









Challenger 605

SERIAL NO 5791

AIRFRAME STATUS (AS OF JANUARY 18, 2021)

Year: 2009

Total Time: 1657.7 Landings: 969

100/400/600/800/1200 Hour

and 6/12 Month C/W Dec 2020 @ 1657
Maintenance Tracking Program: CAMP
Aircraft is enrolled on SmartParts

LEFT ENGINE:

General Electric CF34-3B Serial Number: 950795

Hours: 1657.7 Cycles: 969

Overhaul due: On Condition

RIGHT ENGINE:

General Electric CF34-3B Serial Number: 950796

Hours: 1657.7 Cycles: 969

Overhaul due: On Condition

Engines are enrolled on GE OnPoint APU: Honeywell GTCP 36-150, S/N P-239,

2858 hours.

APU is enrolled on MSP Gold.

AVIONIC

COLLINS PROLINE 21 SYSTEM INCLUDES:

- Four AFD 5220 Adaptive Flight Displays
- Dual Collins ADC-850E Air Data Computers
- Triple Honeywell Laseref V IRS (SB 605-34-004)
- Dual Collins DCU-4002 Data Concentrator Units
- Engine Instrument/Crew Alerting System (EICAS)
- Collins WXR-854 Four Color Weather Radar
- Triple Collins FMS-6000 Flight Management System (SB605-34-001) w/ 3D Map/LRC (SB605-34-002) and V-Speed Database (SB605-34-007)
- Collins DBU-5000 (FAA, TCCA and EASA STC)
- Dual Collins GPS-4000A Receivers
- Dual Collins NAV-4000 Nav Units w/FM immunity with ADF
- Triple Collins VHF-4000 Com System (SB605-23-001)
- Collins TTR-4000 TCAS II w/ Change 7.1 (SB605-34-018)
- Dual Collins TDR-94D Transponders w/ ADS-B Out (SB605-34-013)
- Dual HF-9031A HF w/ CSD-714 SELCAL
- Dual Collins DME 4000
- Dual Collins ALT-4000 Radio Altimeter
- Lightning Detection System (SB605-34-006)
- Honeywell Mark V Enhanced GPWS (TAWS) w/ Steep Approach (SB605-34-008)
- Runway Awareness & Advisory System (FAA, TCCA and EASA STC)
- Single File Server

ADDITIONAL EQUIPMENT

- L3 Communications FA2100 CVR 2 Hour
- L3 Communications FA2100 FDR 25 Hour
- RVSM, MNPS and RNP-10 Capable
- Datalink System (SB605-23-002)
- Artex C-406N MHz ELT w/ Nav Interface
- EVAS Emergency Vision Assurance System (FAA, TCCA and EASA STC)
- ICS-200 Iridium Phone System
- MME-6000 Moving Map
- Rockwell Collins CES System
- Dual Multi-Media Players (CD/DVD)
- High Temp Oven
- Microwave Oven
- Espresso Coffee Maker
- Fwd and Aft Bulkhead Mounted LCD Monitors
- 230VAC/50Hz Power System- Outlets in Galley, Cabin and Lav

WEIGHT:

Gross Weight (Ramp): 48,300 lbs Max Take-off Weight: 48,200 lbs Max Landing Weight: 38,000 lbs Max Zero Fuel Weight: 32,000 lbs

Empty Weight: 26,120 lbs

(FAA, TCCA and EASA STC).

INTERIOR

Original Interior installed by Bombardier Completion Center Montreal, January 2010.

Refurbished March 2015 by Flying Colours

Singapore.

Fireblocked, Eleven (11) place executive interior configuration. Jumpseat for crew use only.

Cabin features four (4) executive club seats with two (2) fold-out tables and a three (3) place divan. Divan center cushion flips down as a table. Oversize cabinet aft of divan. Opposite the divan is a four (4) place conference group with a manual table. Forward galley and lavatory located aft of the main cabin.

EXTERIOR

BAS Singapore, January 2018.

Overall Matterhorn White with Gold Metallic and Gloss Blue accent stripes.

businessaircraft.bombardier.com



