



CHALLENGER 604





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CONTACT

Website

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Challenger 604

SN 5508

N523JG

June 2022

completed a level III
pre-purchase
evaluation and heavy
Fuselage and
Structure inspection
at ACC-Columbia in
Germany

(Bombardier Service
Center and EASA / FAA
Repair Station)

CHALLENGER 604

Serial Number: 5508

Registration Number: N523JG)

Year MFR/DLV: 2001/2002 (completion)

Location: Concord Regional Airport (KJQF)
Concord, NC USA

Engines:

- CF34-3B
- SN: 873467 / 873137
- TTSN: 6790/6842 • TCSN: 2981/3012
- Hot Section & Overhaul: On Condition
- Programs: Gener Electric On-Point

APU:

- GTCP36-100(E)
- SN: P-711 Currently at TES for refurbishment (rental installed)
- Current Hours: 5938
- Programs: Honeywell MSP Gold

FEATURES

Features/Options:

RVSM - SB 604-34-052 c/w Nov 2008
Precision Plus - SB 604-34-037 c/w April 2006
WAAS - SB 604-34-057 c/w January 2021
TCAS 7.1 - SB 604-34-006 c/w August 2015
ADS-B Out via TCAS II 7.1 & GPS 4000S receivers 2100-4043-00

WEIGHTS

Empty Weight: 22,150 lbs
Max Takeoff Weight: 48,200 lbs
Max Landing Weight: 38,000 lbs
Max Zero Fuel Weight: 32,000 lbs
BOW: 26,761 lbs as of June 7, 2022

AVIONICS

- Avionics Programs: CASP
- EFIS Collins Proline IV 6 Tube
- 2) FMS 822-086-071
- 2) CDU 822-0867-008
- 2) IRS 856-0075-020
- 2) GPS 4000S - 822-2189-101
- 2) ADC NAV VIR-432
- 2) A/P 822-0809-710
- WX RADAR 622-8440-004
- EGPWS 965-0976-003-210-210
- TCAS 7.1 822-2911-001
- CVR S200-0012-00
- FDR 2100-4043-00
- ELT 453-5002-366
- VHF Com VHF-422D
- 2) TXPDRs 622-9210-501
- 2) ADF ADF-462
- 2) DME DME-422
- 1) Radio ALT 822-1939-005
- 2) HF Com HF-9000 - 822-0101-002
- 1) SELCAL1200008-001

INTERIOR

- Refurbished at Flying Colours Canada - December 2014 at 5707 TTSN
- 12 pax conference group with Jump Seat
- High Temp Oven
- Coffee Maker
- Cabin window in LAV
- Dual 60hz 1kva converters
- Potable Water System pressurized
- Cabin Speaker System
- Airshow 400 with 20 inch monitors
- Spectrum Aeromed medical STC with 2) new stretchers never used (in storage crates) Take Off Safety Enhancement (TOSE) Anti-Ice SB completed June 2022
- MagnaStar C-2000

EXTERIOR

Acryglo Misty Blue ACR-10645 by Flying Colours Canada - December 2014 at 5707 TTSN

All specifications and representations are subject to buyer's verification.



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MAINTENANCE

6-MONTH	COMPLETED: June 7, 2022	DUE: January 7, 2023
12-MONTH	COMPLETED: August 17, 2021	DUE: September 17, 2022
24-MONTH	COMPLETED: January 2, 2021	DUE: February 2, 2023
36-MONTH	COMPLETED: May 30, 2020	DUE: June 30, 2023
48-MONTH	COMPLETED: November 13, 2018	DUE: December 13, 2022
96-MONTH	COMPLETED: November 13, 2018	DUE: December 13, 2026
GEAR	COMPLETED: November 13, 2018	DUE: December 13, 2026

MAINTENANCE (continued)

- 100-Hour due at 6930 Hours
- 400-Hour due at 7029 Hours
- 600-Hour due at 7332 Hours
- 800-Hour due at 7532 Hours
- 1200-Hour due at 7501 Hours
- 1600-Hour due at 7901 Hours
- 2400-Hour due at 7104 Hours
- 3200-Hour due at 9501 Hours
- 4800-Hour due at 9504 Hours
- 6400-Hour due at 12701 Hours

