



2011 Bombardier Challenger 605 S/N 5855



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## HIGHLIGHTS

JET AVIATION-ST. LOUIS COMPLETION  
(LX PACKAGE PLUS OPTIONS)



FRESH PPI INSPECTION AT JET AVIATION-BASEL



ENGINES ENROLLED ON GE ONPOINT



RVSM CERTIFICATION, TCAS 7.1

## AIRFRAME

TOTAL TIME SINCE NEW	1,374 Hours (as of December 2016)
TOTAL LANDINGS SINCE NEW	589 Cycles
ENTRY INTO SERVICE DATE	Q2 Delivery 2011
CURRENT LOCATION	Viewable at West Star Aviation - KALN
MAINTENANCE TRACKING	CAMP



## ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric CF34-3B	
SERIAL NUMBER(S)	950940	950938
TOTAL HOURS SINCE NEW	1,374 Hours	1,374 Hours
HSI DUE/OVERHAUL DUE	On Condition	
PROGRAM COVERAGE	GE OnPoint	



## APU

DESCRIPTION	Honeywell GTCP-36-150(CL)
SERIAL NUMBER	P-302
APU TOTAL TIME SINCE NEW	1,473 Hours
HSI DUE/OVERHAUL DUE	On Condition

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## AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	Four	10"x12" Adaptive Flight Displays
ESIS (Electronic Standby Instrument System)	Single	Integrated Stand-by Instruments
FMS (Flight Management System)	Dual	FMC-6000 Flight Management Systems
IRS (Inertial Reference System)	Dual	Honeywell Laseref V
GPS (Global Positioning System)	Dual	Collins GPS-4000S Navigation Units
ADC (Air Data Computer)	Dual	Collins ADC-850E Air Data Computers
NAV (Navigation Radio)	Dual	Collins NAV-4000
DME (Distance Measuring Equipment)	Dual	Collins DME-4000
ADF (Automatic Direction Finder)	Dual	Collins ADF-462
A/P (Autopilot)	Dual	Honeywell Autopilot system with Auto-throttle
VHF COM (Very High Freq. Communication)	Dual	Collins HF-4000 VHF Communication System
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	Collins RTA-854
RADAR ALT (Radar Altimeter)	Single	Collins ALT-4000 Radio Altimeter
XPNDR (Transponder)	Dual	Collins TDR-94-D Mode S Transponders
GPWS (Ground Proximity Warning System)	Single	Honeywell Mark V EGPWS w /TAWS RAAS
TCAS (Traffic Collision Avoidance System)	Dual	Collins TTR-4000 TCAS II w/ Change 7.1
LSS (Lightening Detection System)	Single	Honeywell
ELT (Emergency Locator Transmitter)	Single	Artex 406
CVR (Cockpit Voice Recorder)	Single	L3 Communications CVR
FDR (Flight Data Recorder)	Single	L3 Communications FDR

## CONNECTIVITY

**IN FLIGHT PHONE** ICS 200 Dual Channel Iridium Telephone



## ENTERTAINMENT

**DISPLAY/TV MONITOR(S)** Dual 20" Monitors

**AIRSHOW SYSTEM** Airshow 410

**DVD PLAYER(S)** Dual Audio International DVD Players

**CD PLAYER** Audio International 10 Disk CD Changer

**OTHER NOTABLE FEATURES** 4x 110V/60Hz Power Outlets; 1x Therapeutic O2 Outlet; Dennis Tracy Audio Speakers; 10x Stereo Headsets

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## OTHER EQUIPMENT

ON-BOARD DATA LOADER (ODL)	Maintenance Computer
ENGINE INDICATION AND CREW ALERTING SYSTEM (EICAS)	Digital control for engines



## MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
12 MONTHS	August 2016	April 2017
24 MONTHS	June 2015	April 2017
36 MONTHS	August 2016	April 2019
48 MONTHS	June 2015	April 2019
96 MONTHS	N/A	April 2019
100 HOUR	September 2016	1,457 Hours

## NAVIGATION AND COMPLIANCE

RVSM	B-RNAV (RNP 5)
NAT MNPS	RNP 4
FM 8.33kHz Spacing	P-RNAV
RNP 10	



## WEIGHT

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
MAX FUEL WEIGHT	20,000 lbs
TYPICAL BASIC OPERATING WEIGHT	26,985 lbs

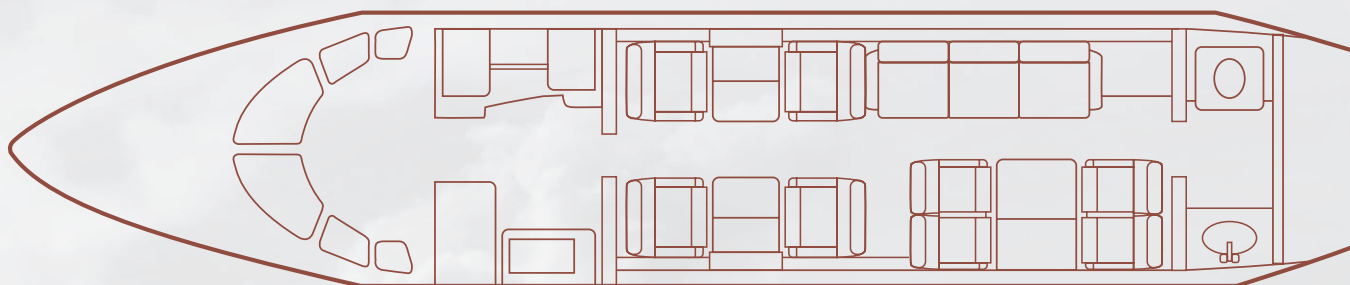
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## INTERIOR

	Description
<b>NUMBER OF PASSENGERS</b>	12
<b>GALLEY LOCATION</b>	Forward
<b>FORWARD CABIN CONFIGURATION</b>	Dual Two (2) Place Executive Club Seats
<b>AFT CABIN CONFIGURATION</b>	Four (4) Place Conference Group Opposite a Four (4) Place Divan
<b>LAVATORY LOCATION(S)</b>	Aft
<b>JUMPSEAT</b>	Yes
<b>OTHER NOTABLE FEATURES</b>	New Carpet and Divan Fabric October 2016. All Cabin Materials Comply with FAR Part 135.
<b>GALLEY EQUIPMENT:</b>	
<b>MICROWAVE</b>	TIA WaveJet
<b>HIGH TEMP OVEN</b>	TIA 1545 Convection Oven
<b>COFFEE/ESPRESSO MAKER</b>	TIA 1603 Coffee Maker
<b>OTHER NOTABLE FEATURES</b>	Aerostone Countertop with Nosing and Dripline

## EXTERIOR

<b>BASE PAINT COLOR(S)</b>	Matterhorn White
<b>STRIPE COLOR(S)</b>	Gray and Black (Re-stripe October 2016)
<b>LAST PAINTED DATE</b>	Original



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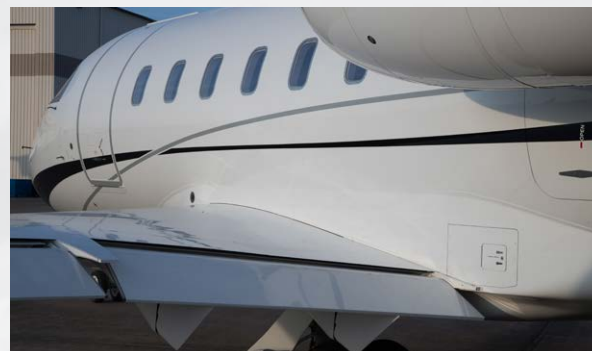


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