



2009 Bombardier Challenger 605 s/N 5726



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HIGHLIGHTS

ENGINES AND APU ENROLLED ON JSSI



EASA CERTIFIED, TEN (10) PASSENGER CONFIGURATION



96 MONTH INSPECTION COMPLETED IN APRIL 2017 AT TAG, GENEVA

AIRFRAME

TOTAL TIME SINCE NEW	2,955 Hours (As of February 2018)
TOTAL LANDINGS SINCE NEW	1,277 Landings
ENTRY INTO SERVICE DATE	9 March 2009
MAINTENANCE TRACKING	CAMP
CERTIFICATION	Currently Operated – EU OPS 1



ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric CF-34-3B	
SERIAL NUMBERS	950605	950606
TOTAL HOURS SINCE NEW	2,955 Hours	2,955 Hours
TOTAL CYCLES SINCE NEW	1,277 Cycles	1,277 Cycles
HSI DUE/OVERHAUL DUE	On Condition	
PROGRAM COVERAGE	JSSI	



APU

DESCRIPTION	Honeywell GTCP 36-150(CL)
SERIAL NUMBER	P-176
APU TOTAL TIME SINCE NEW	2,906 Hours
HSI DUE/OVERHAUL DUE	On Condition
PROGRAM COVERAGE	JSSI

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AVIONICS

The Challenger 605 is equipped with an integrated Rockwell Collins Pro Line 21 avionics suite. A general summary of this aircraft's avionics suite is as follows (Unit Descriptions in bold indicate optional/added equipment):

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	Four	10" x 12" Flight Displays
ESIS (Electronic Standby Instrument System)	Single	Integrated Stand-by Instruments
FMS (Flight Management System)	Dual	Collins FMC-6000 w/ 3D Map/Long Range Cruise
IRS (Inertial Reference System)	Triple	Honeywell Laseref V
GPS (Global Positioning System)	Dual	Collins GPS-4000A
CDU (Control Display Unit)	Dual	Collins CDU-6200
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-462
A/P (Autopilot)	Dual	Honeywell Autopilot system w/ Auto-throttle
VHF COM (Very High Freq. Communication)	Triple	Collins VHF-4000
HF COM (High Freq. Communications)	Dual	Collins HF-9031A w/ Selcal
SATCOM (Satellite Communications)	Single	ICG ICS-200 Iridium System
AFIS (Airborne Flight Information System)	Single	Collins Pro Line 21
RADAR	Single	Collins RTA-854
RADAR ALT (Radar Altimeter)	Single	Collins ALT-4000
XPNDR (Transponder)	Dual	Collins TDR-94D
EGPWS (Ground Proximity Warning System)	Single	Honeywell Mark V w/ RAAS
TCAS (Traffic Collision Avoidance System)	Single	Collins TCAS-4000 w/ Change 7.1
ELT (Emergency Locator Transmitter)	Single	Artex C406-N
CVR (Cockpit Voice Recorder)	Single	L3 Communications
FDR (Flight Data Recorder)	Single	L3 Communications

CONNECTIVITY

IN FLIGHT PHONE	ICS-200 Two-Channel Iridium Satellite Telephone System
OTHER NOTABLE FEATURES	1 x Wireless Handset in Cabin



ENTERTAINMENT

DISPLAY/TV MONITOR(S)	2 x 20" Monitor
AIRSHOW SYSTEM	Airshow 410
DVD PLAYER	Dual Audio International Multi-standard DVD Player
CD PLAYER	Multi-disk (10 disk) CD Player
CMS (CABIN MANAGEMENT SYSTEM)	Audio International w/ Generation II Switch Panel Series

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OTHER EQUIPMENT

EFB (ELECTRONIC FLIGHT BAG) – CLASS 2
LDS (LIGHTNING DETECTION SYSTEM)
AVIONICA MICRO QAR
AFT EQUIPMENT BAY STORAGE BOX & CATWALK
2ND REFUEL DEFUEL PANEL
AVIONICS BAY LIGHT
THERAPEUTIC OXYGEN OUTLET IN CABIN
ROSEN SUNVISOR SYSTEM



MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
12 MONTH CHECK	11 April 2017	11 April 2018
24 MONTH CHECK	11 April 2017	09 March 2019
48 MONTH CHECK	11 April 2017	09 March 2021
96 MONTH CHECK	11 April 2017	09 March 2025

NAVIGATION AND COMPLIANCE

RVSM	RNP 10
P-RNAV	RNP 4
B-RNAV (RNP 5)	NAT MNPS



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 PAYLOAD	4,085 lbs
CURRENT BASIC OPERATING WEIGHT	26,419 lbs

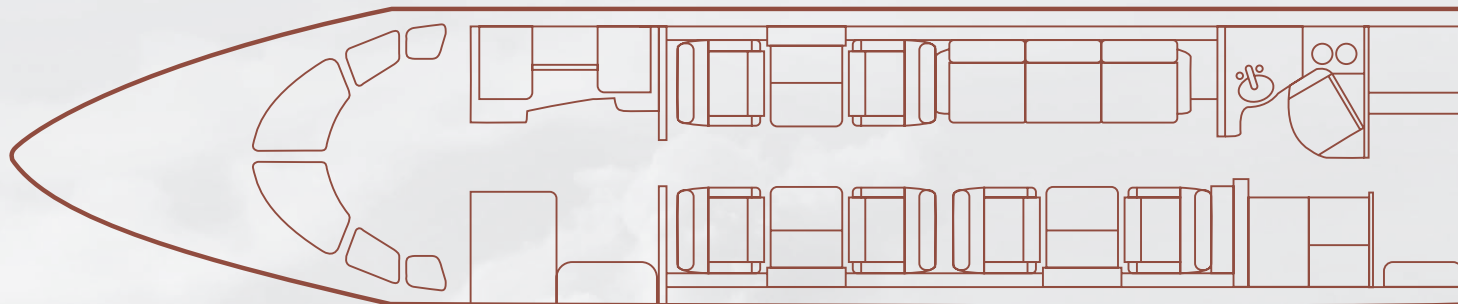
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INTERIOR

	Description
NUMBER OF PASSENGERS	Ten (10) Passengers
GALLEY LOCATION	Forward
FORWARD CABIN CONFIGURATION	Four (4) place Club
AFT CABIN CONFIGURATION	Two (2) place Club opposite a four (4) place partial berthing Divan
LAVATORY LOCATION	Aft
JUMPSEAT	Yes
GALLEY EQUIPMENT:	
MICROWAVE	TIA Microwave Oven
HIGH TEMP OVEN	TIA High Temperature Oven
COFFEE/ESPRESSO MAKER	Nespresso Coffee Maker
OTHER NOTABLE FEATURES	Redi Hot Dispenser, Water Heater

EXTERIOR

BASE PAINT COLOR(S)	Matterhorn White
STRIPE COLOR(S)	Silver (metallic) & Aristo Blue
LAST PAINTED DATE	August 2011



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