CHALLENGER 650

2016 | SERIAL NUMBER 6084



DONATH
AIRCRAFT SERVICES

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Introducing Bombardier Challenger 650 SN 6084.

Unparalleled pedigree and exceptionally equipped!

2016 Challenger 650 SN 6084 enters the market having been operated by a single Fortune 100 company since new - a leader in the aerospace industry. It has been maintained to the industry's highest standards from day one.

The aircraft is superbly equipped, offering Starlink high-speed internet, Heads-Up Display (HUD), Enhanced Vision System (EVS), FANS/CPDLC capability, Part 135 Package, triple IRS, and more premium options.

The spacious ten-passenger cabin, finished in light, neutral finishes, creates an environment perfectly suited for productive business travel or a relaxed, comfortable journey.

Call today to learn more about Serial Number 6084, a leader in the Challenger 650 class!



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HIGHLIGHTS

One U.S. Fortune 100 Owner

Starlink Internet

HUD and EVS

FANS 1/A+ & CPDLC

FAR Part 135 Package

*Registration number to be retained by owner

CERTIFICATION

Certificate of Airworthiness: November 2016

Entry Into Service: 11/18/2016

Operated FAR Part 91

VIRTUAL TOUR

https://tinyurl.com/SN6084

or point your camera at this QR code

(Link will open in a browser)

AIRFRAME

TOTAL TIME	5,556 (9/17/26)
LANDINGS	2,769

ENGINES

General Electric CF34-3B

	ENGINE 1	ENGINE 2
SERIAL #	801415	801414
HOURS SINCE NEW	5,556	5,397
CYCLES SINCE NEW	2,804	2,732

APU

Honeywell GTCP 36–150 (CL)

SERIAL #	P–479
HOURS SINCE NEW	4,606

Specifications are subject to verification upon inspection.
Aircraft subject to prior sale or withdrawal from market.

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AVIONICS

Avionics Suite	Collins ProLine 21 Advanced
Inertial Reference System (IRS)	3 Honeywell Laseref VI
Flight Management System (FMS)	2 Collins FMC-6200
Global Positioning System (GPS)	2 Collins GPS 4000S
Radio Altimeter	2 Collins ALT-4000–5G BandPass
VHF COM	3 Collins VHF-4000
HF COM	2 Collins HF-9031A
Selcal	Avtech CSD-714
NAV System	2 Collins Nav 4000
Distance Measuring Equipment (DME)	2 Collins DME-4000
Satcom	Starlink Satellite Data System—LEO Band Jetwave Satellite Data System—KA Band
Transponder	#1 Collins TSS-4100 TCAS, #2 Collins TDR-94D
Integrated Flight Information System (IFIS)	Collins IFIS
Synthetic Vision System (SVS)	Collins SVC-3000
Weather Radar	Collins Multiscan RTA-4114
Traffic Collision Avoidance System (TCAS)	Collins TSS-4100
Terrain Awareness and Warning System (TAWS)	Honeywell MK V EGPWS
Cockpit Voice Recorder (CVR)	L3 CVR
Flight Data Recorder (FDR)	L3 FA2100
Emergency Locator Transmitter (ELT)	Artex C406-N

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ADDITIONAL EQUIPMENT & OPTIONS

3rd Inertial Reference System

Datalink (VDL Mode 2), CPDLC and Iridium Interface

Bombardier Enhanced Vision System (BEVS) and Head-Up Display (HUD)

FANS 1/A+ (CPDLC & ADS-C) and Iridium Satcom with Cockpit Safety Services/ACARS Communications

SmartRunway & SmartLanding (RAAS)

Enhanced XM Weather

Required Navigation Performance—Authorization Required (RNP AR) 0.3 nm Approach

FAR Part 135 Requirements Package

2nd Radio Altimeter

L3 WX-1000E Lightning Detection System (LDS)

Quick Access Recorder (QAR)

Full-Face Cockpit EROS Oxygen Masks

Galley Food Chiller Unit

Aft Equipment Storage Box

115 cu ft and 40 cu ft O2 installed

CONNECTIVITY

Starlink High Speed LEO Band

Honeywell Jetwave KA-Band High Speed Wifi

SDR Router

Aircell ATG-5000 4G with Mobile Text & Talk

TrueNorth Iridium Phone System

CAPABILITIES

ADS-B Out

RVSM

FANS 1/A+ (CPDLC & ADS-C)

SBAS/LPV

MNPS

BRNAV: RNP 5/RNP 10

P-RNAV

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ENTERTAINMENT

Lufthansa Nice Cabin Management System

Lufthansa Moving Maps

Blu-Ray CD/DVD/MP3

24" LCD Monitors - Forward and Aft Bulkheads

PAINT

Original

BASE	Vestal White
STRIPES	Rochelle Red, Antique Gold, Dark Sapphire Blue, and Blue

INTERIOR

Original with new carpet in 2024.

