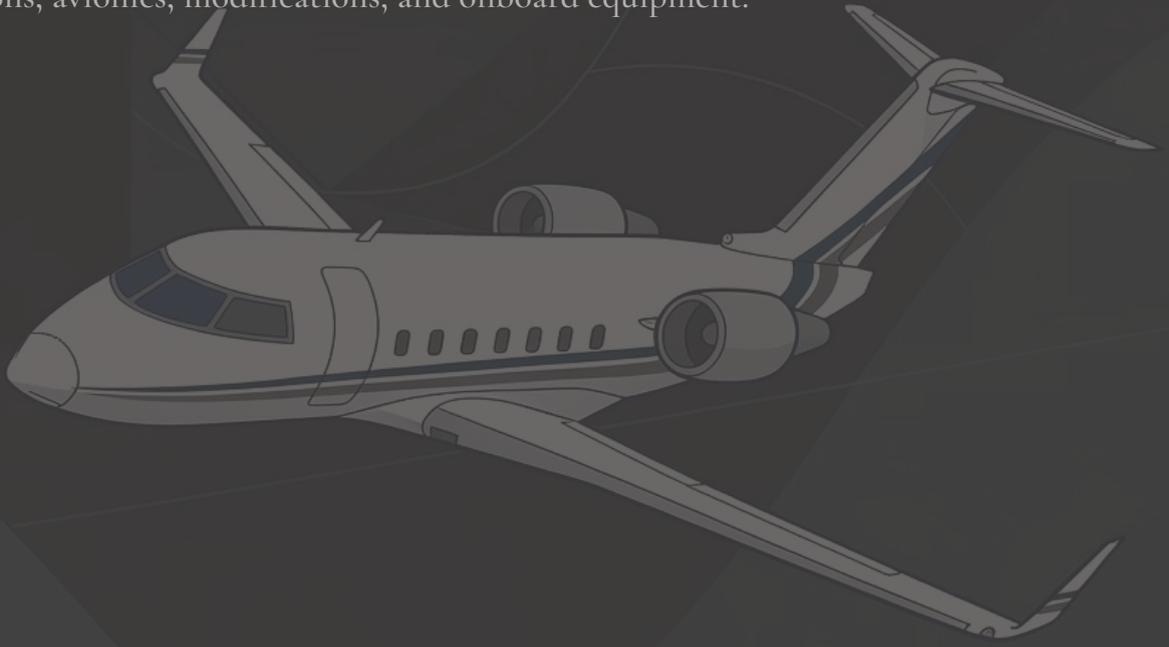


Bombardier Challenger 604

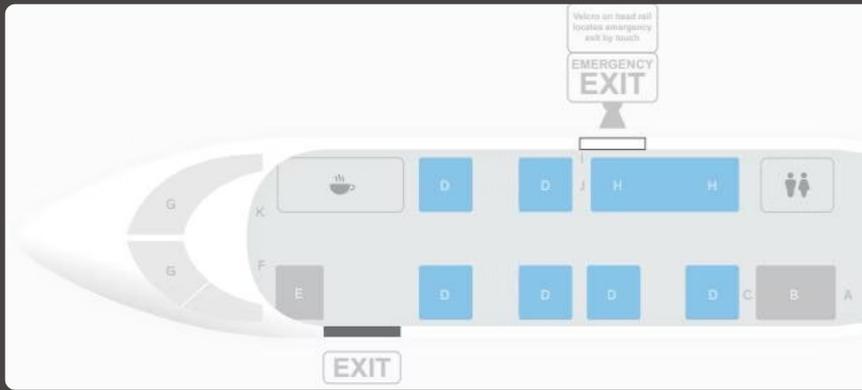
Bombardier Challenger 604 — a comprehensive overview of cabin configuration, technical specifications, avionics, modifications, and onboard equipment.



KORDIAL & MONTROSE

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Cabin Configuration



A	Flashlight x1 / Crew Life Vest x1	H	Life Raft x1 / Defibrillator (AED) x1 / Fire Containment Kit x1 / Passenger Life Vest x1 / Supplemental First Aid Kit x1
E	Halon Fire Extinguisher Cabin x1	I	Oxygen Outlet x1
B	Fire Containment Kit x1 / Smoke Hood x3 / Emergency Medical Kit x1 / Portable O2 Bottle W/ Mask x1	J	Nebulizer Kit x1 / First Aid Kit x1
F	Portable O2 Bottle W/ Mask x1 / Flashlight x1	K	Flash Light x1
C	Halon Fire Extinguisher Cabin x1 / Crash Axe x1	G	Crew Life Vest x1 / Halon Fire Extinguisher CKPT x1
D	Passenger Life Vest x1		

