

CHALLENGER 604 SN: 5331 N810D









Aircraft Make & Model: Bombardier Challenger 604
Airframe Serial Number: 5331
Year of Manufacture: 1997

Airframe:

Total Airframe Time: 4,726 Hours & 2,579 Landings (as of March 2024)
Maintenance Tracking Program: CAMP
Airframe Program: Bombardier Smart Parts

Engines:

Engine Make & Model: General Electric Model CF-34-3B
Engine Serial Number: 872089 872115
Engine Total Time: 4,626 Hours 4,626 Hours
Engine Cycles: 2,577 Cycles 2,577 Cycles
Engine Power-By-The Hour Plan: GE OnPoint Program

Exterior: New in February 2021 by Duncan Aviation, USA. Matterhorn White Top Fuselage with Aztec Gold Pearl Stripes, Arista Blue Bottom Fuselage Second Base Color.

Interior: Refurbishment March 2022 and in 2021 by Duncan Aviation, USA. Features 10 Passengers + Flight Deck Crew with Forward Galley having Convection Oven, Microwave Oven, Coffeemaker, Ice and Storage Drawers. Aft VIP Lavatory with Vanity. Forward Cabin has 4 Chairs in Club Arrangement with Pullout Tables, Aft Cabin a 4-Place Sidefacing Divan opposite 2 Chairs in Club Arrangement with Pullout Table. Cabin Entertainment with Forward & Aft Bulkhead Rosen LCD Monitors, DVD Player, and Airshow Genesis Passenger Flight Information Display System.

Features: GoGo L5 Avance Domestic High Speed Wi-Fi, Iridium Satcom System, Increased MTOW to 48,200 LBS, Third Inertial Reference System (IRS), Wide Area Augmentation System (WAAS) Capable GPS System, FANS-1A+ / CPDLC Over Iridium

*Aircraft specifications are subject to verification upon aircraft inspection by purchaser.
Aircraft availability is subject to prior sale or withdrawal from the market without prior written notice.*

Maintenance:

12 Month: Last Done: February 2024
24 Month: Last Done: February 2024
36 Month: Last Done: February 2024
48 Month: Last Done: April 2021
96 Month: Last Done: April 2021
Land Gear: Last Done: April 2021

Next Due: January 2025
Next Due: January 2026
Next Due: January 2027
Next Due: January 2025
Next Due: January 2029
Next Due: January 2029

Avionics:

EFIS: Collins 6-tube EFD-4077 7.25 x 7.25-Inch

ADF: Dual Collins ADF-462

Autopilot: Dual Collins FCC-4006 IFCS

CVR: Fairchild L3 Cockpit Voice Recorder

DME: Dual Collins DME-442

Hi Frequency: Dual Collins HF-9031A w/Coltech SELCAL

Nav Radios: Dual Collins VIR-432 w/FM Immunity

SATCOM: Iridium

TAWS: AlliedSignal Mark V EGPWS w/ TAWS

Transponder: Dual Collins TDR-94D (Version 2 ADB Out)

ELT: Artex ELT-110-406

Flight Director: Dual Collins FCC-4006 IFCS

AFIS: Global SAT AFIS

Comm Radios: Triple Collins VHF-422B w/8.33 Spacing

FDR: L3-Harris F-800 Flight Data Recorder

FMS: Dual Collins FMC6000 -Dual GPS4000S (WWAS-LPV)

IRS: Triple Litton LTN-101 Inertial Reference System

Radar Altimeter: Collins ALT-55B

RTU: Dual Collins RTU-4000

TCAS: Collins TTR-4000 TCAS-II with Change 7.1 Mod

Weather Radar: Collins WXP-4220 Color (Dual Controller)

Lightning Detection System

Floor plan: