

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

TIME SINCE NEW:	3,800	
CYCLES:	2,321	
SERIAL NUMBER:	801159	
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.

RIGHT 3,800 2,321 801158

CAPABILITIES:

FANS 1/A / CPDLC ADS-B Out Version 2 RVSM Mode S Transponder BRNAV Multi-scan Wx Radar TCAS Version 7.1 TAWS w/ RAAS Electronic Checklists WAAS / LPV RNP 0.3 Capability Triple IRS

VNAV Triple FMS FM Immunity Heads Up Display Autothrottles Flight Data Recorder

Enhanced Vision 8.33 Spacing Lightning Detection IFIS



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

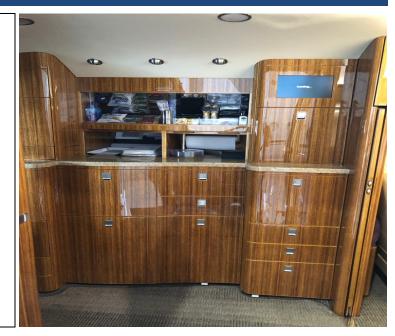
- Forward Galley
- ➢ Hi-Temp Oven
- Microwave Oven
- Food Chiller

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

LAST COMPLETED	NEXT DUE (HRS or DATE)
Dec '23	In Progress @ Duncan LNK
Dec '22	In Progress @ Duncan LNK
Dec '21	In Progress @ Duncan LNK
Jan '21	In Progress @ Duncan LNK
Jan '21	In Progress @ Duncan LNK
Dec '12	Dec 2028
	Dec '23 Dec '22 Dec '21 Jan '21 Jan '21

**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. 2025-1-4 GS