



2007 Bombardier CL300 N302PE S/N20144

Specifications and Summary



2007 Bombardier Challenger 300 N302PE S/N20144



OFFERED AT: \$10,490,000

AIRCRAFT HIGHLIGHTS:

Engines & APU on MSP
 Enrolled on Smart Parts Plus
 GoGo Biz ATG High Speed Data
 12/24/48/96 month inspections done 9/2015,
 including detailed landing gear inspection

AVAILABLE: IMMEDIATELY

STATUS As of October 29th, 2015

TOTAL TIME: 2,422
CYCLES: 1,528
ENGINES: Honeywell AS907-1-1A
Engines Enrolled in Honeywell MSP

	LEFT	RIGHT
Total Time Since New:	2,422	2,422
Cycles Since New:	1,528	1,528
SERIAL NUMBER:	P-118413	P-118415

APU: Honeywell GTCP 36-150 (BD)
Serial Number: P-253
TSN: 2,066
APU Enrolled in Honeywell MSP

WEIGHT:

MAX RAMP WEIGHT: 39,000 Lbs.	MAX TAKE-OFF WEIGHT: 38,850 Lbs.
MAX LANDING WEIGHT: 33,750 Lbs.	MAX ZERO FUEL: 27,000 Lbs.
MAX FUEL: 14,150 Lbs.	

CAPABILITIES:

8.33 kHz Spacing for Comms	RVSM
MNPS	P-RNAV (+/- 1NM)
Fireblocking	RNP-10
XM Weather	Enhanced Map Overlays
Dual IFIS File Servers (Paperless Cockpit)	

AVIONICS



AVIONICS: ProLine 21 with Dual IFIS File Servers

ALT/HEADING COMPUTER: Dual AHC-3000

AIR DATA COMPUTER: Dual ADC-3000

AUTO PILOT: Dual FGC-3002 Autopilot

AUTOMATIC DIRECTION FINDER: NAV-4000 with Dual ADF

COMMUNICATIONS: Triple VHF-4000 Communication Radio with 8.33 spacing

COCKPIT VOICE RECORDER: L3 FA2100 Cockpit Voice Recorder (120 minutes)

DISTANCE MEASURING EQUIPMENT: Dual DME-4000

ELECTRONIC FLIGHT INSTRUMENT SYSTEM: Collins ProLine 21

EMERGENCY LOCATOR TRANSMITTER: Artex C-406N ELT

EGPWS: Honeywell Mark VIII with Windshear Warning

FLIGHT GUIDANCE COMPUTER: Dual FGC-3002

FLIGHT PHONE: Iridium Flight Phone ICS-200

FLIGHT MANAGEMENT SYSTEM: Dual FMC-5000 (Software version 6.0 with Performance Data)

GLOBAL POSITIONING SYSTEM: Dual GPS-4000A

HIGH FREQUENCY: Dual HF-9031A

NAVIGATION RADIO: Dual NAV-4000 with FM Immunity

RADAR ALTIMETER: Single ALT-4000

REMOTE DATA CONCENTRATOR: RDC-5000

TRAFFIC COLLISION AVOIDANCE SYSTEM: TTR-4000 w/Change 7.0

TRANSPONDER: Dual TDR-94D Transponder with Enhanced Surveillance

WEATHER RADAR: Collins RTA-844 Weather Radar

OTHER FEATURES AND EQUIPMENT

Dual IFIS File Servers

XM Weather Receiver

Enhanced Map Overlays

Tail Cone Equipment Compartment Folding Ladder

Service Panel Lighting System

Pilot Control Wheel Lighted Chart Holders

Brushless DCMPs

ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

Dual CD/DVD Players
Airshow 4000
3-D Flight Map
Dual 18" LCD Bulkhead Monitors



COMMUNICATIONS

GoGo Biz ATG High Speed Data
Aircell Swift Broadband
Iridium ICS-200 Flight Phone System
Third cockpit audio control panel at L/H VIP seat

MAINTENANCE PROGRAMS & INSPECTIONS STATUS

- MAINTENANCE & INSPECTIONS**
- Engines enrolled in Honeywell MSP
 - APU Enrolled in Honeywell MSP
 - Maintenance tracking by CAMP
 - 12/24/48/96 month inspections completed 09/2015
 - 96 month detailed landing gear inspection completed 09/2015
 - FAR 91.411 and 91.413 checks completed 09/2015

<i>INSPECTION</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
12 Months Inspection	09/28/15 @ 2,421	July 2016
24 Months Inspection	09/28/15 @ 2,421	July 2017
48 Months Inspection	09/28/15 @ 2,421	Nov 2018
96 Months Inspection	09/28/15 @ 2,421	July 2023
400 Hours Inspection	06/24/14 @ 2,304	2,744
600 Hours Inspection	N/A (new requirement)	2,556
800 Hours Inspection	06/24/14 @ 2,304	3,144
2400 Hours Inspection	09/15/14 @ 2,343	4,783

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

Original Interior completed by Bombardier

Beautiful nine passenger configuration features dual 4-place clubs and belted toilet. The single seats are Sesame, 100% leather. The carpet is Diamond Dotes, 100% Wool. The wood is Qtr Block Makore, High Gloss and the metal finish is Satin Smoke Nickel.



Forward Cabin looking Aft

INTERIOR



Mid Cabin Looking Forward



Aft Cabin looking Forward

GALLEY & LAVATORY



Forward Galley



Aft Lavatory

GALLEY DESCRIPTION (*Forward Galley*)

Microwave
Dual Hot Liquid Dispensers

LAV DESCRIPTION (*Aft Lavatory*)

16-G Belted Toilet

OTHER EQUIPMENT

Deluxe Baggage Package
Increased Baggage Capacity (750 pounds)

EXTERIOR

EXTERIOR DESCRIPTION

(Original paint completed by Bombardier)

Matterhorn White with Gamma Gray, Challenger Blue, and Lemon 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.

2015 11 04 / CC