JETCRAFT

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

HIGHLIGHTS

120M INSPECTION COMPLETED JUNE 2020

ENROLLED ON ENGINE & AVIONIC PROGRAMS

EXTENDED RANGE MOD

APU -150 UPGRADE

ADS-B OUT COMPLIANT V1

10 PASSENGER AND FWD GALLEY CONFIGURATION

AIRFRAME

TOTAL TIME SINCE NEW	10,791 Hours (as of April 30, 2021)
TOTAL LANDINGS SINCE NEW	6,094 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	350376
TOTAL HOURS SINCE NEW	10,385 Hours	10,470 Hours
TOTAL CYCLES SINCE NEW	6,408 Cycles	6,420 Cycles
PROGRAM COVERAGE	General Electric OnPoint	

APU

DESCRIPTION	Honeywell GTCP 36-150
SERIAL NUMBER	P-361C
APU TOTAL TIME SINCE NEW	6,491 Hours

JETCRAFT

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

AVIONICS

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

OTHER NOTABLE FEATURES

SB-601-0262 – Fuel Storage – Tail Cone Fuel Tank

STC-ST0246SE – ADS-B Out V1

Previously Operated under FAR Part 91

COMPLIANCE

RVSM	RNP 2
RNP 10	RNAV 5
RNP 1	ADS-B Out V1
TCAS 7.1	

MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
12 MONTH	July 2020	In Progress
24 MONTH	April 2019	In Progress
36 MONTH	April 2019	April 2022
48 MONTH	April 2019	April 2023
60 MONTH	July 2020	May 2025
120 MONTH	June 2020	June 2030
LANDING GEAR OVERHAUL	June 2020	June 2030

JETCRAFT

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

INTERIOR

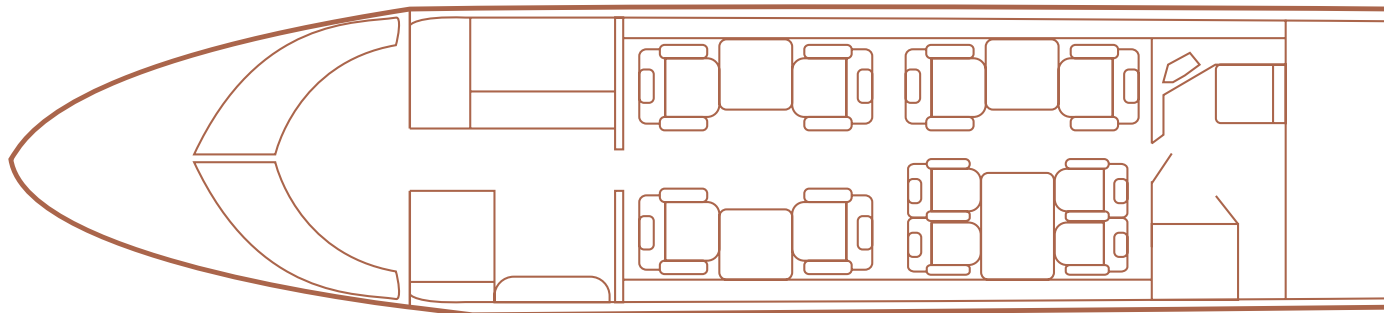|	Description
NUMBER OF PASSENGERS	Ten (10) Passenger
GALLEY LOCATION	Forward
FORWARD CABIN CONFIGURATION	Four (4) Place Double Club
AFT CABIN CONFIGURATION	Four (4) Place Conference Group Opposite Two (2) Place Club
LAVATORY LOCATION(S)	Aft
JUMPSEAT	Yes
GALLEY EQUIPMENT	High-Temp Oven; Microwave; and 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)

ENTERTAINMENT

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

JETCRAFT

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

![JETCRAFT]

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

1990 BOMBARDIER CHALLENGER 601–3AER S/N 5074

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

![JETCRAFT]

1990 BOMBARDIER CHALLENGER 601-3AER S/N 5074

JETCRAFT