



2006 Bombardier Challenger 300 s/n 20099

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HIGHLIGHTS

Two Owners Since New

Collins Proline 21 Advanced Avionics Suite w/4 LCD Displays - EFIS

Enrolled on Bombardier Smart Parts Airframe & Avionics Program

\$485/hour, min 300h/year includes avionics

Enrolled on MSP Gold Engine Program

\$401.25/hour/engine

Enrolled on MSP Gold APU Engine Program

\$114.23/hour

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AIRFRAME

TOTAL TIME SINCE NEW	4235.5 (As of March 9, 2021)
TOTAL LANDINGS SINCE NEW	3722
ENTRY INTO SERVICE DATE	April 18 th , 2006
CERTIFICATION DATE	2006
HOME BASE	SEGU
PROGRAM COVERAGE	Smart Parts Plus
MAINTENANCE TRACKING	CAMP
CERTIFICATION	Part 91

ENGINES

	Left Engine	Right Engine
DESCRIPTION	Honeywell HTF-7000 (AS907-1-1A)	Honeywell HTF-7000 (AS907-1-1A)
SERIAL NUMBER(S)	P118317	P118316
TOTAL HOURS SINCE NEW	3725.1	3895.7
TOTAL CYCLES SINCE NEW	3243	3339
HSI/OVH DUE	On Condition	On Condition
PROGRAM COVERAGE	MSP Gold	MSP Gold

APU

DESCRIPTION	Honeywell GTCP 36-150
SERIAL NUMBER	P-187
TOTAL TIME SINCE NEW	5,426
HSI/OVH DUE	On Condition
PROGRAM COVERAGE	MSP Gold

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AVIONICS

Type of Unit	Quantity	Description
Avionics Suite	Complete System	Collins Pro Line 21 Advanced w/ dual FSU
Adaptive Flight Displays	Four (4)	Collins AFD-5220 w/ SVS
Integrated Flight Information System (IFIS)	Dual	Collins IFIS-5000
GPS (Global Positioning System)	Dual	Collins GPS-4000S w/WAAS
FMS (Flight Management System)	Dual	Collins FMS-5000 WAAS / LPV Compliant
COMMS (Radio w / 8.33 Spacing)	Triple	Collins VHF-4000
NAV (Navigation w / FM Immunity)	Dual	Collins VIR-4000
ADC (Air Data Computer)	Dual	Collins ADC-850E
Attitude Heading Computers	Dual	Collins AHC-3000
DME (Distance Measuring Equipment)	Dual	Collins DME 4000
ADF (Automatic Direction Finder)	Dual	Collins ADF 4000
ELT (Emergency Locator Transmitter)	Single	Artex ELT-406
Lightning Detection System	Single	WX-1000E
HF COM with SELCAL	Dual	Collins HF-9031A
CVR (Cockpit Voice Recorder)	Single	Fairchild L3 FA 2100
Multiscan Weather Radar	Single	Collins RTA-4114 Multiscan (SB 100-34-33)
RADAR ALT (Radar Altimeter)	Single	Collins ALT 4000
TCAS (Traffic Collision Avoidance System)	Single	Collins TTR-4000 TCAS II w / Change 7.1
XPNDR (Transponder)	Dual	Collins TDR-94D MODE S
EGPWS (Ground Proximity Warning System)	Single	Honeywell Mark VIII w / TAWS
FDR (Flight Data Recorder)	Single	Fairchild L3 FA 2100
Autopilot	Single	Collins APS-3000
Datalink System	Single	LINK 2000+ (meets Euro control requirement)

OTHER NOTABLE FEATURES

- ⇒ Full 2020 Compliant
- ⇒ ADS-B Out V2
- ⇒ FANS-1A+ / CPDLC over Inmarsat Satellite Communications
- ⇒ ICG ICS 200 Iridium SAT PHONE
- ⇒ Collins 5000 Four Channel Aero-I Satcom
- ⇒ Lightning Detection System (LDS)
- ⇒ Multiscan Weather Radar (SB 100-34-33)
- ⇒ Deluxe baggage compartment with optional hang up bar.

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MAJOR INSPECTION STATUS

Inspection	Last Performed (Hrs. or date)	Next Due (Hrs. or date)
400 Hrs.	4033.3	4456.5
600 Hrs.	3925.1	4456.5
800 Hrs.	3982.7	4725.1
1200 Hrs.	3925.1	5104.3
1600 Hrs.	3179.6	5525.1
2400 Hrs.	2348.9	4748.9
3200 Hrs.	3179.6	6400
4200 Hrs.	EFF	4200
9600 Hrs.	0	9600
12 Months	05-FEB-2020	28-FEB-2021
24 Months	30-JAN-2019	30-JAN-2021
36 Months	02-FEB-2018	27-FEB-2021
48 Months	30-JAN-2019	30-JAN-2023
96 Months	21-FEB-2015	14-SEP-2022
192 Months	14-SEP-2006	14-SEP-2022

WEIGHTS

GROSS WEIGHT (RAMP)	39,000 lbs.
MAX TAKEOFF WEIGHT	38,850 lbs.
MAX LANDING WEIGHT	33,750 lbs.
MAX ZERO FUEL WEIGHT	27,200 lbs.
OPERATING EMPTY WEIGHT	23,326 lbs.
BASIC OPERATING WEIGHT	24,027 lbs.

