



2007 BOMBARDIER CHALLENGER 605 S/N 5703



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## HIGHLIGHTS

### PRO-LINE 21 ADVANCED



### NEW INTERIOR/EXTERIOR (JUNE 2018 AT DUNCAN AVIATION)



### FANS 1/A / CPDLC



### ADS-B OUT V2



### SYNTHETIC VISION

## AIRFRAME

TOTAL TIME SINCE NEW	3,315.7 Hours (as of June 30th 2020)
TOTAL LANDINGS SINCE NEW	1,157 Landings
ENTRY INTO SERVICE DATE	July 2007
HOME BASE	Guadalajara, Mexico (MMGL)
PROGRAM COVERAGE	Smart Parts
MAINTENANCE TRACKING	CAMP maintenance tracking
CERTIFICATION	Part 91



## ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric CF34-3B	
SERIAL NUMBER (S)	950539	950540
TOTAL HOURS SINCE NEW	3,315.7 Hours	3,315.7 Hours
TOTAL CYCLES SINCE NEW	1,157 Cycles	1,157 Cycles
HSI DUE/OVERHAUL DUE	On Condition	
PROGRAM COVERAGE	GE On-Point	



## APU

DESCRIPTION	Honeywell GTCP 36-150
APU TOTAL TIME SINCE NEW	3,309 Hours
HSI DUE/OVERHAUL DUE	On Condition
PROGRAM COVERAGE	None

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## AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	Four	10x12 LCD Adaptive Flight Displays
ESIS (Electronic Standby Instrument System)	Single	Integrated Stand-by Instruments
FMS (Flight Management System)	Dual	Collins FMS-6000
IRS (Inertial Reference System)	Single	Honeywell Laseref V
GPS (Global Positioning System)	Dual	Collins GPS-4000
ADC (Air Data Computer)	Dual	Collins ADC-850E
NAV (Navigation Radio)	Dual	Collins NAV-4000
DME (Distance Measuring Equipment)	Dual	Collins DME-4000
ADF (Automatic Direction Finder)	Dual	Collins ADF-400
A/P (Autopilot)	Dual	Honeywell Autopilot system with Auto-throttle
SVS (Synthetic Vision System)	Single	
VHF COM (Very High Freq. Communications)	Dual	Collins HF-4000 VHF
HF COM (High Freq. Communications)	Dual	Collins HF-9031A with SELCAL
SATCOM (Satellite Communications)	Single	ICG ICS-200 Iridium System
AFIS (Airborne Flight Information System)	Single	Integrated Flight Information System
RADAR	Single	WXR-854 Color Weather Radar
RADAR ALT (Radar Altimeter)	Single	Collins ALT-4000
XPNDR (Transponder)	Dual	Collins TDR-94-D with Mode S
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
ELT (Emergency Location Transmitter)	Single	Artex 406 ELT
CVR (Cockpit Voice Recorder)	Single	L3 Communications CVR
FDR (Flight Data Recorder)	Single	L3 Communications FDR
3D Map and Long Range Cruise		
LDS (Lighting Detection System)		
Enhanced Maps on MFD		

## OTHER EQUIPMENT

Aft Equipment Storage Box	Additional Magazine Rack
2nd Refuel/Defuel Panel	Main Wheel Storage
Avionics Bay Light	Maintenance Ladder
External Compartments Lights	Entry Light on/Off Switch

## MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
12 MONTH	May 2019	Aug 2020
24 MONTH	May 2019	June 2021
36 MONTH	May 2020	May 2023
48 MONTH	May 2020	May 2024
96 MONTH	Feb 2016	July 2023

## NOTABLE SERVICE BULLETIN COMPLIANCE

Service Bulletin	Description
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 605-34-011 REV 4	Install WAAS
SB 605-34-018	Modification TCAS Change 7.1 Upgrade
SB 60534-020 REV 5	Modification Synthetic Vision System (SVS)
SB 605-23-002 REV 5	Install Datalink System
SB 605-23-007 REV 3	Datalink upgrade for Eurocontrols Link 2000+
SB 605-23-011 REV 3	Installation of Iridium SATCOM

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## INTERIOR

	Description
NUMBER OF PASSENGERS	Nine (9)
GALLEY LOCATION	Forward
FWD CABIN CONFIGURATION	Four (4) Place Club
AFT CABIN CONFIGURATION	Three (3) Place Berthable Divan Opposite Two (2) Executive Seats
LAVATORY LOCATION(S)	Aft Fully Enclosed Lavatory
JUMPSEAT	Yes
	Removable Mid Cabin Curtain
REFURBISHED	June 2018 (Duncan Aviation)

