

# BOMBARDIER CHALLENGER 605

## Challenger 605 2010

Delivery date – November 2010

Total airframe TBA

Cycles TBA

**AIRFRAME:** Scheduled Completed Delivery – November 2010  
Midcoast Aviation Completion  
Fully Specable through February 8th  
SmartParts – Available if Desired  
JAR OPS1 Certification

### **ENGINES:**

#### Left & Right

Description

General Electric CF34-3B

Program Coverage

GE On Point Available

### **APU:**

Description

Honeywell GTCP-36-150(CL)

Program Coverage

Honeywell MSP Available

### **AVIONICS:**

The Challenger 605 is equipped with an integrated, four tube 10" x 12" LCD Collins Pro-Line 21 avionics suite. A general summary of this aircraft's Collin's Pro-Line 21 avionics suite is as follows:

- Dual Primary Flight Displays (PFD)
- Dual Multi-Function Displays (MFD) for Integrated Navigation, Weather & Traffic Information
- Dual Engine Indication and Crew Alerting System Displays (EICAS)
- Electronic Flight Instrument System (EFIS)
- Dual VOR/ILS/MKR NAV Receivers
- Dual DME-4000 Transceivers
- Dual ADF Receivers
- Dual Air Data Computers (ADC)
- Dual Flight Management Sys. (FMS-6000)
- Dual Channel Autopilot System
- Dual Inertial Reference Systems (IRS)
- Dual GPS Receivers/Sensors
- Digital Color Weather Radar System
- Dual VHF Comm (8.33 kHz Spacing)
- Provisions for Third VHF
- Dual Digital HF Comm
- VHF Datalink with Iridium Interface
- Dual Enhanced Mode S Transponder
- TCAS II with Change 7

- Single SELCAL Decoder
- Runway Awareness Advisory System
- Integrated Flight Information System
- Cockpit Voice Recorder (120 min)
- Flight Data Recorder (25 hr)
- Maintenance Diagnostic System (MDS)
- Enhanced Maps on MFD
- Directional TCAS Antenna
- Traffic Avoidance Warning System (TAWS)
- Emergency Locator Transmitter (ELT)
- Radio Altimeter
- On-Board Data Loader (OBL)
- Lightning Detection System
- 3D Map and Long Range Cruise

### **ADDITIONAL EQUIPMENT:**

- Airshow ASX Cabin Display
- ICS 200 Dual Channel Iridium Telephone with one cordless 1.9 GHz cabin handset and one cockpit handset
- Autothrottle
- Cockpit Flight Phone
- Jumpseat Audio Panel
- Tail Logo Light System
- 2<sup>nd</sup> APU Hour Meter (Wiring Provisions)
- Cabin Electronic System (CES)
- One 3.5 KVA 115V 60Hz Power Converter
- Six (6) Electrical Outlets (115V 60Hz)
- 8.4" Cockpit Touch Screen
- Three (3) Cockpit Smoke Goggles (EROS)
- Track and Swivel Jumpseat
- Medlink Worldwide Subscription (1yr)
- Galley/Entryway Aux. Heater
- 2nd Refuel Defuel Panel (Cockpit)
- Aft Equipment Bay Storage Box
- Avionics Bay Light
- Maintenance Ladder
- Main Wheel Storage
- First Aid Kit
- Two (2) 21" Flat Screen LCD Monitors
- Multi-regional Dual DVD/CD Player, MP3 Capable w/Three (3) hand held remotes
- Crash Axe
- Two (2) Flashlights

### **EXTERIOR:**

Overall Gamma Grey with Venetian Red and Sable Brown accent stripes

### **INTERIOR:**

Floorplan #2 - 11 passenger configuration featuring a four (4) place club in the forward cabin and a three (3) place full-berthing divan facing a 4-seat conference table grouping in the aft compartment. The optional 4-place divan increases this floor plan to a 12-passenger configuration. Forward galley and aft lavatory



**GALLEY ITEMS:**

- 10-cup Manual Fill Coffee Maker
- Gasper Cooled Food Storage Area
- High Temp Oven
- Soda Can Storage Compartment
- Wine Storage Compartment
- Insulated Stainless Steel Ice Drawer
- Mini Liquor Storage
- Paper Towel Holder
- Two (2) Pull Out Work Surfaces
- Trash Compartment
- Microwave Oven
- One 12" x 12" Sink
- Crystal Showcase Area
- Dual GFI Electrical Outlet
- Galley Touch Screen Control Monitor
- Cold Platter Storage Area
- Flatware Storage Area
- Miscellaneous Storage Drawers

**WARRANTY:**

**Bombardier offers a comprehensive and fully transferable warranty generally outlined as follows:**

Airframe & Systems	3 years / 3,000 Hours
Completion Work	2 Years / 1,200 Hours
Avionics	5 Years / 60 Months
Primary Metal Structures	10 Years / 10,000 Hours
Engines	To Follow

**TRAINING:**

**As part of the purchase price the following training is included:**

- A type-rating course for two (2) qualified pilots
- A ground maintenance-training program for two (2) mechanics