

MAINTENANCE TRACKING REPORT

C-FWCE Bell 206L-1 S/N 45172, 250-C30P S/N CAE895589

Date Revised:	October 26, 2020				
Current Date:	October 27, 2020	Engine Cycles	7,491	Hook Hour:	29.1
Airframe TTSN:	12481.4	RIN	36,090	Landings	35665
Powerplant TTSN:	17128.3	N2 Events:	0		

HOURLY LIMITED AIRFRAME COMPONENTS

No.	Description	Part Number	Serial No.	Service Limit	Required Action	A/F Hrs. at Install	Date at Install	Component Hrs at Install	TSO / TSN	Due at A/F Hours	Life Remaining
16	T/R G/B Duplex Bearing	206-040-410-101	MB1829	3000	RETIRE	11703.4	-	1901.2	2679.2	12802.2	320.8
18	Main Rotor Blade	206-015-001-115	CS-838	4000	RETIRE	12459.3	-	3908.5	3930.6	12550.8	69.4
26	Main Rotor Blade	206-015-001-115	CS-877	4000	RETIRE	12459.3	-	3908.5	3930.6	12550.8	69.4
35	T/R Hub Assembly	206-011-810-141	A 5324	2500	OVERHAUL	11844.4	-	0.0	637.0	14344.4	1863.0
34	Mast Assembly	206-040-014-105	N 021	3000	OVERHAUL	12123.6	-	0.0	357.8	15123.6	2642.2
4	Hydraulic Servo Actuator(R/H)	206-076-062-003	RH 4298A	3600	OVERHAUL	12459.3	-	0.0	22.1	16059.3	3577.9
21	Hydraulic Servo Actuator(L/H)	206-076-062-003	RH 2006A	3600	OVERHAUL	9590.2	-	0.0	2891.2	13190.2	708.8
32	Hydraulic Servo Actuator (MID)	206-076-062-003	RH0883	3600	OVERHAUL	11464.2	-	0.0	1017.2	15064.2	2582.8
5	Starter Generator	23081-018	97067	1000	OVERHAUL	12459.3	-	0.0	22.1	13459.3	977.9
6	Strap Retention Pin	206-011-125-001	DI-30704	1200	RETIRE	12459.3	-	700.0	722.1	12959.3	477.9
7	Strap Retention Pin	206-011-125-001	DI-30248	1200	RETIRE	12459.3	-	700.0	722.1	12959.3	477.9
10	Tension Torsion Strap	2AA-310-004-103	18341-005	1200	RETIRE	12261.1	-	0.0	220.3	13461.1	979.7
11	Tension Torsion Strap	2AA-310-004-103	18341-006	1200	RETIRE	12261.1	-	0.0	220.3	13461.1	979.7
27	Latch Bolt	206-011-260-101	DI-23354	1200	RETIRE	12459.3	-	700.0	722.1	12959.3	477.9
36	Latch Bolt	206-011-260-101	DI-23282	1200	RETIRE	12459.3	-	700.0	722.1	12959.3	477.9
22	Strap Retention Fitting	206-011-150-105	HB 11461	2400	RETIRE	12459.3	-	700.0	722.1	14159.3	1677.9
31	Strap Retention Fitting	206-011-150-105	HB 11476	2400	RETIRE	12459.3	-	700.0	722.1	14159.3	1677.9
23	M/R Hub Assembly	206-011-100-159	HB 276	2400	OVERHAUL	12459.3	-	1430.5	1452.6	13428.8	947.4
29	T/R Blade	206-016-201-135	CS 15241	2500	RETIRE	11280.6	-	1137.5	2338.3	12643.1	161.7
	T/R Blade	206-016-201-135	CS 14673	2500	RETIRE	11280.6	-	1137.5	2338.3	12643.1	161.7
8	Freewheel Assy Clutch	CL42250-1	FD 17003	3000	RETIRE	10331.5	-	445.6	2595.5	12885.9	404.5
9	Freewheel Assembly	206-040-270-009	CAI 5971	3000	OVERHAUL	11844.4	-	1512.9	2149.9	13331.5	850.1
12	T/R Yoke	206-011-819-109	HBFS 1108	5000	RETIRE	10643.0	-	2304.6	4143.0	13338.4	857.0
13	Tail Rotor Gearbox	206-040-402-105FM	A-FS2054	6000	OVERHAUL	11703.4	-	1071.0	1849.0	16632.4	4151.0
	M/R drive shaft assy	206-040-015-015	AMN-45105	600	OVERHAUL	12415.5	-	0.0	65.9	13015.5	534.1
24	Main Rotor Grip	206-011-132-113A	HB 6089	4800	RETIRE	12459.3	-	2130.5	2152.6	15128.8	2647.4
33	Main Rotor Grip	206-011-132-113A	HB 6029	4800	RETIRE	12459.3	-	2130.5	2152.6	15128.8	2647.4
14	Main Rotor Mast		N 0788	5000	RETIRE	10646.7	-	1589.0	3423.7	14057.7	1576.3
15	Collective Idler Link	206-010-407-001	REF\$ 4395	4800	RETIRE	10331.5	-	1014.7	3164.6	14116.8	1635.4
30	Collective Lever	206-010-467-105	REF\$ 3266	4800	RETIRE	10331.5	-	1014.7	3164.6	14116.8	1635.4
20	Transmission	206-040-004-101	BMC 45238	4500	OVERHAUL	11207.4	-	1396.3	2670.3	14311.1	1829.7
28	Lower Cyclic Tube LH	206-001-193-001	A 7464	4800	RETIRE	9811.1	-	220.9	2891.2	14390.2	1908.8
2	Lower Cyclic Tube RH	206-001-193-001	A 7587	4800	RETIRE	9811.1	-	220.9	2891.2	14390.2	1908.8