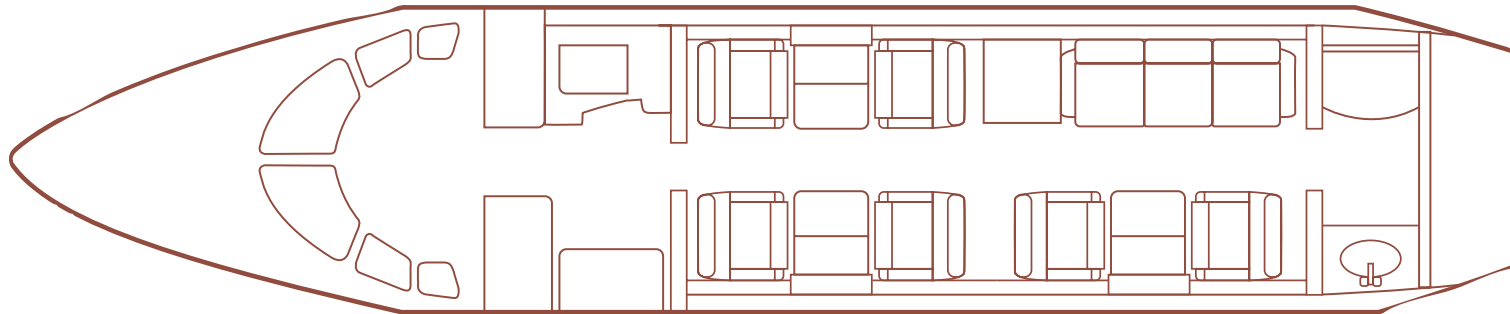
## EXTERIOR

BASE PAINT COLOR(S)	White
STRIPE COLOR(S)	Red and Silver
LAST PAINTED DATE	June 2018 (Duncan Aviation)



## ENTERTAINMENT

DISPLAY/TV MONITOR(S)	Two 18" Monitors
AIRSHOW SYSTEM	Airshow ASX
DVD PLAYER(S)	Dual DVD/CD/MP3 Players
OTHER NOTABLE FEATURES	2 Additional Cabin Outlets & 115V 60Hz Converter



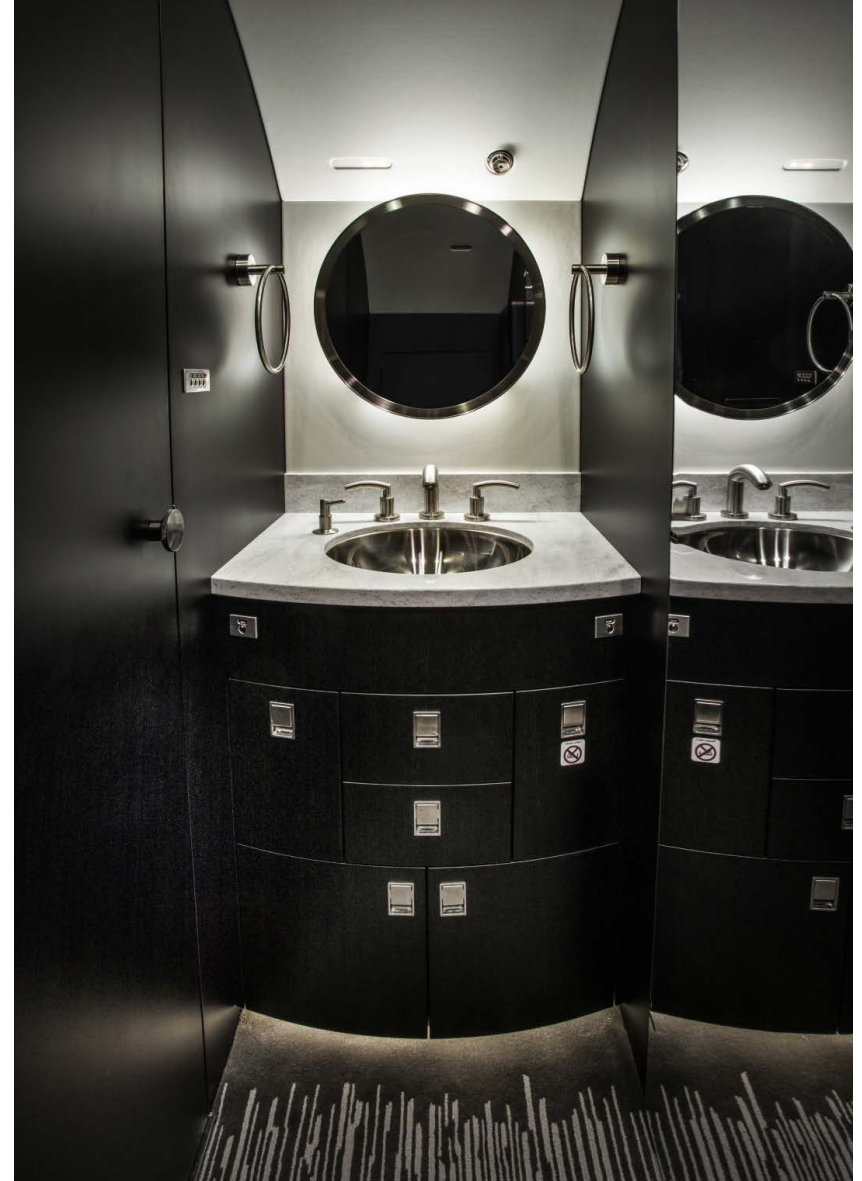
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