



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
Total Time Since New:	4,371	4,371
Cycles Since New:	2,351	2,351
Serial Number:	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><u>INSPECTION</u></i>	<i><u>LAST COMPLETED</u></i>	<i><u>NEXT DUE</u></i>
12 Month Inspection	09/2024	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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