-16-008	100 hrs	8662.9	8762.9	24.8	02/25/25		
Camera Kit	AA-10079	12 month	Jul-24	Jul-25	167	Jul-25		
Garmin GDL 88H	84H/88H Part 27 AML STC MM	100 Hour	8662.9	8762.9	24.8	12/27/23	October	
		12 month	12/31/24	12/30/25	320	12/30/25		
		2,000 Hour	8623.4	10623.4	1885.3	1/30/29		
		10 Year	12/17/22	12/04/32	2851	12/04/32		

Bell 407 Float Gear

Referencing Bell product specifications

