



1999 Bombardier Challenger 604 S/N 5407



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HIGHLIGHTS

FULLY ENROLLED ON PROGRAMS



PRECISIONPLUS AVIONICS UPGRADE



ADS-B OUT COMPLIANT



PPI COMPLETED SEPTEMBER 2017



12 / 24 MONTH COMPLETED OCTOBER 2017



REPAINT AND INTERIOR REFURBISHMENT IN 2014



10 PASSENGER CONFIGURATION

AIRFRAME

| | |
|--------------------------|--------------------------------------|
| TOTAL TIME SINCE NEW | 8,689 Hours (as of October 24, 2017) |
| TOTAL LANDINGS SINCE NEW | 4,489 Landings |
| CERTIFICATION DATE | August 11, 1999 |
| HOME BASE | Queensland, Australia |
| PROGRAM COVERAGE | Bombardier Smart Parts |
| MAINTENANCE TRACKING | CAMP |
| CERTIFICATION | Australian |



ENGINES

| | Left Engine | Right Engine |
|------------------------|---------------------------|--------------|
| DESCRIPTION | General Electric CF-34-3B | |
| SERIAL NUMBER(S) | 872429 | 872430 |
| TOTAL HOURS SINCE NEW | 8,631 Hours | 8,704 Hours |
| TOTAL CYCLES SINCE NEW | 4,484 Cycles | 4,563 Cycles |
| PROGRAM COVERAGE | General Electric OnPoint | |



APU

| | |
|--------------------------|-----------------------|
| DESCRIPTION | Honeywell GTCP 36-150 |
| SERIAL NUMBER | P-583C |
| APU TOTAL TIME SINCE NEW | 7,129 Hours |
| PROGRAM COVERAGE | Honeywell MSP |



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AVIONICS

| Type of Unit | Quantity | Description |
|--|----------|---|
| EFIS (Electronic Flight Instrument System) | Six-Tube | Rockwell Collins EDF-4077 |
| FMS (Flight Management System) | Dual | Rockwell Collins FMS-6000 (Version 3.3.1) |
| CDU (Central Display Unit) | Dual | Rockwell Collins CDU-6000 |
| IRS (Inertial Reference System) | Dual | Rockwell Collins LTN-101 |
| GPS (Global Positioning System) | Dual | Rockwell Collins GPS-4000 |
| ADC (Air Data Computer) | Dual | Rockwell Collins ADC-850E |
| NAV (Navigation Radio) | Dual | Rockwell Collins VIR-432 w/ FM Immunity |
| DME (Distance Measuring Equipment) | Dual | Rockwell Collins DME-442 |
| ADF (Automatic Direction Finder) | Dual | Rockwell Collins ADF-462 |
| A/P (Autopilot) | Dual | Rockwell Collins FCC-4006 |
| VHF COM (Very High Freq. Communications) | Dual | Rockwell Collins VHF-422C w/ 8.33 KHz Spacing |
| HF COM (High Freq. Communications) | Dual | Rockwell Collins HF-9031A |
| SATCOM (Satellite Communications) | Single | ICS-200 Iridium System |
| SELCAL (Selective Calling System) | Single | Avtech CSD-714 |
| WRADAR (Weather Radar) | Single | Rockwell Collins RTA-854 Color Radar |
| RADAR ALT (Radar Altimeter) | Single | Rockwell Collins ALT-55B |
| XPNDR (Transponder) | Dual | Rockwell Collins TDR-94D |
| EGPWS (Enhanced Ground Proximity Warning System) | Single | Honeywell MK V w/ Windshear |
| TCAS (Traffic Collision Avoidance System) | Single | Rockwell Collins TTR-920 w/ Change 7.1 |
| CVR (Cockpit Voice Recorder) | Single | L-3 Technologies A100S |
| FDR (Flight Data Recorder) | Single | L-3 Technologies F1000 |
| ELT (Emergency Locator Transmitter) | Single | ACR Artex C406-1 |

OTHER EQUIPMENT

SB 604-34-012 – RVSM to 1,000 Feet Aircraft Qualification Requirements
SB 604-34-031 – PrecisionPlus Avionics Upgrade
SB 604-34-057 – Wide Area Augmentation System ("WAAS") Capable GPS
SB 604-34-058 – Automatic Dependent Surveillance – Broadcast Out ("ADS-B Out")



MAJOR INSPECTION STATUS

| Inspection | Last performed | Next due |
|--------------------------|----------------|----------------|
| 12 MONTH / 1C INSPECTION | October 2017 | November 2018 |
| 24 MONTH / 2C INSPECTION | October 2017 | November 2019 |
| 36 MONTH / 3C INSPECTION | March 2015 | February 2018 |
| 48 MONTH / 4C INSPECTION | October 2015 | August 2019 |
| 96 MONTH / 8C INSPECTION | | September 2023 |



WEIGHTS

| | |
|----------------------|-------------|
| GROSS WEIGHT (RAMP) | 48,300 LBS. |
| MAX TAKEOFF WEIGHT | 48,200 LBS. |
| MAX LANDING WEIGHT | 38,000 LBS. |
| MAX ZERO FUEL WEIGHT | 32,000 LBS. |
| EMPTY WEIGHT | 26,871 LBS. |
| FUEL CAPACITY | 19,852 LBS. |

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INTERIOR

| | Description |
|-----------------------------|---|
| NUMBER OF PASSENGERS | Ten (10) |
| GALLEY LOCATION | Forward |
| FORWARD CABIN CONFIGURATION | Four (4) Place Double Club |
| AFT CABIN CONFIGURATION | Two (2) Place Double Club Opposite a Four (4) Place Divan |
| LAVATORY LOCATION(S) | Aft |
| JUMPSEAT | Yes |
| GALLEY EQUIPMENT | High Temperature Oven |
| LAST REFURBISHED DATE | March 2014 – Bombardier |

EXTERIOR

| | |
|---------------------|---------------------------|
| BASE PAINT COLOR(S) | Matterhorn White |
| STRIPE COLOR(S) | Dark Blue |
| LAST PAINTED DATE | March 2014 – Jet Mall LLC |



ENTERTAINMENT

| | |
|--------------------------|---|
| DISPLAY / TV MONITOR(S) | Forward and Aft Bulkhead Monitors |
| AIRSHOW SYSTEM | Airshow 400 |
| OTHER NOTABLE FEATURE(S) | Multi Region DVD/CD Player; 110VAC Outlet; Davtron MB-77 Digital Clocks |



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