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VIA EMAIL AND PERSONAL DELIVERY

OCBC-001

## **BOMBARDIER DHC-8-Q202**

Year Manufactured 1997  
TTAF 30,039 hrs TCAF 29,637 cls  
Times as of August 26, 2010

### **WEIGHTS:**

Maximum Take-off	36,300 lbs	Maximum Zero Fuel	32,000 lbs
Maximum landing	34,200 lbs	Operating Empty	22,930 lbs est.

### **ENGINES:**

Engine Type/Model: Pratt & Whitney PW123D  
Engine Overhaul On Condition  
Hot Section Inspection (H.S.I.) On Condition

	<u>SN</u>	<u>TT</u>	<u>TC</u>	<u>TSO</u>	<u>CSO</u>	
LH Turbo Module	E0019	27,571	27,104	TBA	TBA	@ P&WC for OH
LH Gearbox Module	TBA	TBA	TBA	TBA	TBA	@ P&WC for OH
	<u>SN</u>	<u>TT</u>	<u>TC</u>	<u>TSO</u>	<u>CSO</u>	
RH Turbo Module	AG0018	28,781	26,609	1,829	2,055	
RH Gearbox Module	123305	31,463	33,825	1,829	2,055	

### **PROPELLERS:**

Propeller Type/Model: Hamilton Standard Model 14SF-23  
Propeller Overhaul 10,500 hours  
Propeller Overhaul: 84 months



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	<u>Hub Type</u>	<u>Hub S/N</u>	<u>TT (hrs)</u>	<u>TSO (hrs)</u>	<u>TSO (mos)</u>
LH	802396-1	774-23	31,980	2	4
RH	802396-1	855-23	24,563	3,777	TBA

	<u>Actuator</u>	<u>S/N</u>	<u>TT (hrs)</u>	<u>TSO (hrs)</u>	<u>TSO (mos)</u>
LH	790180-3P5	960227	29,487	2	4
RH	790180-3	890433	19,388	1,120	TBA

## LANDING GEAR:

Overhaul      30,000 cycles  
 Life limit     60,000 cycles

	<u>SN</u>	<u>TC</u>	<u>CSO</u>
LH MLG Shock Strut	DCL062HGW/96	29,150	1,785
LH MLG Drag Strut	DCL692/96	29,150	1,785
RH MLG Shock Strut	DCL061HGW/96	29,102	1,785
RH MLG Drag Strut	DCL690/96	29,102	1,785
NLG Shock Strut	DCL471/95	29,773	7,183
NLG Drag Strut	DCL500/96	29,637	29,637

## INSPECTION STATUS:

A1-A20    250 Hour Interval Inspections  
 C1-C6     5000 Hour Interval Inspections

<u>Type</u>	<u>Last Done</u>	<u>A/F Time</u>	<u>Remaining</u>
C6 Insp	05/07/08	26,590	1,551 hours
20,000 hr	03/26/04	18,064	8,024 hours



**CELERAK**

12 Month	05/29/09	28,881	Due
24 Month	03/11/10	30,037	562 days
72 Month	06/22/05	26,373	299 days
120 Month	02/26/08	TBA	1,278 days





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**AVIONICS:**

Dual VHF Comm	Collins	VHF-22A
Dual VHF Nav	Collins	VIR-32
Dual Audio Control	Collins	CTL-32
ADF	Collins	ADF-60
DME	Collins	DME-42
Dual Transponder	Collins	TDR-94 (S)
RMI	Aeronetics	520-3137-317
Dual AHRS	Honeywell	AH-600
Dual AHRS Control	Honeywell	AC-801
Dual Display	Honeywell	7003652-611
Dual HSI Indicator	Honeywell	7001179-951
Dual FGC	Sperry	FZ-800
AFCS	Honeywell	GC-80C
Dual ADI	Honeywell	7001182-909
Dual Air Data Comp	Sperry	AZ-810
Encoding Altimeter	Sperry	BA-141
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Altitude Pre Select	Honeywell	7004577-903
Radio Altimeter	Honeywell	RT-300
Standby Altimeter	Kollsman	31400-107
Triple Audio Control	Avtech	5061-1-1
Weather Radar	Honeywell	Primus 800
Dual Chronometer	Davtron	83910194-001
GNS-XLS	Plessey	
CVR	L3	A100-S
FDR	L3	S800-2000-01
FDAU	Plessey	612-1-49780-202
EGPWS	Honeywell	Mark VIII
TCAS II	Collins	TTR-920