3	Swashplate and Support	206-010-450-113	REJG 51794	4800	OVERHAUL	10331.5	-	637.2	2787.1	14494.3	2012.9
19	Collective Sleeve Assy	206-010-454-113	RE 8874	14400	RETIRE	10331.5	-	637.2	2787.1	24094.3	11612.9
17	Swashplate Support Assy	206-010-452-113	A 3122	14400	RETIRE	10331.5	-	637.2	2787.1	24094.3	11612.9
	Cargo Hook	528-023-01	608	1000	Overhaul	12123.6	-	0.0	29.1	-	970.9

CALENDER LIMITED AIRFRAME COMPONENTS

	Description	Part Number	Serial No.	Service Limit	Required Action	A/F Hrs. at Install	Date at Install	Calendar Life at Install	TSO / TSN	Due at Date	Life Remaining
6	Tension Torsion Strap	2AA-310-004-103	18341-005	3 Year	RETIRE	-	24-Apr-2019	0.0	18.2	23-Apr-2022	17.8
7	Tension Torsion Strap	2AA-310-004-103	18341-006	3 Year	RETIRE	-	24-Apr-2019	0.0	18.2	23-Apr-2022	17.8
	Cargo Hook	528-023-01	608	5 Year	OVERHAUL	-	23-Jan-2017	0.0	45.2	22-Jan-2022	14.8

RIN LIMITED AIRFRAME COMPONENTS

	Description	Part Number	Serial No.	Service Limit	Required Action	A/F RIN at Install	Date at Install	Component RIN at Install	RIN Since New	Due at RIN	Life Remaining
	Main Rotor Trunnion	206-011-120-103	HB226	24000.0	RETIRE	36025.0	-	15486.0	15551.0	44539.0	8449.0
	Main Rotor Mast	206-040-535-109	N 0788	44000.0	RETIRE	27425.0	-	5862.0	14527.0	65563.0	29473.0