Technical Specifications — General Data & Engines

General Data

Manufacturer: BOMBARDIER

Manufacture Date: 1998, FEBRUARY

Model-variant: CHALLENGER CL-600-2B16 (604 VARIANT)

MSN: 5368

APU Status

Manufacturer: HONEYWELL

Model: GTCP 36-150

Serial No: P-53XX

Part Number: 9800804-1

Status: On Aircraft

APU Flight Hours: 9 884 AHrs

APU LLP Limiter in FH: 5 961 AHrs (Turbine Rotor)

Engine — GE CF34-3B

Parameter	Position 1 (ESN: 8722XX)	Position 2 (ESN: 8720XX)
Time Since New (TSN)	11 854 Hrs 37 min	11 405 Hrs 55 min
Cycles Since New (CSN)	8 442	8 043
Time Since Last Performance Restoration (TSLPR)	11 854 Hrs 37 min	11 405 Hrs 55 min
Cycles Since Last Performance Restoration (CSLPR)	8 442	8 043
Last Performance Restoration Date	N/A	N/A
Repeated Inspection / on-watch item	N/A	N/A
LLP Limiter in FC	5 558 (Aft Cooling Plate)	5 957 (Aft Cooling Plate)

 Engine monitoring performed by Jet-Care

Technical Specifications — Landing Gear & Airframe



Landing Gear

Component	Overhaul Last Done	Overhaul Next Due	Remaining for Most Restrictive LLP
Nose Landing Gear (NLG)	02.Mar.2019	02.Mar.2028	897 Cycles (3 LLP's)
Main Landing Gear LH (MLG LH)	10.Nov.2022	10.Nov.2030	10 808 Cycles (6 LLP's)
Main Landing Gear RH (MLG RH)	09.Nov.2022	09.Nov.2030	10 808 Cycles (5 LLP's)

Airframe Maintenance

Time Since New (TSN): 11 854 Hrs 37 min | Cycles Since New (CSN): 8 442

Check	Last Performed	Next Due	Remaining
Airframe 24 Months Check	15.Mar.2024	15.Mar.2026	—
Airframe 36 Months Check	30.Nov.2022	30.Nov.2025	—
Airframe 48 Months Check	30.Nov.2022	30.Nov.2026	—
Airframe 96 Months Check	30.Nov.2022	30.Nov.2030	—
Airframe 4800 Landings Check	4 851 CSN	—	1 158 CY
Airframe 7800 Landings Check	7 915 CSN	—	7 273 CY

Technical Specifications — Weights, Exterior & Compliance

☐ Maintenance tracking performed by CAMP software

Aircraft Weights

Description	(lb)
Max Take-off Weight	48.200
Max Landing Weight	38.000
Max Zero Fuel Weight	32.000
Max Empty Weight	27.093
Basic Operating Weight	27.700
Fuel Capacity	20.000

Exterior

White coat with blue and dark gray accent stripes — Last paint performed 2015 in Norwich.

Aviation Regulatory Compliance Checklist

Flight I.D.

FM Immunity

8.33 Spacing

RNP₁₀

RVSM

RNP₅

MNPS

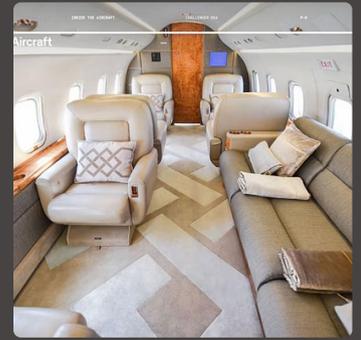
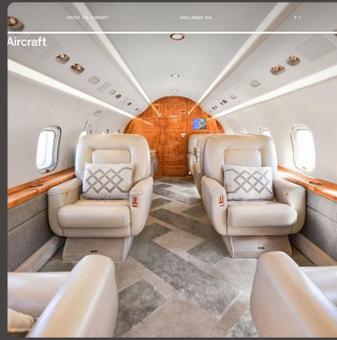
Interior Configuration & Galley

Interior

- Refurbished 2016
- Executive nine/ten (9/10) passenger configuration with forward right hand galley
- Forward four (4) place club
- Aft three/four (3/4) place berthing divan opposite of a two (2) place club
- Aft lavatory and vanity with aft baggage access

Galley Features

- Ready Hot Instant Hot Water Dispenser
- TIA Hi-Temp Oven
- Hot Liquid Container



Inside the Aircraft — Photo Gallery



