



# **2007 Challenger 300 N490CB S/N 20147**

## **Specifications and Summary**

## 2007 Bombardier Challenger 300 N490CB S/N 20147



### MAKE OFFER

**AIRCRAFT HIGHLIGHTS:**  
 192M completed in 2023  
 Pro Line 21 Advanced Avionics  
 Two U.S Owners Since New  
 Engines and APU on MSP Gold  
 Smart Parts Plus

**STATUS** As of August 4th, 2024  
**Airframe Total Time:** 4,371  
**Landings:** 2,345  
*Airframe Enrolled on Smart Parts Plus*

**Engines:** Honeywell AS907-1-1A

	LEFT	RIGHT
<b>Total Time Since New:</b>	4,371	4,371
<b>Cycles Since New:</b>	2,351	2,351
<b>Serial Number:</b>	P-118421	P-118422

*Engines Enrolled on MSP Gold*

**APU:** Honeywell GTCP 35-150 (BD)  
**Serial Number:** P-257  
**Time Since New:** 3,616  
*Enrolled on MSP Gold*

**CAPABILITIES**

TCAS 7.1	WAAS/LPV	Lightning Detection
Dual IFIS	TAWS	RNP-10

## AVIONICS



### **AVIONICS:** Pro Line 21 Advanced with Dual File Servers

**ATTITUDE HEADING REFERENCE COMPUTER:** Dual Collins AHC-3000 AHRS

**AIR DATA COMPUTER:** Dual Collins ADC-3000 ADCs

**AUTO PILOT:** Dual FGC-3002 Autopilot

**AUTOMATIC DIRECTION FINDER:** NAV-4000 with ADF receiver

**COMMUNICATIONS:** Triple VHF-4000 Communication Radio with 8.33 Spacing

**COCKPIT VOICE RECORDER:** L3 FA2100 SSCVR Cockpit Voice Recorder (30 minutes)

**DISTANCE MEASURING EQUIPMENT:** Dual DME-4000

**EMERGENCY LOCATOR TRANSMITTER:** Artex C-406 ELT

**FLIGHT GUIDANCE COMPUTER:** Dual FGC-3002

**FLIGHT MANAGEMENT SYSTEM:** Dual FMC-6200

**GLOBAL POSITIONING SYSTEM:** Dual GPS-4000S

**HIGH FREQUENCY:** Dual HF-9030A

**INFORMATION FILE SERVERS:** Dual IFIS File Servers

**NAVIGATION RADIO:** Dual NAV-4000

**RADIO ALTIMETER:** Collins ALT-4000 Radio Altimeter

**TERRAIN AVOIDANCE WARNING SYSTEM:** TAS-5000 TAWS

**TRAFFIC COLLISION AVOIDANCE SYSTEM:** TTR-4000 TCAS II

**TRANSPONDER:** Dual TDR-94D Mode S Transponder

**WEATHER RADAR:** Collins RTA-854 Weather Radar Antenna

## ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

Audio International Cabin Management System  
Forwrd & Aft Bulkhead Monitors  
Airshow 4000



### COMMUNICATIONS

Iridium Satellite Phone

## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE TRACKING & INSPECTIONS

- Maintenance tracking by FlightDocs
- In Service Date: February 2007

<i>INSPECTION</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
12 Month Inspection	In Progress	09/2025
24 Month Inspection	09/2023 @ 4,268 Hrs.	09/2025
36 Month Inspection	29/2022 @ 4,159 Hrs.	09/2025
48 Month Inspection	09/2023 @ 4,268 Hrs.	09/2027
96 Month Inspection	09/2023 @ 4,268 Hrs.	09/2031
192 Month Inspection	09/2023 @ 4,268 Hrs.	09/2039
1,600 Hours Inspection	4,159 Hrs.	5,759 Hrs.
4,800 Hour Inspection	4,006 Hrs.	8,206 Hrs.
9,600 Hour Inspection	N/A	9,600 Hrs.

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Original Interior w/ Refinished Veneer in September 2023 at Duncan)*

This tasteful eight passenger configuration features a forward 4-place club with an aft 4-place club. The aircraft is equipped with a forward galley.



*Forward Cabin looking Aft*

**INTERIOR**  
Forward Cabin



*Right-Hand Forward Facing Seat*



*Forward Cabin Looking Forward*

INTERIOR  
Aft Cabin



*Aft Cabin Looking Aft*



*Aft Cabin Looking Forward*



GALLEY & LAVATORY



*Aft Lavatory*



*FWD Galley*

**FORWARD GALLEY**

Microwave Oven  
Coffee Maker

## EXTERIOR

### EXTERIOR DESCRIPTION *(Original)*

Overall Matterhorn White with Blue Stripes



*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*  
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