

HELICOPTER MAINTENANCE PROJECTION REPORT

BELL 206B JETREANGER

N2196J

SERIAL NUMBER

3513

CURRENT TOTAL TIME: **4079.4**
 CURRENT ENGINE TIME: 1878.6
 CURRENT TOTAL CYCLES: 2732
 CURRENT HOURMETER: 4079.4

DATE: **5-Sep-08**

Average flight hours per day: 0.1

Engine time factor: -2200.8

COMPONENT / INSPECTION	HOURS REMAIN	DAYS REMAIN	DUE @ A/F HOURS	DUE @ DATE
Portable Fire Extinguisher 30-Day Check	N/A	30.0	N/A	5-Oct-08
Engine Oil Change (Calander)	N/A	207.0	N/A	31-Mar-09
Scavenge Oil Filter Replacement (Calander)	N/A	207.0	N/A	31-Mar-09
Concorde Battery Capacity Check (Calander)	N/A	390.0	N/A	30-Sep-09
Annual & 12mos Inspection	N/A	390.0	N/A	30-Sep-09
ASB 206-83-21(A) M/R Mast Interior Inspection	N/A	390.0	N/A	30-Sep-09
Eng. & Trans. Support Structure Inspection	N/A	390.0	N/A	30-Sep-09
AirComm Heater Inspection	N/A	390.0	N/A	30-Sep-09
Fuel Cell Interior Inspection	N/A	390.0	N/A	30-Sep-09
ELT 12-Month Check	N/A	390.0	N/A	30-Sep-09
Transmission & TGB Oil Change (Calander)	N/A	390.0	N/A	30-Sep-09
Aero Acc Cross Tube Inspection	N/A	390.0	N/A	30-Sep-09
Transponder Check	N/A	725.0	N/A	31-Aug-10
M/R Strap Retire (Calander)	N/A	730.0	N/A	5-Sep-10
T/R Control Tube Inspection (Calander)	N/A	755.0	N/A	30-Sep-10
Rotating Control Bolt Inspection	N/A	755.0	N/A	30-Sep-10
50hr Lubrication: M/R, T/R & Swashplate	50.0	875.0	4129.4	28-Jan-11
ELT Battery Replacement	N/A	1394.0	N/A	30-Jun-12
100 HR Inspection	100.0	1750.0	4179.4	21-Jun-13
AirComm Air Conditioning System Inspection	100.0	1750.0	4179.4	21-Jun-13
Kaflex Driveshaft Inspection 100hr	100.0	1750.0	4179.4	21-Jun-13
Aero Acc Skid Tube Inspection	100.0	1750.0	4179.4	21-Jun-13
Fuel Filter Replacement (A/F & Eng.)	101.7	1779.8	4181.1	20-Jul-13
300 HR Inspection	101.7	1779.8	4181.1	20-Jul-13
Portable Fire Extinguisher 12-Year Check	N/A	1974.0	N/A	31-Jan-14
Portable Fire Extinguisher 6-Year Check	N/A	2216.0	N/A	30-Sep-14
Engine Oil Change (Hourly)	200.0	3500.0	4279.4	6-Apr-18
Scavenge Oil Filter Replacement (Hourly)	200.0	3500.0	4279.4	6-Apr-18
Transmission & TGB Oil Change (Hourly)	200.0	3500.0	4279.4	6-Apr-18
Scav Oil Filter By-Pass, Funct Check	222.9	3900.8	4302.3	11-May-19
Aero Acc Cross Tube Inspection	300.0	5250.0	4379.4	20-Jan-23
Freewheeling Assy Inspection	420.6	7360.5	4500	30-Oct-28

