



2004 BOMBARDIER CHALLENGER 604 S/N 5562



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HIGHLIGHTS

FULLY ENROLLED ON PROGRAMS



FANS 1/A+ AND ADS-B OUT



CURRENTLY PART 135 & PREVIOUSLY EASA



LANDING GEAR RESTORATION COMPLETED IN JULY-2019



GOGO ATG-5000 HIGH SPEED INTERNET WITH TEXT AND TALK



10 PASSENGER & LARGE LAV CONFIGURATION

AIRFRAME

TOTAL TIME SINCE NEW	3,760 Hours (as of August 11, 2020)
TOTAL LANDINGS SINCE NEW	2,000 Landings
CERTIFICATION DATE	May 31, 2003
HOME BASE	Teterboro New Jersey, U.S.A (TEB)
PROGRAM COVERAGE	Bombardier Smart Parts
MAINTENANCE TRACKING	CAMP
CERTIFICATION	FAR Part 135



ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric CF-34-3B	
SERIAL NUMBER(S)	873777	873771
TOTAL HOURS SINCE NEW	3,760 Hours	3,760 Hours
TOTAL CYCLES SINCE NEW	2,000 Cycles	2,000 Cycles
PROGRAM COVERAGE	General Electric OnPoint	



APU

DESCRIPTION	Honeywell GTCP 36-150
SERIAL NUMBER	P-768C
TOTAL HOURS SINCE NEW	4,100 Hours
PROGRAM COVERAGE	Honeywell MSP Gold

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AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	Six-Tube	Rockwell Collins EDF-4077
FMS (Flight Management System)	Dual	Rockwell Collins FMS-6000
IRS (Inertial Reference System)	Triple	Rockwell Collins LTN-101
GPS (Global Positioning System)	Dual	Rockwell Collins GPS-4000
ADC (Air Data Computer)	Dual	Rockwell Collins ADC-850E
NAV (Navigation Radio)	Dual	Rockwell Collins VIR-432 w/ FM Immunity
DME (Distance Measuring Equipment)	Dual	Rockwell Collins DME-442
ADF (Automatic Direction Finder)	Dual	Rockwell Collins ADF-462
A/P (Autopilot)	Dual	Rockwell Collins FCC-4006
VHF COM (Very High Freq. Communications)	Dual	Rockwell Collins VHF-422C w/ 8.33 KHz Spacing
HF COM (High Freq. Communications)	Dual	Rockwell Collins HF-9031A w/ SELCAL
SATCOM (Satellite Communications)	Dual	Aircell ST-3100&AircellAxxess II
WRADAR (Weather Radar)	Single	Rockwell Collins RTA-854 Color Radar
RADAR ALT (Radar Altimeter)	Single	Rockwell Collins ALT-55B
XPNDR (Transponder)	Dual	Rockwell Collins TDR-94D
EGPWS (Enhanced Ground Proximity Warning System)	Single	Honeywell MK V w/ Windshear
TCAS (Traffic Collision Avoidance System)	Single	Rockwell Collins TTR-920 w/ Change 7.1
CVR (Cockpit Voice Recorder)	Single	L-3 Technologies A100S
FDR (Flight Data Recorder)	Single	L-3 Technologies F1000
ELT (Emergency Locator Transmitter)	Single	ACR Artex C406-1

OTHER NOTABLE FEATURES

Previously Operated Under EASA / EU OPS Certification
 SB 604-34-012 – RVSM to 1,000 Feet Aircraft Qualification Requirements
 SB 604-34-031 – PrecisionPlus Avionics Upgrade
 SB 604-34-057 – Wide Area Augmentation System (“WAAS”) Capable GPS
 SB 604-34-058 – Automatic Dependent Surveillance – Broadcast Out (“ADS-B Out”)
 Advanced Auto Throttle System
 FANS 1/A+ / CPDLC
 Increased Gross Weight to 48,300 lbs.
 VERY Low Basic Operating Weight: 27,703 lbs.

MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
LANDING GEAR OVERHAUL	July 2019	July 2027
192 MONTH LANDING GEAR RESTORATION	July 2019	July 2035
96 MONTH INSPECTION	July 2019	July 2027

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INTERIOR

	Description
NUMBER OF PASSENGERS	Ten (10)
GALLEY LOCATION	Forward
FORWARD CABIN CONFIGURATION	Four (4) Place Double Club
AFT CABIN CONFIGURATION	Two (2) Place Club Opposite a Four (4) Place Divan
LAVATORY LOCATION(S)	Aft
JUMPSEAT	Yes
GALLEY EQUIPMENT	High Temperature Oven; Microwave; and Hot Water Heater (Hot Cup)
OTHER NOTABLE FEATURE(S)	Dual Executive Seat Control; LED Cabin Lights; and Direct Manual Window Shades
LAST REFURBISHED YEAR	2014

EXTERIOR

BASE PAINT COLOR(S)	Matterhorn White
STRIPE COLOR(S)	Dark Blue and Silver
LAST PAINTED DATE	2014



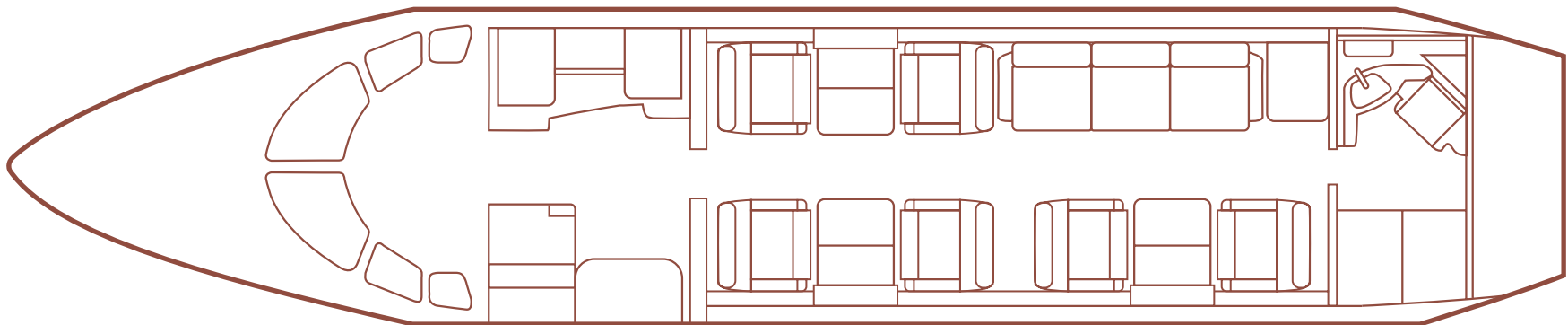
ENTERTAINMENT

DISPLAY / TV MONITOR(S)	24.0" HD LCD FWD Bulkhead Monitor and 17.0" AFT Bulkhead Monitor
AIRSHOW SYSTEM	Airshow 4000 Version 2
OTHER NOTABLE FEATURE(S)	External Tail Camera; CD Player; DVD Player; and Fwd and Aft 3.5mm Audio Input Jacks



CONNECTIVITY

HIGH SPEED INTERNET	GoGo ATG-5000 (Domestic U.S.)
PHONE SYSTEM	Dual Channel Aircell Axxess II & Single Aircell 3100



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