HOUR LIMITED POWERPLANT COMPONENTS

	Description	Part Number / Reference	Serial No.	Service Limit	Required Action	Engine Hrs. at Install	Date at Install	Component Hrs at Install	TSO / TSN	Due at Engine Hours	Life Remaining
	150 Hour	72-00-00	-	150	INSPECTION	17111.9	-	0.0	16.4	17261.9	133.6
	300 Hour	72-00-00	-	300	INSPECTION	17111.9	-	0.0	16.4	17411.9	283.6
	600 Hour / 12 Month Oil Chan	72-00-00	-	600	INSPECTION	16841.0	-	0.0	287.3	17441.0	312.7
	2000 Hour	72-00-00	-	2000	INSPECTION	15896.4	-	0.0	1231.9	17896.4	768.1
	2000 Hour FCU	72-00-00	-	2000	INSPECTION	15896.4	-	0.0	1231.9	17896.4	768.1
	2000 Hour Compressor	72-00-00	-	2000	INSPECTION	15896.4	-	0.0	1231.9	17896.4	768.1
	2000 Hour Turbine	72-00-00	-	2000	INSPECTION	15896.4	-	0.0	1231.9	17896.4	768.1
	Bleed Valve	23073353	FF57470	1500	OVERHAUL	16272.9	-	0.0	855.4	17772.9	644.6
	Fuel Pump	6896822	T-0288	3000	OVERHAUL	15896.4	-	598.2	1830.1	18298.2	1169.9
	Fuel Control	2549092-7	335250	2500	OVERHAUL	15896.4	-	291.9	1523.8	18104.5	976.2
	Fuel Nozzle	23077067	1NG02838	2000	OVERHAUL	16841.0	-	668.3	955.6	18172.7	1044.4
	Turbine	23035128	CAT-97865	2000	OVERHAUL	15875.0	-	0.0	1253.3	17875.0	746.7
	1st Stage Turbine Wheel	23053299	X589288	2025	RETIRE	15875.0	-	0.0	1253.3	17900.0	771.7
	2nd Stage Turbine Wheel	23032280	X602073	2025	RETIRE	15875.0	-	0.0	1253.3	17900.0	771.7
	PT Governor	2524692-11	HR46921	2000	OVERHAUL	16833.1	-	332.1	627.3	18501.0	1372.7
	1200 Hour Governor Drive Be	CEB-73-3139	-	1200	INSPECTION	16833.6	-	332.1	626.8	17701.5	573.2
	Impeller	23076543	QB96933	15000	RETIRE	15875.0	-	8960.3	10213.6	21915	4786.4
	Impeller	23076543	QB96933	12500	INSPECTION	15875.0	-	8960.3	10213.6	19415	2286.4
	3rd Stage Turbine Wheel	6898663	X589721	4550	RETIRE	15875.0	-	0.0	1253.3	20425	3296.7
	4th Stage Turbine Wheel	23066744	X598337	4550	RETIRE	15875.0	-	0.0	1253.3	20425	3296.7
	Compressor	23052270	CAC-90153	O/C	O/C	15875.0	-	0.0	1253.3	O/C	O/C
	Gearbox	23053349	CAG-95996	O/C	O/C	16853.4	-	1483.5	1758.4	O/C	O/C

CALENDER LIMITED POWERPLANT COMPONENTS

	Description	Part Number / Reference	Serial No.	Service Limit	Required Action	Engine Hrs. at Install	Date at Install	Calendar life at install	TSO / TSN	Due at date	Life Remaining
	600 Hour / 12 Month oil chang	72-00-00	-	12.0	INSPECTION	-	22-May-2020	0.0	5.2	22-May-2021	6.8

CYCLE LIMITED POWERPLANT COMPONENTS

	Description	Part Number	Serial No.	Service Limit	Required Action	Eng Cycles at Install	Date at Install	Component Cyc at Inst.	CSO / CSN	Due at Eng Cycles	Life Remaining
	1st Stage Turbine Wheel	23053299	X589288	3000	RETIRE	5004.0	-	63.0	2550.0	7941	450.0

	2nd Stage Turbine Wheel	23032280	X602073	3000	RETIRE	5004.0	-	63.0	2550.0	7941	450.0
	3rd Stage Turbine Wheel	6898663	X589721	6000	RETIRE	5004.0	-	63.0	2550.0	10941	3450.0
	4th Stage Turbine Wheel	23066744	X598337	6000	RETIRE	5004.0	-	63.0	2550.0	10941	3450.0
	Impeller	23076543	QB96933	25000	RETIRE	5004.0	-	13143.0	15630.0	16861	9370.0

N2 SPEED EXCURSION EVENT LIMITED POWERPLANT COMPONENTS

Description	Part Number	Serial No.	Service Limit	Required Action	Eng N2 Events At Install	Date at Install	Comp Events at Inst.	Events Since New	Due at N2 Events	Life Remaining
3rd Stage Turbine Wheel	6898663	X589721	6	RETIRE	0	-	0	0	6	6
4th Stage Turbine Wheel	23066744	X598337	6	RETIRE	0	-	0	0	6	6