500 NE 2<sup>ND</sup> STREET, SUITE 402 DANIA, FLORIDA 33004

PHONE: 786-380-6871, 305-433-3651, FAX: 305-395-5931

CALLE 10 NO. 40-40 OFICINA 1201 EDIFICIO BOLSA DE OCCIDENTE CALI, VALLE

TELEFONO (57-2)395 3980 Mobil 311-339-1897, 312-255-2624

[www.celerak.com](http://www.celerak.com)

**INTERIOR:**  
 37 Passenger Configurations  
 Ballistic Cockpit Door  
 Forward Lav and Galley

PW123D		Total Cycles		Total Hours		Since HSI	
Type	Serial Number	Since New	Since OH	Since New	Since OH	Cycles	Hours
Turbomachine Mod	TMAGE019	27,104	TBA	27,571	TBA	TBA	TBA
Reduction Gear Box	TBA	TBA	TBA	TBA	TBA	TBA	TBA
<b>Engine at P&amp;WC for Overhaul, Times to be Confirmed</b>							
Description	Part Number	Serial No	Cycles Since New	Cycles Remaining	Cycle Limit		
LP Impeller	A001H43T	TBA	14,928	1,201	16129		
HP Impeller	A001FR3D	TBA	14,928	3,144	18072		
HPT Cover Front	A001H0N0	TBA	14,928	72	15000		
HPT Cover Rear	A001FRNE	TBA	14,928	72	15000		
HP Turbine Disk	A001FXK7	TBA	14,928	72	15000		
Interstage seal	86BB12	TBA	14,928	72	15000		
LP Turbine Disk	A001H5YF	TBA	14,928	72	15000		
PT Disk Stage 1	15B836	TBA	26,272	3,728	30000		
PT Disk Stage 2	18B516	TBA	27,104	2,896	30000		
HPT Blades	A001FXK7	TBA	14,928	72	15000		

PW123D		Total Cycles		Total Hours		Since HSI	
Type	Serial Number	Since New	Since OH	Since New	Since OH	Cycles	Hours
Turbomachine Mod	TMAG0018	26,609	2,055	28,781	1,829	TBA	TBA
Reduction Gear Box	RGM123305	33,825	1,829	31,463	2,055	N/A	N/A
Description	Part Number	Serial No	Cycles Since New	Cycles Remaining	Cycle Limit		
LP Impeller	A0010RYX	A002K2DF	2,055	14,074	16,129		
HP Impeller	A001402M	A002KELW	2,055	16,017	18,072		
HPT Cover Front	A0014005	A002KEYF	2,055	12,945	15,000		
HPT Cover Rear	A00123W1	A002KPWK	2,055	12,945	15,000		
HP Turbine Disk	A30149MR	A002KYBB	2,055	12,945	15,000		
Interstage seal	72B037	TPAA8767	2,055	12,945	15,000		
LP Turbine Disk	A0011ED0	A002KN6K	2,055	12,945	15,000		
PT Disk Stage 1	146501	A002L2EX	2,055	27,945	30,000		
PT Disk Stage 2	18B49B	A002KR5N	2,055	27,945	30,000		
HPT Blades	A30149MR	TBA	2,055	14,195	15,000		

This aircraft is subject to prior sale or withdrawal from the market. The specifications are subject to verification upon inspection.