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INTERIOR

INTERIOR	CONFIGURATION
Configuration	8 individual seats in Double Club seating interior, four forward club seats in fwd. cabin & 4 club seats in the aft cabin, Fwd. Cabin galley, small aft Lavatory. Done at Bombardier Aircraft Services / Tucson, Arizona in January 2015. Passenger seats are fire blocked.

EXTERIOR PAINT

Date & Location	Painted in 2015 at Bombardier Aircraft Services / Tucson, AZ
Colors	Fuselage is painted Matterhorn White.

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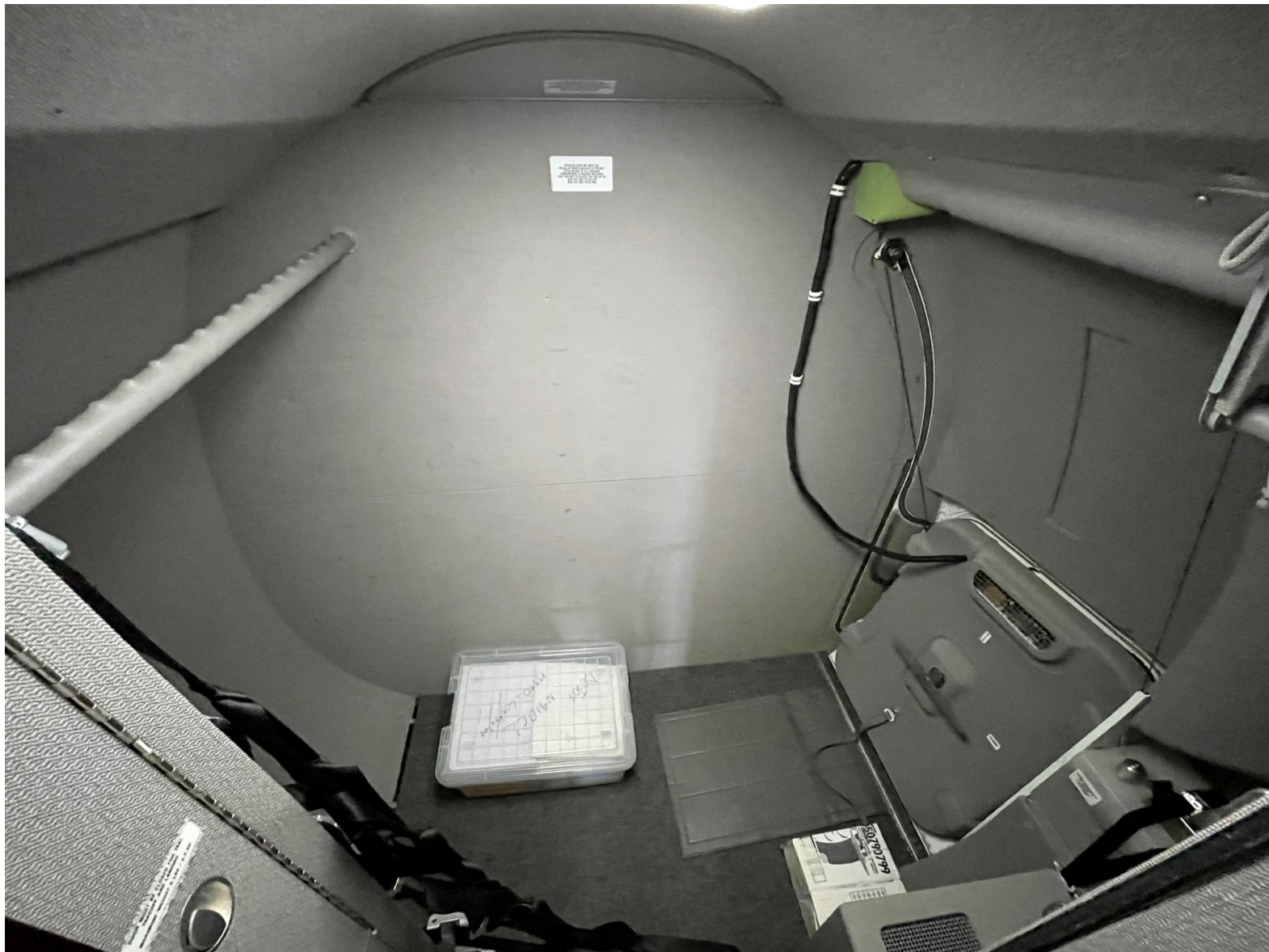
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