



1990 Bombardier Challenger 601-3AER s/N 5074  
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## HIGHLIGHTS

### ENROLLED ON GE ONPOINT AND HAPP



### EXTENDED RANGE MOD



### TRIPLE VHF COMM. AND IRU



### APU -150 UPGRADE



### ADS-B OUT COMPLIANT



### 10 PASSENGER AND FWD GALLEY CONFIGURATION

## AIRFRAME

TOTAL TIME SINCE NEW	10,516 Hours (as of October 2, 2017)
TOTAL LANDINGS SINCE NEW	5,891 Landings
CERTIFICATION DATE	July 6, 1990
HOME BASE	Essendon, Melbourne
AVIONICS PROGRAM	Honeywell HAPP
MAINTENANCE TRACKING	CAMP
CERTIFICATION	CASR Part 91



## ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric CF=34	
SERIAL NUMBER(S)	350367	35376
TOTAL HOURS SINCE NEW	10,111 Hours	10,195 Hours
TOTAL CYCLES SINCE NEW	6,205 Cycles	6,217 Cycles
PROGRAM COVERAGE	General Electric OnPoint	



## APU

DESCRIPTION	Honeywell GTCP 36-150
SERIAL NUMBER	P-361C
APU TOTAL TIME SINCE NEW	6,136 Hours



INFO@JETCRAFT.COM +1 919 941 8400 JETCRAFT.COM

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### AVIONICS

Type of Unit	Quantity	Description
<b>EFIS (Electronic Flight Instrument System)</b>	Five-Tube	Honeywell SPZ-8000
<b>FMS (Flight Management System)</b>	Dual	Honeywell FMZ-2000 w/ LPV (Software 5.2)
<b>CDU (Central Display Unit)</b>	Dual	Honeywell CD-810
<b>IRS (Inertial Reference System)</b>	Triple	Honeywell IRU II and MS-300 Mode Selector
<b>GPS (Global Positioning System)</b>	Dual	Honeywell GNSSU, 12 Channel
<b>ADC (Air Data Computer)</b>	Dual	Honeywell AZ-810
<b>NAV (Navigation Radio)</b>	Dual	Rockwell Collins VOR-32
<b>DME (Distance Measuring Equipment)</b>	Dual	Rockwell Collins DME-42
<b>EFB (Electronic Flight Bag)</b>	Single	Pilot View CMA 1100
<b>ADF (Automatic Direction Finder)</b>	Dual	Rockwell Collins ADF-462
<b>A/P (Autopilot)</b>	Dual	Honeywell DFZ-800
<b>VHF COM (Very High Freq. Communications)</b>	Triple	Rockwell Collins VHF-22C w/ 8.33 Spacing
<b>HF COM (High Freq. Communications)</b>	Dual	Rockwell Collins HF-9000 w/ SELCAL
<b>SATCOM (Satellite Communications)</b>	Single	Aircell Axxess II ST-4200 (Iridium) Dual Channel
<b>WRADAR (Weather Radar)</b>	Single	Honeywell Primus 880
<b>RADAR ALT (Radar Altimeter)</b>	Single	Honeywell RT-300
<b>XPNDR (Transponder)</b>	Dual	Rockwell Collins TDR-94D Mode S and ADS-B
<b>GPWS (Ground Proximity Warning System)</b>	Single	Honeywell EGPWS MK V
<b>TCAS (Traffic Collision Avoidance System)</b>	Single	Honeywell TCAS II w/ Change 7.1
<b>CVR (Cockpit Voice Recorder)</b>	Single	L3 Technologies A100S
<b>FDR (Flight Data Recorder)</b>	Single	L3 Technologies F1000
<b>ELT (Emergency Locator Transmitter)</b>	Single	ACR Artex C406-2
<b>LSS (Lighting Sensor System)</b>	Single	Honeywell LP-850

### OTHER NOTABLE FEATURES

SB-601-0262 – Fuel Storage – Tail Cone Fuel Tank  
 RVSM, RNP 10, RNP 2, RNP 1, and RNAV 5 Compliant  
 Previously Operated under FAR Part 91