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Transmission Inspection	420.8	7364.0	4500.2	3-Nov-28
Hydraulic Oil Change	447.3	7827.7	4526.7	9-Feb-30
Concorde Battery Capacity Check (Hourly)	600.0	10500.0	4679.4	5-Jun-37
FCU Overhaul	621.4	10874.5	2500.0	14-Jun-38
Fuel Nozzle Overhaul	621.4	10874.5	2500.0	14-Jun-38
T/R Hub Overhaul	717.8	12561.5	4797.2	26-Jan-43
Lower Collective Tube Retire	720.6	12610.5	4800.0	16-Mar-43
M/R Grip Retire (Both)	720.6	12610.5	4800.0	16-Mar-43
Idler Link Retire	720.6	12610.5	4800.0	16-Mar-43
Swashplate Support Retire	720.6	12610.5	4800.0	16-Mar-43
Collective Lever Retire	720.6	12610.5	4800.0	16-Mar-43
M/R Fitting Retire (Both)	725.1	12689.3	4804.5	3-Jun-43
T/R Blade Retire	825.1	14439.3	4904.5	18-Mar-48
T/R Yoke Retire	920.6	16110.5	5000.0	14-Oct-52
M/R Blade Retirement (Both)	920.6	16110.5	5000.0	14-Oct-52
Cyclic Stick Inspection	924.4	16177.0	5003.8	20-Dec-52
Starter Generator Overhaul	956.8	16744.0	5036.2	10-Jul-54
Bleed Valve Overhaul	1020.2	17853.5	2898.8	23-Jul-57
M/R Hub Inspection	1156.8	20244.0	5236.2	8-Feb-64
M/R Strap Retire (Hourly)	1200.0	21000.0	5279.4	5-Mar-66
T/R Control Tube Inspection (Hourly)	1200.0	21000.0	5279.4	5-Mar-66
Fuel Nozzle Strainer Inspection	1347.3	23577.8	3225.9	25-Mar-73
FCU Strainer Retire	1347.3	23577.8	3225.9	25-Mar-73
Turbine HMI	1373.6	24038.0	3252.2	29-Jun-74
#1 Turbine Wheel Retire	1398.6	24475.5	3277.2	9-Sep-75
#2 Turbine Wheel Retire	1398.6	24475.5	3277.2	9-Sep-75
M/R Pin Retire (Both)	1420.8	24864.0	5500.2	2-Oct-76
M/R Mast 1500-Hour Inspection	1456.8	25494.0	5536.2	24-Jun-78
Kaflex Driveshaft Inspection 1500hr	1456.8	25494.0	5536.2	24-Jun-78
Compressor Case Half Inspection	1576.1	27581.8	3454.7	11-Mar-84
Turbine Overhaul	1621.4	28374.5	3500.0	13-May-86
Compressor Overhaul	1621.4	28374.5	3500.0	13-May-86
PT Governor O/H	1623.6	28413.0	3502.2	21-Jun-86
Engine-Driven Fuel Pump Overhaul	1912.4	33467.0	3791.0	23-Apr-00
FWU Overhaul	1920.6	33610.5	6000.0	13-Sep-00
Tail Rotor Gearbox Inspection	1920.8	33614.0	6000.2	17-Sep-00
FWU Clutch Retire	1920.8	33614.0	6000.2	17-Sep-00
M/R Latch Bolt Retire (Both)	1921.9	33633.3	6001.3	6-Oct-00
M/R Hub Overhaul	2356.8	41244.0	6436.2	8-Aug-21
#4 Turbine Wheel Retire	2671.4	46749.5	4550.0	3-Sep-36
M/R Mast Overhaul	2956.8	51744.0	7036.2	8-May-50

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Servo Overhaul (3ea)	3119.9	54598.3	7199.3	1-Mar-58
Hydraulic Pump Overhaul	3119.9	54598.3	7199.3	1-Mar-58
M/R Trunnion Retire	3125.1	54689.3	7204.5	31-May-58
Transmission O/H	3420.8	59864.0	7500.2	31-Jul-72
#3 Turbine Wheel Retire	4173.6	73038.0	6052.2	26-Aug-08
Swashplate O/H	4756.8	83244.0	8836.2	5-Aug-36
Swashplate Sleeve Retire	4756.8	83244.0	8836.2	5-Aug-36
Tail Rotor Gearbox Overhaul	4920.8	86114.0	9000.2	14-Jun-44
#1 Compressor Wheel Retire	5621.4	98374.5	7500.0	7-Jan-78
#2 Compressor Wheel Retire	5621.4	98374.5	7500.0	7-Jan-78
#3 Compressor Wheel Retire	5621.4	98374.5	7500.0	7-Jan-78
#4 Compressor Wheel Retire	5621.4	98374.5	7500.0	7-Jan-78
Impeller Retire	5621.4	98374.5	7500.0	7-Jan-78
Servo Support Retire	5920.6	103610.5	10000	9-May-92
Kaflex Driveshaft Inspection 6000hr	5956.8	104244.0	10036.2	2-Feb-94

Blue text indicates engine requirement
All projections referenced to aircraft total time.