1999 BOMBARDIER CHALLENGER 604 SERIAL NUMBER: 5418





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HIGHLIGHTS

Engines, APU and Airframe Enrolled on Programs

Precision Plus Avionics Upgrade

Fresh 6/12/24/36/48/96/192 Month Inspections and Gear Overhaul at Jet Aviation St. Louis

No Damage History

AIRFRAME

Total Time Since New 8,275 Hours (as of 28 March 2016)

Total Landings Since New 4,511 Landings
Certification date 12 December 1999
Home Base St.Louis, MO

Program Coverage Bombardier Smart Parts Plus

Maintenance Tracking CAMP
Certification EASA / FAA

ENGINES

 Left Engine
 Right Engine

 Description
 General Electric CF34-3B

 Serial Number(s)
 872537
 872538

Total Hours Since New 8,275 Hours 8,275 Hours
Total Cycles Since New 4,511 Cycles
HSI Due/Overhaul Due On Condition

GE OnPoint

APU

Program Coverage

Description Honeywell GTCP36-150 (CL)

Serial Number P-669
APU Total Time Since New 6,166 Hours
Program Coverage Honeywell MSP



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MAJOR INSPECTION STATUS

Inspection	Last Performed	Next Due
12 Month Check	11 March 2016	27 October 2016
24 Month Check	11 March 2016	27 October 2017
36 Month Check	11 March 2016	11 May 2019
48 Month Check	11 March 2016	27 October 2019
96 Month Check	11 March 2016	17 November 2023

AVIONICS

The Challenger 604 is equipped with an integrated Rockwell Collins Pro Line 4 avionics suite. A general summary of this aircraft's avionics suite is as follows:

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	6-Tube	Rockwell Collins EFD-4077
FMS (Flight Management System)	Dual	Rockwell Collins FMS-6000
FCC (Flight Control Computer)	Dual	Rockwell Collins FCC-4006
IRS (Inertial Reference System)	Dual	Litton LTN 101
GPS (Global Positioning System)	Dual	Rockwell Collins GPS-4000
A/P (Auto Pilot System)	Dual	Rockwell Collins
ADC (Air Data Computer)	Dual	Rockwell Collins ADC-850E
DME (Distance Measuring Equipment)	Dual	Rockwell Collins DME-442
ADF (Automatic Direction Finder)	Dual	Rockwell Collins ADF-462
ELT (Emergency Locator Transmitter)	Single	Artex 406 w/Nav Interface
VHF COM (Very High Freq. Communication)	Dual	Rockwell Collins VHF-422C w/8.33 sp.
HF COM (High Freq. Communications)	Dual	Rockwell Collins HF-9000 w/Selcal
SATCOM	Single	Rockwell Collins 906 6-Channel
NAV (Navigation Radios)	Dual	Rockwell Collins VIR-432 w/FM Imm.
RTU (Radio Tuning Unit)	Dual	Rockwell Collins
AFIS (Automated Flight Information System)	Single	Honeywell AFIS w/printer
RADAR	Single	Rockwell Collins RTA0854
RADAR ALT (Radar Altimeter)	Single	Rockwell Collins ALT-55B
XPNDR (Transponder)	Dual	Rockwell Collins TDR-94D w/Mode S
EGPWS (Enhanced Ground Proximity Warning System)	Single	AlliedSignal Class B EGPWS
TCAS (Traffic Collision Avoidance System)	Single	Rockwell Collins TCAS II w/Change 7
FDR (Flight Data Recorder)	Single	Fairchild F1000 Series
CVR (Cockpit Voice Recorder)	Single	Fairchild F1000 Series (120 minute)

OTHER EQUIPMENT

Type of Unit	Type of Unit
Baggage Compartment Smoke Detector	Creston Touch Screen Remote Control
Hide-a-key	Precision Plus Service Bulletin c/w



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CONNECTIVITY

Type of Unit

Power Outlets

In Flight Phone

HSD Internet

Description

110 Volt Utility Outlets

MagnaStar C2000 Digital Airborne Telephone

System

EMS Aviation Aspire 200 Swiftbroadband

ENTERTAINMENT

Type of Unit

Display/TV Monitor(s)

Airshow System

Media Server

XM Satellite Radio

Description

Two (2) Rosen Flat Screen bulkhead Monitors

Airshow 400 Cabin Display System

Kaleidescape Music/Movie Server System

Head Up Technology

NAVIGATION & COMPLIANCE

RVSM RNP 5

BRNAV

RNP 10

MNPS

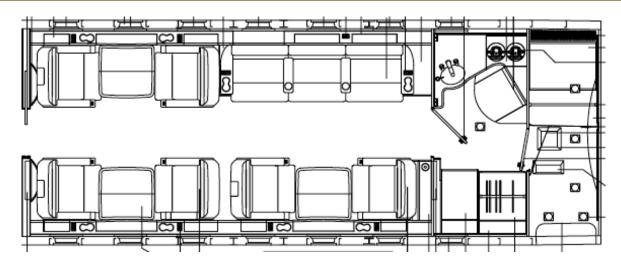
Exterior - Profile View





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INTERIOR



Number of Passengers

Galley Location

Forward Cabin Configuration

Aft Cabin Configuration

Lavatory Location(s)

Jumpseat

Last Refurbishment

Other Notable Features

Galley Equipment:

High Temp Oven Coffee Maker Description

Ten (10) passengers

Forward

Four (4) executive club seats with foldout tables

Two (2) executive club seats opposite one four (4) place belted divan

Fully enclosed aft lavatory

Yes

Full refurb 2010, new carpet and divan covering 2012

Sand Leather, camel colored and heather toned cool carpet, 24-karat polished gold plating, high gloss walnut woodwork and trim

TIA Convection Oven

TIA Coffee Maker

EXTERIOR

Base Paint Color(s) Stripe Color(s) Last Painted Date Matterhorn White with Dune Tail and Fuselage Belly Sable Black Metallic and Light Desert Sky Accent Stripes

New 2011



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Forward Cabin Facing Aft



Aft Cabin Facing Forward

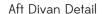




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Forward Galley









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Forward Galley Detail



Forward Galley - Open



Sidewall Detail



Lavatory Sink



Aft Lavatory





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Avionics Suite



Exterior - Nose View





A passionate team of aviation experts, our strategic approach and action-oriented thinking have made us the global leader for aircraft sales, marketing and ownership strategies. With our worldwide network and inventory, industry connections and global presence, and whether you're looking to buy, sell, trade, or consult, our business is built to deliver a successful outcome, every time.

AIRBUS BOEING BOMBARDIER CESSNA DASSAULT EMBRAER GULFSTREAM HAWKER

