



2006 Bombardier CL300 N31TF S/N 20088

Specifications and Summary



2006 Bombardier Challenger 300 N31TF S/N 20088



OFFERED AT: \$7,595,000

AIRCRAFT HIGHLIGHTS:

Engines & APU on MSP
GoGo Biz ATG High Speed Data

AVAILABLE: Immediately

STATUS As of August 14, 2017

TOTAL TIME: 4,266
CYCLES: 2,112
ENGINES: Honeywell AS907-1-1A

	LEFT	RIGHT
Total Time Since New:	4,266	4,118
Cycles Since New:	2,112	2,046
SERIAL NUMBER:	P-118293	P-118294

Engines Enrolled in Honeywell MSP

APU: Honeywell GTCP 36-150 (BD)
Serial Number: P-195
TSN: 3,551
APU Enrolled in Honeywell MSP

WEIGHT:

MAX RAMP WEIGHT:	38,650 Lbs.	MAX TAKE-OFF WEIGHT:	38,500 Lbs.
MAX LANDING WEIGHT:	33,750 Lbs.	MAX ZERO FUEL:	26,100 Lbs.
MAX FUEL:	14,150 Lbs.		

AVIONICS



AVIONICS: ProLine 21 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: Dual NAV-4000 with Dual ADF receivers

COMMUNICATIONS: VHF-4000 Communication Radios with 8.33 spacing

COCKPIT VOICE RECORDER: L3 FA2100 SSCVR Cockpit Voice Recorder

DISTANCE MEASURING EQUIPMENT: Dual DME-4000

EMERGENCY LOCATOR TRANSMITTER: Artex C-406N ELT with Navigation Interface

FLIGHT DATA RECORDER: L3 FA2100 Flight Data Recorder

FLIGHT GUIDANCE COMPUTER: Dual FGC-3002

FLIGHT MANAGEMENT SYSTEM: Dual FMC-5000 w/ V-Speeds

GLOBAL POSITIONING SYSTEM: Dual GPS-4000A Receivers

HIGH FREQUENCY: Dual HF-9031A with SELCAL

INFORMATION FILE SERVERS: Dual FSU 5010 File Servers – Electronic Charts Capable

NAVIGATION RADIO: Dual NAV-4000 with FM Immunity

RADIO ALTIMETER: Collins ALT-4000

TERRAIN AVOIDANCE WARNING SYSTEM: MK-VIII EGPWS

TRAFFIC COLLISION AVOIDANCE SYSTEM: TCAS II w/Change 7.1

TRANSPONDER: Dual TDR-94D Mode S Transponder

WEATHER RADAR: Collins RTA-844 Enhanced Weather Radar

ADDITIONAL FEATURES AND EQUIPMENT

Jeppesen Electronic Charts (subscription required)

Collins DBU-5010E Database Loading Unit (USB device)

Dual Pilot Control Wheel Lighted Chart Holders and Cockpit Writing Tables

Service Panel Lighting System

110V Outlet in Cockpit

Pulsating Main Landing Lights

ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

CD/DVD Player
Airshow 4000
Dual Bulkhead Monitors
110V Cabin Outlets



COMMUNICATIONS

GoGo Biz ATG-5000 High Speed Data
Iridium ICS-200 Flight Phone System

MAINTENANCE PROGRAMS & INSPECTIONS STATUS

MAINTENANCE & INSPECTIONS

- Engines enrolled in Honeywell MSP
- APU Enrolled in Honeywell MSP
- Maintenance tracking by CAMP
- Engines monitored by CAMP EHM

<u>INSPECTION</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
12 Months Inspection	12/23/16 @ 4,081	Dec 2017
24 Months Inspection	07/31/16 @ 3,968	Aug 2018
36 Months Inspection	07/17/15 @ 3,551	Aug 2018
48 Months Inspection	07/15/14 @ 3,155	Aug 2018
96 Months Inspection	07/15/14 @ 3,155	Aug 2022
400 Hours Inspection	06/02/17 @ 4,203	4,603
600 Hours Inspection	06/02/17 @ 4,203	4,803
800 Hours Inspection	03/25/16 @ 3,883	4,683
1200 Hours Inspection	07/17/15 @ 3,551	4,751
1600 Hours Inspection	07/21/14 @ 3,155	4,755
2400 Hours Inspection	09/15/12 @ 2,365	4800

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

(Partially refurbished in 2011 by Bombardier, Dallas, TX)

Beautiful eight passenger configuration features dual 4-place clubs and belted lav seat (ninth passenger).



