



# **CHALLENGER 605**

## **S/N 5775 N139MB**

### **Specifications and Summary**



# 2009 Bombardier Challenger 605

## S/N 5775 N139MB



### OFFERED AT: Make Offer

#### 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 July 6, 2024

**TOTAL TIME:** 8,444 Hours

**LANDINGS:** 4,572

**ENGINES:** GE CF-34-3B

	LEFT	RIGHT
<b>TIME SINCE NEW:</b>	8,444	8,444
<b>CYCLES:</b>	4,572	4,572
<b>SERIAL NUMBER:</b>	950747	950746
<i>Engines on Condition</i>		
<i>Engines enrolled on GE On-Point</i>		

**APU:** Honeywell GTCP 36-150 (CL)

**HOURS:** 8,313

**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	8,397 hours	8,497 hours
400 Hour	8,333 hours	8,750 hours
600 Hour	7,950 hours	8,550 hours
800 Hour	8,333 hours	9,133 hours
1,200 Hour	7,423 hours	8,623 hours
1,600 Hour	7,621 hours	9,223 hours
2,400 Hour	7,114 hours	9,514 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	Apr '24	Oct '24
12 Month	Oct '23	Oct '24
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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