HOUR LIMITED AIRFRAME INSPECTIONS

Description	Reference	Part Number	Serial No.	Hour Limit	Last C/W With	Time Since C/W	Due at A/F Hours	Life Remaining
50 Hour / 12 Month Lubrication	12-00-00 Table 12-5			50.0	12465.0	16.4	12515.0	33.6
100 Hour / 12 Month	05-20			100.0	12465.0	16.4	12565.0	83.6
100 Hour / 12 Month Lubrication	12-00-00 Table 12-5			100.0	12465.0	16.4	12565.0	83.6
110 Hour tailboom attachment fitting inspection	CF-2009-41-R1			110.0	12465.0	16.4	12575.0	93.6
300 Hour	05-29			300.0	12465.0	16.4	12765.0	283.6
300 Hour A/F Fuel Filter	12-00-00 Table 12-1			300.0	12465.0	16.4	12765.0	283.6
300 Hour Hydraulic Filters	12-00-00 Table 12-4			300.0	12465.0	16.4	12765.0	283.6
300 Hour / 12 Month Lubrication	12-00-00 Table 12-5			300.0	12433.2	48.2	12733.2	251.8
Aeronautical Accessories Flitesteps	SH1322SO			300.0	12361.4	120.0	12661.4	180.0
Rilpa Bearpaws				100.0	12465.0	16.4	12565.0	83.6
Aeronautical Accessories Crosstubes	SH2804SO-D			300.0	12465.0	16.4	12765.0	283.6
AD CF-1995-17R2	AA ASB 94045/94046			300.0	12430.7	50.7	12730.7	249.3
Repetitive fuel cell vent decal inspection.	TB 206L-95-180 Rev A			300.0	12194.1	287.3	12494.1	12.7
200 Hour / 12 Month Transmission Oil Change	12-00-00 Table 12-2			200.0	12433.2	48.2	12633.2	151.8
200 Hour / 12 Month Transmission Filter	12-00-00 Table 12-2			200.0	12433.2	48.2	12633.2	151.8
200 Hour / 12 Month Transmission Oil Pump Screen	12-00-00 Table 12-2			200.0	12433.2	48.2	12633.2	151.8
200 Hour / 12 Month TRGB Oil Change	12-00-00 Table 12-2			200.0	12460.3	21.1	12660.3	178.9
Facet Scavenge Oil Filter	STC #SH200GL			200.0	12433.2	48.2	12633.2	151.8
3000 Hour TGB	05-44			3000.0	10632.4	1849.0	13632.4	1151.0
1500 Hour Freewheel	05-41			1500.0	11844.4	637.0	13344.4	863.0
600 Hour / 12 Month Main rotor drive shaft	12-00-00 Table 12-5			600.0	12415.0	66.4	13015.0	533.6
600 Hour / 12 Month Component Operation	05-39			600.0	12261.1	220.3	12861.1	379.7
600 Hour / 12 Month Hydraulic Fluid Change	12-00-00 Table 12-4			600.0	12261.1	220.3	12861.1	379.7
600 Hour / 12 Month Lubrication	12-00-00 Table 12-5			600.0	12261.1	220.3	12861.1	379.7
1500 Hour Mast	05-41			1500.0	12123.6	357.8	13623.6	1142.2
1200 Hour	05-31			1200.0	12123.6	357.8	13323.6	842.2
Facet Scavenge Oil Filter	SH200GL			800.0	12194.1	287.3	12994.1	512.7
1200 Hour Main Rotor Hub	05-40			1200.0	12459.3	22.1	13659.3	1177.9
1500 Hour Transmission	05-41			1500.0	11207.4	1274.0	12707.4	226.0

CALENDAR LIMITED AIRFRAME INSPECTIONS

Description	Reference	Part Number	Serial No.	Time Limit	Last C/W With	Time Since C/W	Due at Date	Life Remaining
Annual AAIR Report	-			12	28-Jan-2020	9.0	27-Jan-2021	3.0
600 Hour / 12 Month Lubrication	12-00-00 Table 12-5			12	22-May-2020	5.2	22-May-2021	6.8
Aeronautical Accessories Flitesteps	SH1322SO			12	22-Aug-2020	2.2	22-Aug-2021	9.8
Aeronautical Accessories Pre-Flight Step/Handle Kit	SH1282SO			12	22-Aug-2020	2.2	22-Aug-2021	9.8
Air Comm Bleed Air Heater	SH3887NM		3	12	22-Aug-2020	2.2	22-Aug-2021	9.8
Concorde Battery	SR00318SE			6	22-Aug-2020	2.2	20-Feb-2021	3.8
Aeronautical Accessories Composite Baggage Door	SH3110S0			12	22-Aug-2020	2.2	22-Aug-2021	9.8

