

2010 Bombardier ^{SN} 5776

Challenger 605



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VIRTUAL
TOUR



EXECUTIVE SALES DIRECTOR

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2010 Challenger 605 SN 5776 N614PJ

Certificate of Airworthiness October 2008

Aircraft Listing Details:

Total Hours: 3672
Total Landings: 1321

Engines: GE CF34-3B

	#1	#2
Total Hours:	3687	3687
Engine Cycles:	1332	1332
Serial Numbers:	950733	950732

APU: Honeywell GTCP36-150

Total Hours: 4074
Serial Number: P-223

Aircraft Highlights:

- 192 Mo. Inspection c/w Aug 2025 by West Star Grand Junction
- 12 & 36 Mo. Inspections to be completed by Banyan Air Service
- Landing Gear Overhauled Aug 2025
- New Windshields Aug 2025
- Paint April 2023 by West Star
- Engines on GE OnPoint
- APU on Honeywell MSP Gold
- Pro Line 21 Advanced
- Safe Flight AutoPower Autothrottle
- FANS 1/A, CPDLC & ADS-B Out V2
- WAAS/LPV

Avionics:

- Collins Pro Line 21 Advanced
- Four (4) Collins AFD-5220E Adaptive Flight Displays
- Collins Dual Flight Guidance System w/ Autopilot & Yaw Dampers
- Safe Flight AutoPower Autothrottle
- Dual Collins Flight Management Systems w/ 3D Map & Long-Range Cruise
- Dual Collins Control Display Units
- Triple Honeywell Inertial Reference Systems
- Dual Collins GPS-4000S (WAAS/SBAS) GPS
- Dual Collins ADC-850E Air Data Computers
- Dual Collins NAV-4000 VOR/ILS/MKR/ADF Receivers
- Dual Collins DME-4000 DMEs
- Triple Collins VHF-4000 Comms
- Dual Collins HF-9031A HF Radios w/ SELCAL
- Collins CMU-4000 Datalink / ACARS
- Collins RTA-4114 MultiScan Weather Radar
- Collins ALT-4000 Radio Altimeter
- Dual Collins Mode S Transponders w/ ADS-B Out V2
- Collins TTR-4000 TCAS II w/ Change 7.1
- Honeywell Mark V EGPWS w/ RAAS
- Lightning Detection System
- Collins Data Base Unit
- Collins IFIS w/ File Server Unit & Electronic Charts
- Universal & XM Graphical Weather on MFD
- Electronic Flight Bag
- Integrated Standby Instrument System
- L3 FA2100 Cockpit Voice Recorder (120 Min.)
- L3 FA2100 Flight Data Recorder
- Artex C406-N ELT (406 MHz)

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Connectivity:

- Inmarsat SwiftBroadband (Thrane & Thrane Aviator 300)
- Iridium Satcom w/ Dual-Channel Antenna
- Collins CES Wireless LAN
- Three (3) Cabin LAN Ports
- Two (2) Cordless Cabin Handsets & Cockpit Iridium Handset

Entertainment:

- Collins CES Cabin Management System
- Airshow Moving Map
- Collins CES HD Galley Touchscreen
- Dual Collins HD Cabin Displays
- Individual Passenger Control Panels
- Cabin Stereo Audio System
- 110V 60Hz Cabin Power

Maintenance Programs:

- Engines on GE OnPoint
- APU on Honeywell MSP Gold
- Traxxall Maintenance Tracking (JetSupport)

Inspection Status:

Inspection	Last Complied	Next Due
12 Month	Aug 2025	To Be Completed
24 Month	Aug 2025	Aug 2027
36 Month	Oct 2023	To Be Completed
48 Month	Aug 2025	Aug 2029
96 Month	Aug 2025	Aug 2033
192 Month	Aug 2025	Aug 2041
200 Hour	Jul 2026	3,846 Hrs.
400 Hour	Aug 2025	3,846 Hrs.
600 Hour	Aug 2025	4,046 Hrs.
800 Hour	Aug 2025	4,246 Hrs.
1200 Hour	Aug 2022	3,903 Hrs.
1600 Hour	Jun 2024	4,716 Hrs.
2400 Hour	Nov 2021	4,800 Hrs.
3200 Hour	Jun 2024	6,316 Hrs.
RVSM/91.411/91.413	Aug 2025	Aug 2027
Weight & Balance	Aug 2025	Aug 2028

Navigation Compliance:

- FANS 1/A
- CPDLC (Link 2000+)
- ADS-B Out (Version 2)
- WAAS/LPV
- RVSM
- TCAS 7.1

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Features/Options:

- Landing Gear 192 Month Overhaul (West Star, Aug 2025)
- Both Windshields Replaced (Aug 2025)
- Safe Flight AutoPower Autothrottle
- TOSE Supplemental Ground Wing Anti-Ice
- Additional Fixed Oxygen Cylinder
- Two (2) Divan-Mounted Life Rafts
- AED Defibrillator
- Pulselite System
- Logo Lights

Interior:

Ten (10) Passenger Forward Galley Configuration.

- Forward Galley w/ Microwave, High-Temperature Oven and Hot Water Heater
- Forward Four (4) Place Club
- Aft Two (2) Place Club Opposite a Four (4) Place Divan
- Aft Lavatory
- Cockpit Jumpseat

Exterior: (April 2023 by West Star)

Overall Matterhorn White w/ Aristo Blue & Gray Accent Striping.



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