



CHALLENGER 605

S/N 5775 N139MB

Specifications and Summary



2009 Bombardier Challenger 605

S/N 5775 N139MB



OFFERED AT: \$8.95M

AIRCRAFT HIGHLIGHTS:

2 Owners Since New
 Pro Line 21 Advanced Upgraded Avionics
 Engines on GE OnPoint
 Airframe enrolled on SmartParts
 APU on MSP
 XM Weather
 FANS 1/A
 Part 135 Operated
 Gogo ATG High Speed Internet
 2022 Interior Refurbishment

STATUS: As of Feb 27, 2025

TOTAL TIME: 8,779 Hours

LANDINGS: 4,747

ENGINES: GE CF-34-3B

| | LEFT | RIGHT |
|--|-------------|--------------|
| TIME SINCE NEW: | 8,779 | 8,779 |
| CYCLES: | 4,800 | 4,785 |
| SERIAL NUMBER: | 950747 | 950746 |
| <i>Engines on Condition</i> | | |
| <i>Engines enrolled on GE On-Point</i> | | |

APU: Honeywell GTCP 36-150 (CL)

HOURS: 7,284

SERIAL NO: P-220

APU enrolled on Honeywell MSP

CAPABILITIES:

FANS 1/A CPDLC
 ADS-B Out Version 2
 RVSM
 Mode S Transponder
 BRNAV

TCAS II 7.1
 TAWS w/ RAAS
 Electronic Checklists
 WAAS / LPV

VNAV
 Dual FMS
 FM Immunity
 XM Weather

Jeppesen Electronic Charts
 Multi Scan Weather Radar
 8.33 Spacing
 Lightning Detection

AVIONICS & COCKPIT



AVIONICS: Rockwell Collins Pro Line 21 Advanced System

AIR DATA COMPUTERS: Dual Collins ADC-850E
COCKPIT VOICE RECORDER: L3 FA-2100 Solid State CVR (120 Minutes)
COMMUNICATIONS: Dual Collins VHF-4000 Transceivers
CONTROL DISPLAY UNITS: Dual Collins CDU-6200 CDUs
DISPLAY UNITS: Four AFD-5220E Adaptive Flight Displays
DISTANCE MEASURING EQUIPMENT: Dual Collins DME-4000 Transceivers
EMERGENCY LOCATOR TRANSMITTER: Artex C406-N
FLIGHT DATA RECORDER: L3 FA-2100 Solid State FDR
FLIGHT CONTROL COMPUTER: Four Collins FCC-4006 Computers
FLIGHT MANAGEMENT SYSTEM: Dual Collins FMC-6200 FMS Computers
GLOBAL POSITIONING SYSTEM: Dual Collins GPS-4000S Receivers w/ SBAS
HIGH FREQUENCY: Dual Collins HF-9031A Receiver/Transmitter
INERTIAL REFERENCE SYSTEM: Triple Honeywell Laseref V Micro IRS
NAVIGATION: Dual Collins NAV-4000 Receivers (Integrated VOR/ILS/ADF)
QUICK ACCESS RECORDER: Avionica MiniQAR MK II
RADIO ALTIMETER: Dual Collins ALT-4000 Transceiver
TERRAIN AWARENESS AND WARNING: Honeywell Mark V EGPWS
TRANSPONDERS: Dual Collins TDR-94D Mode S Transponders
TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM: Collins TTR-4000 (TCAS II)
WEATHER RADAR: Collins XMWR-1000 Weather Receiver

ADDITIONAL ITEMS

- Two Cockpit USB Charging Ports
- Electronic Checklist System
- Cockpit Jumpseat
- Three 115VAC / 60Hz Cabin Electrical Outlets

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- Airshow 4000
- Forward and Aft Bulkhead Monitors

COMMUNICATIONS

- Swift Broadband & GoGo ATG 4000 High Speed Internet
- ICS-220A Iridium Phone System
- 1 cockpit handset, 1 cabin wireless handset



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Airworthiness Date: 10/2/2008
- In-Service Date & Warranty Start Date: 2009
- Operated Part 135
- Maintenance tracked by CAMP
- Engines enrolled on GE On-Point
- APU enrolled on Honeywell MSP

| SCHEDULED INSPECTIONS | LAST COMPLETED | NEXT DUE (HRS or DATE) |
|-----------------------|----------------|------------------------|
| 100 Hour | 8,750 hours | 8,850 hours |
| 400 Hour | 8,733 hours | 9,150 hours |
| 600 Hour | 8,571 hours | 9,150 hours |
| 800 Hour | 8,334 hours | 9,134 hours |
| 1,200 Hour | 8,571 hours | 9,771 hours |
| 1,600 Hour | 7,622 hours | 9,224 hours |
| 2,400 Hour | 7,115 hours | 9,515 hours |
| 3,200 Hour | 6,211 hours | 9,411 hours |
| 4,800 Hour | 6,211 hours | 9,600 hours |
| 6,400 Hour | 6,211 hours | 12,611 hours |
| 6 Month | Nov '24 | Mar '25 |
| 12 Month | Nov '24 | Oct '25 |
| 24 Month | Oct '23 | Oct '25 |
| 36 Month | Oct '22 | Oct '25 |
| 48 Month | Oct '22 | Oct '25 |
| 96 Month | Nov '17 | Oct '25 |
| 192 Month | N/A | Oct '25 |

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

(September 2022 Interior Refurbishment)

Exquisite 10 passenger cabin features a four-person club seating arrangement in the forward cabin, followed by a right four-person divan across from two passenger seats in the aft cabin. A well-equipped forward galley, aft lavatory, in-flight accessible baggage bay, and cockpit jumpseat (certified for takeoff and landing, crew only) completes this interior.



INTERIOR Forward Cabin



INTERIOR Aft Cabin



FORWARD GALLEY & AFT LAVATORY





GALLEY DESCRIPTION

Hi-Temp Oven
 Microwave Oven
 Coffee Maker
 Pocket Door

LAVATORY DESCRIPTION

Luxurious aft lavatory with well-equipped vanity.

EXTERIOR

EXTERIOR DESCRIPTION

(Original Paint completed at Midcoast)

Overall Matterhorn White with Aristro Blue, Deep Red and Pearl Grey Stripes



This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specification is subject to verification upon inspection. Aircraft is subject to prior sale.

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