	Aeronautical Accessories T/R Pedal Lock Out	SR00513AT			12	22-Aug-2020	2.2	22-Aug-2021	9.8
	Aeronautical Accessories Crosstubes	SH2804SO-D			12	22-Aug-2020	2.2	22-Aug-2021	9.8
	Facet Scavenge Oil Filter	STC #SH200GL			12	22-May-2020	5.2	22-May-2021	6.8
	12 Month	05-34			12	22-May-2020	5.2	22-May-2021	6.8
	12 Month Mast	05-35			12	14-May-2020	5.5	14-May-2021	6.5
	12 Month Fire Extinguisher	-			12	30-Oct-2019	12.0	29-Oct-2020	0.0
	300 Hour / 12 Month Lubrication	12-00-00 Table 12-5			12	22-May-2020	5.2	22-May-2021	6.8
	600 Hour / 12 Month Main Drive Shaft	12-00-00 Table 12-5			12	29-Oct-2019	12.0	28-Oct-2020	0.0
	600 Hour / 12 Month Component Operation	05-39			12	29-Oct-2019	12.0	28-Oct-2020	0.0
	12 Month Compass Swing	-			12	22-May-2020	5.2	22-May-2021	6.8
	Aircraft Lease Agreement	-			12	01-May-2020	5.9	01-May-2021	6.1
	Radio License	-			12	24-Apr-2019	18.2	23-Apr-2020	-6.2
	12 Month ELT	16966			12	24-Feb-2020	8.1	23-Feb-2021	3.9
	Repetitive fuel cell vent decal inspection.	TB 206L-95-180 Rev A			12	02-Jun-2020	4.9	02-Jun-2021	7.1
	AD CF-1995-17R2	AA ASB 94045/94046			12	14-May-2020	5.5	14-May-2021	6.5
	12 Month First Aid Kit	A865A-M11			12	22-May-2020	5.2	22-May-2021	6.8
	100 Hour / 12 Month	05-20			12	22-Aug-2020	2.2	22-Aug-2021	9.8
	50 Hour / 12 Month Lubrication	12-00-00 Table 12-5			12	22-May-2020	5.2	22-May-2021	6.8
	100 Hour / 12 Month Lubrication	12-00-00 Table 12-5			12	22-May-2020	5.2	22-May-2021	6.8
	200 Hour / 12 Month Transmission Oil Change	12-00-00 Table 12-2			12	22-May-2020	5.2	22-May-2021	6.8
	200 Hour / 12 Month Transmission Filter	12-00-00 Table 12-2			12	22-May-2020	5.2	22-May-2021	6.8
	200 Hour / 12 Month Transmission Oil Pump Screen	12-00-00 Table 12-2			12	22-May-2020	5.2	22-May-2021	6.8
	200 Hour / 12 Month TB Oil Change	12-00-00 Table 12-2			12	12-Aug-2020	2.5	12-Aug-2021	9.5
	600 Hour / 12 Month Hydraulic Fluid Change	12-00-00 Table 12-4			12	22-May-2020	5.2	22-May-2021	6.8
	Aircraft Insurance	-			12	07-Jul-2020	3.7	07-Jul-2021	8.3
	24 Month	05-36			24	24-Apr-2019	18.2	23-Apr-2021	5.8
	24 Month Pitot Static	-			24	24-Apr-2019	18.2	23-Apr-2021	5.8
	24 Month Altimeter	-			24	24-Apr-2019	18.2	23-Apr-2021	5.8
	24 Month Transponder	-			24	24-Apr-2019	18.2	23-Apr-2021	5.8
	ELT Battery	-			24	24-Feb-2020	8.1	19-Feb-2022	15.8
	24 Month Survival Kit	A865A-1307			24	24-Apr-2019	18.2	28-Feb-2021	4.1

POST MAINTENANCE CHECKS

Description	Reference	Part Number	Serial No.	Limit	Last C/W	Since C/W	Due	Life Remaining
Freewheel oil supply cleaning inspection	ASB 206L-14-174 Rev A part III	-	-	-	19-Jun-2018	-	-	-