



# **CHALLENGER 605**

## **S/N 5905 N605VG**

### **Specifications and Summary**



# 2012 Bombardier Challenger 605

## S/N 5905 N605VG



### OFFERED AT: MAKE OFFER

#### AIRCRAFT HIGHLIGHTS:

- 2 owners since new
- Corporate Pedigree
- Engines enrolled on GE OnPoint
- APU on MSP Gold
- Smart Parts Plus
- 3rd IRS
- FANS 1/A / CPDLC
- 2021 Interior Carpet Refurbishment
- Part 135 Capable
- Delivers with Avance LX5 Internet

**STATUS:** As of December 16, 2024

**TOTAL TIME:** 3,800 Hours

**LANDINGS:** 2,321

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

	<b>LEFT</b>	<b>RIGHT</b>
<b>TIME SINCE NEW:</b>	3,800	3,800
<b>CYCLES:</b>	2,321	2,321
<b>SERIAL NUMBER:</b>	801159	801158

*Engines on Condition*

*Engines enrolled on GE On-Point*

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

**HOURS:** 3,003

**SERIAL NO:** P-355

*APU enrolled on Honeywell MSP Gold*

#### WEIGHTS:

**MAX RAMP WEIGHT:** 48,300 Lbs.

**MAX LANDING WEIGHT:** 38,000 Lbs.

**EMPTY WEIGHT:** 26,254 Lbs.

**MAX TAKE-OFF WEIGHT:** 48,200 Lbs.

**ZERO FUEL WEIGHT:** 32,000 Lbs.

**MAX USABLE FUEL:** 20,000 Lbs.

#### CAPABILITIES:

FANS 1/A / CPDLC	TCAS Version 7.1	VNAV	
ADS-B Out Version 2	TAWS w/ RAAS	Triple FMS	Enhanced Vision
RVSM	Electronic Checklists	FM Immunity	8.33 Spacing
Mode S Transponder	WAAS / LPV	Heads Up Display	Lightning Detection
BRNAV	RNP 0.3 Capability	Autothrottles	IFIS
Multi-scan Wx Radar	Triple IRS	Flight Data Recorder	

## AVIONICS & COCKPIT



### **AVIONICS:** Rockwell Collins Pro Line 21

**AIR DATA COMPUTERS:** Dual Collins ADC-850E  
**COCKPIT VOICE RECORDER:** L3 FA-2100 Solid State CVR  
**COMMUNICATIONS:** Triple Collins VHF-4000 Transceivers  
**CONTROL DISPLAY UNITS:** Dual Collins CDU-6200 CDUs  
**DISPLAY UNITS:** Dual 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:** Triple 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  
**QUICK ACCESS RECORDER:** MiniQAR Mark III  
**RADIO ALTIMETER:** 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:** Weather Radar RTA-854

## GALLEY, CABIN ENTERTAINMENT & COMMUNICATIONS

### GALLEY DESCRIPTION

- Forward Galley
- Hi-Temp Oven
- Microwave Oven
- Food Chiller

### ENTERTAINMENT

- Collins CMS
- Airshow ASXi
- Forward and Aft Bulkhead Monitors
- LED Cabin Lighting

### COMMUNICATIONS

- Delivers with Avance LX5 Internet
- Aircell Flight Phone System
- 2 handsets – 1 in the cockpit, 1 in the cabin



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- Currently Operated Part 135
- Maintenance tracking by CAMP
- Engines enrolled on GE On-Point
- APU enrolled on Honeywell MSP Gold

<u>SCHEDULED INSPECTIONS</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE (HRS or DATE)</u>
12 Month	Dec '23	In Progress @ Duncan LNK
24 Month	Dec '22	In Progress @ Duncan LNK
36 Month	Dec '21	In Progress @ Duncan LNK
48 Month	Jan '21	In Progress @ Duncan LNK
96 Month	Jan '21	In Progress @ Duncan LNK
192 Month	Dec '12	Dec 2028

*\*\*96 Month In Progress does NOT include Landing Gear. There are 36 months left on Landing Gear.*

*\*Aircraft is estimated to RTS from current inspections on January 10, 2025*

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*2021 Carpet and Cockpit Refurb / Original Interior*

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



## EXTERIOR

### EXTERIOR DESCRIPTION *2021 Paint by Duncan Aviation*

Matterhorn White with 3 nose to tail stripes in PPG Dark Blue Metallic, Pewter Metallic, and Medium Blue Metallic



*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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