Forward Cabin looking Aft

INTERIOR



Mid Cabin Looking Forward



Right-Hand VIP Seat Facing Forward

INTERIOR



Mid Cabin Looking Aft

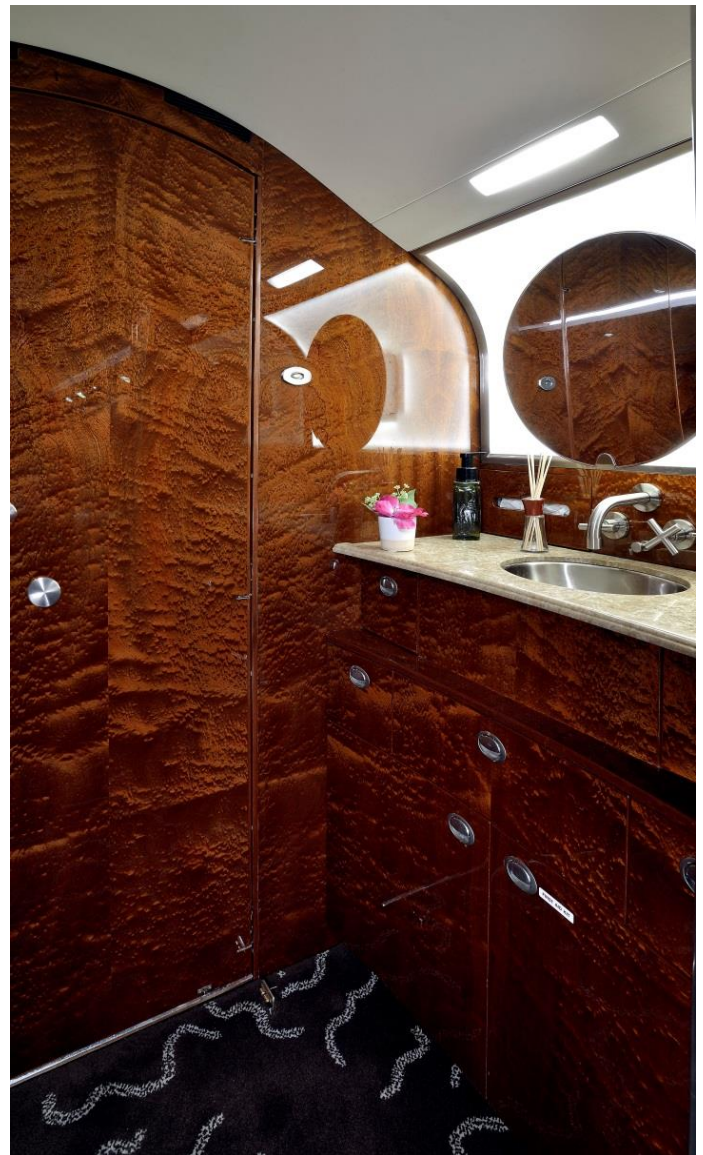


Aft Cabin looking Forward

GALLEY & LAVATORY



Forward Galley



Aft Lavatory

FORWARD GALLEY DESCRIPTION

- Microwave
- Large Ice Drawer

EXTERIOR

EXTERIOR DESCRIPTION

(Repainted in September 2012 by Duncan Aviation, Battle Creek, MI)

Matterhorn White with Ameriblue and Air AG Yellow accent stripes



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