### ENTERTAINMENT

<b>DISPLAY/TV MONITOR(S)</b>	Dual 20.0" Bulkhead Monitors
<b>AIRSHOW SYSTEM</b>	Airshow 410
<b>PHONE SYSTEM</b>	Dual SAT Phone System (Cockpit and Cabin)
<b>OTHER NOTABLE FEATURE(S)</b>	CD / DVD Player; and USB Data Loader

### MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
<b>12 MONTH</b>	May 2017	May 2018
<b>24 MONTH</b>	April 2017	April 2019
<b>36 MONTH</b>	April 2016	April 2019
<b>48 MONTH</b>	May 2015	May 2019
<b>60 MONTH</b>	May 2015	May 2020
<b>120 MONTH</b>	June 2015	June 2020
<b>LANDING GEAR OVERHAUL</b>		June 2020

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## INTERIOR

	Description
NUMBER OF PASSENGERS	Ten (10) Passenger
GALLEY LOCATION	Forward
FORWARD CABIN CONFIGURATION	Four (4) Place Double Club
AFT CABIN CONFIGURATION	Four (4) Place Conference Group Opposite Two (2) Place Club
LAVATORY LOCATION(S)	Aft
JUMPSEAT	Yes
GALLEY EQUIPMENT	High-Temp Oven; Microwave; and Coffee / Espresso Maker
OTHER NOTABLE FEATURE(S)	Dual Life Raft; and Logo Light
LAST REFURBISHED DATE(S)	February 2006 (General Dynamic Aviation Services) June 2010 (West Star Aviation)

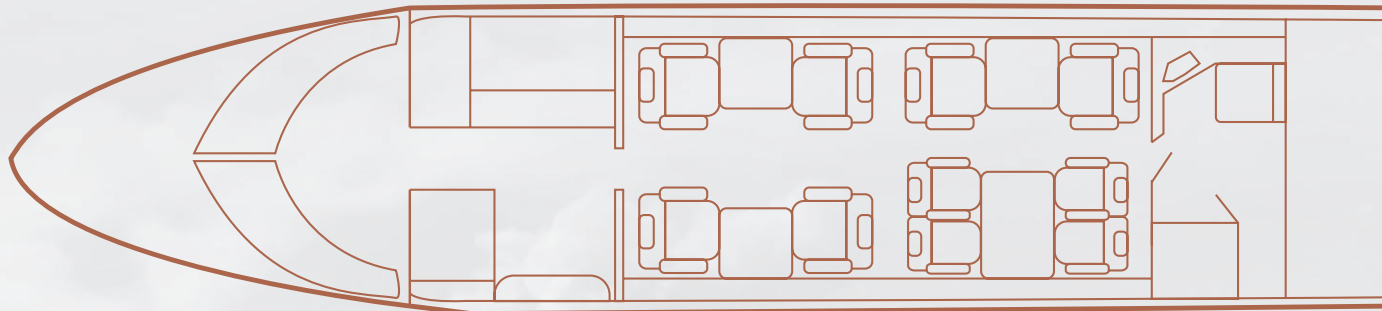
## EXTERIOR

BASE PAINT COLOR(S)	Matterhorn White
STRIPE COLOR(S)	Blue and Titanium
LAST PAINTED DATE(S)	February 2006 (General Dynamic Aviation Services) August 2017 (Paint Protection)



## WEIGHTS

GROSS WEIGHT (RAMP)	45,250 lbs.
MAX TAKEOFF WEIGHT	45,100 lbs.
MAX LANDING WEIGHT	36,000 lbs.
MAX ZERO FUEL WEIGHT	31,000 lbs.
EMPTY WEIGHT	25,965 lbs.
BASIC OPERATING WEIGHT	26,977 lbs.



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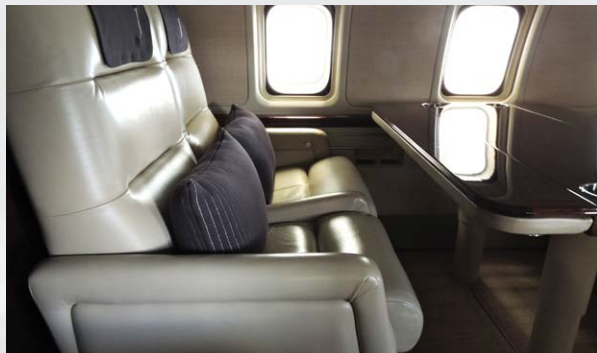
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