



**2012 BOMBARDIER CHALLENGER 605 S/N 5891**



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HIGHLIGHTS

9-PASSENGER INTERIOR



PRO LINE 21 ADVANCED



FANS 1/A | ADS-B OUT V2



DUAL INTERNET SYSTEMS  
(ATG-4000 AND SWIFT BROADBAND)

AIRFRAME

TOTAL TIME SINCE NEW	1,664 Hours (As of January 2, 2020)
TOTAL LANDINGS SINCE NEW	945 Landings
ENTRY INTO SERVICE DATE	June 2012
CURRENT LOCATION	Windsor Locks, CT (BDL)
PROGRAM COVERAGE	Bombardier SmartParts
MAINTENANCE TRACKING	Flightdocs
CERTIFICATION	FAR Part 135



ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric CF34-3B	
SERIAL NUMBER(S)	801129	801121
TOTAL HOURS SINCE NEW	1,664 Hours	1,664 Hours
TOTAL CYCLES SINCE NEW	945 Cycles	945 Cycles
PROGRAM COVERAGE	General Electric OnPoint	



APU

DESCRIPTION	Honeywell GTCP 36-150 (CL)
SERIAL NUMBER	P-338
APU TOTAL TIME SINCE NEW	1,513 Hours
PROGRAM COVERAGE	Honeywell MSP

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### AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	4-Tube	Collins AFD-5220E
FMS (Flight Management System)	Triple	Collins FMC-6200
GPS (Global Positioning System)	Dual	Collins GPS-4000S
ADC (Air Data Computer)	Dual	Collins ADC-850E
NAV (Navigation Radio)	Dual	Collins NAV-4000
DME (Distance Measuring Equipment)	Dual	Collins DME-4000
VHF COM (Very High Freq. Communication)	Triple	Collins VHF-4000
HF COM (High Freq. Communications)	Dual	Collins HF-9031A w/ SELCAL
RADAR	Single	RTA 854 Color Weather Radar
RAD ALT (Radio Altimeter)	Dual	Collins ALT-4000 Radio Altimeter
XPNDR (Transponder)	Dual	Collins TDR-94D w/ ADS-B Out v2
GPWS (Ground Proximity Warning System)	Single	Honeywell Mark V EGPWS w/TAWS
TCAS (Traffic Collision Avoidance System)	Single	Collins TTR-4000 TCAS II w/ Change 7.1
LDS (Lightning Detection System)	Single	L3 WX-1000
CVR (Cockpit Voice Recorder)	Single	L3 Comm. CVR
FDR (Flight Data Recorder)	Single	L3 Comm. FDR
ELT (Emergency Location Transmitter)	Single	Artex C-406-N
EICAS	Single	Collins RDC-4002

### ENTERTAINMENT

DISPLAY/TV MONITOR(S)	Dual 22" Bulkhead Monitors
CD/DVD PLAYER(S)	Single Collins
CMS (CABIN MANAGEMENT SYSTEM)	Single Collins



### CONNECTIVITY

WI-FI	Aviator 300D Swift Broadband and Aircell ATG-4000
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### NOTABLE SERVICE BULLETIN COMPLIANCE

SB 605-34-019 REV 3	Installation of Pro Line 21 Advanced
SB 605-23-008 REV 3	FANS Encryption Key Upload
SB 605-34-030 REV 1	Installation of ADS-B Version 2
SB 605-34-026	Installation of WAAS
SB 605-34-022 REV 2	Installation of RAAS
SB 605-34-032	Installation of Long-Range Cruise



### MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
12 MONTHS CHECK	March 2019	March 2020
24 MONTHS CHECK	January 2018	January 2020
36 MONTHS CHECK	May 2018	May 2021
48 MONTHS CHECK	January 2016	January 2020
96 MONTHS CHECK	N/A	June 2020

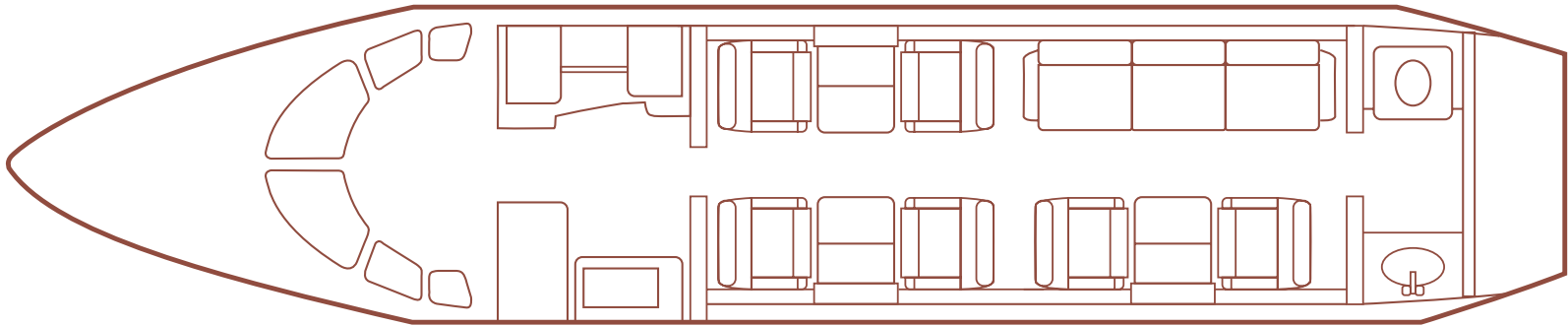
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INTERIOR

	Description
NUMBER OF PASSENGERS	Nine (9) Passenger Configuration
GALLEY LOCATION	Forward Cabin
FORWARD CABIN CONFIGURATION	Four (4) Place Club Seating with Fold-Out Tables
AFT CABIN CONFIGURATION	Two (2) Place Club Seating Opposite a Three (3) Place Divan
LAVATORY LOCATION(S)	Aft Fully Enclosed Lavatory
JUMPSEAT	Slide Out Jumpseat
GALLEY EQUIPMENT	High Temperature Oven; Microwave Oven; TIA Coffee Maker
NOTES	New Carpet, Galley Countertop and Divan Fabric (July 2018)

EXTERIOR

BASE PAINT COLOR(S)	Matterhorn White
STRIPE COLOR(S)	Platinum and Light Burgundy
LAST PAINTED	Factory Paint by Bombardier June 2012



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