Configuration: Floorplan 3 with 10-passenger seating + jump seat

FORWARD	Four-place club arrangement
AFT	Four-place divan opposite a two-place club arrangement

Forward galley with Safran Large Convection Oven, Zodiac Wavejet Microwave, and Safran Coffee Maker

Aft lavatory (extended) and aft baggage compartment

MAINTENANCE

Tracking on Veryon

96-month inspection completed December 2024

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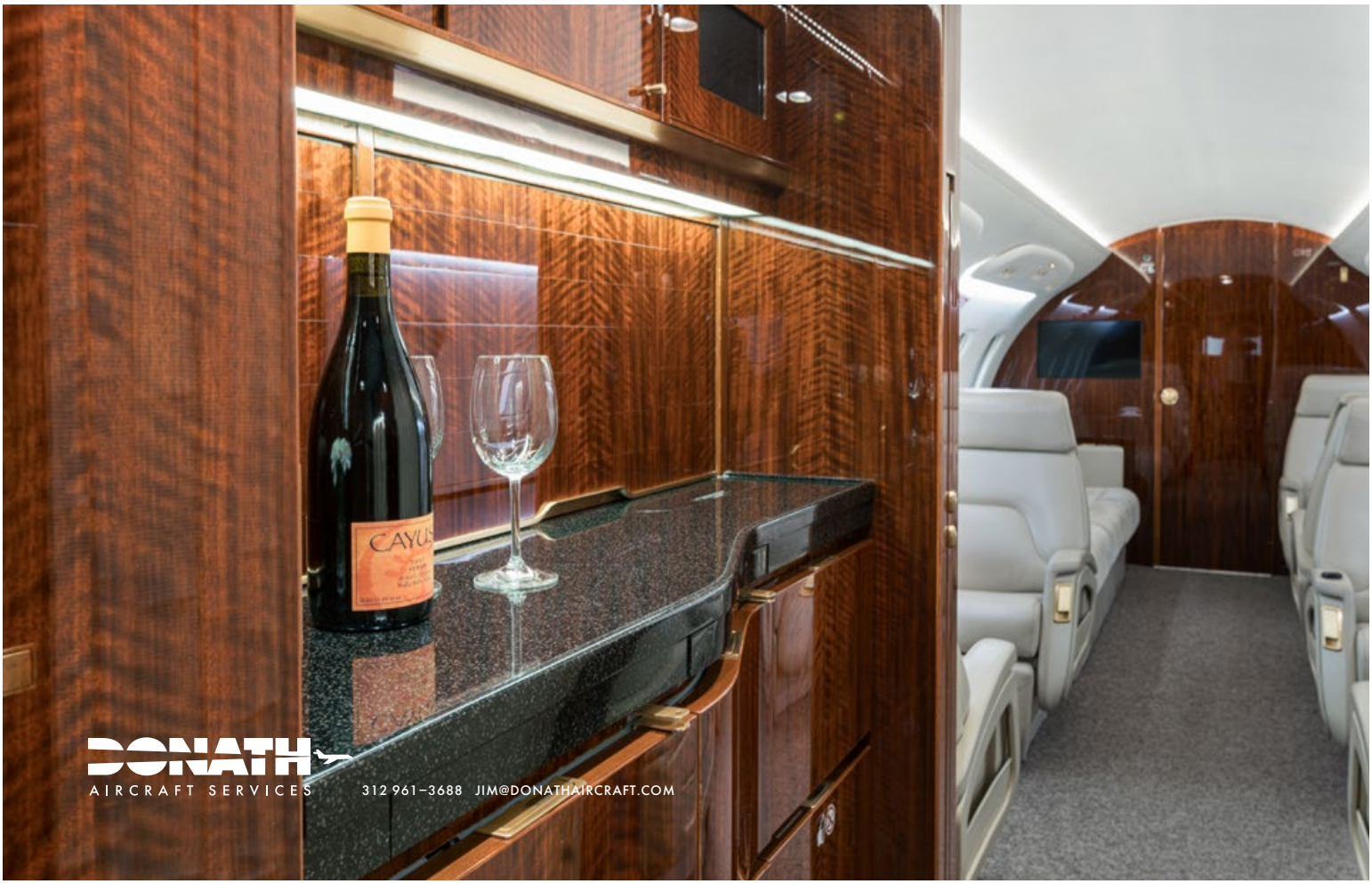


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