

2005 Bombardier Challenger 300



Highlights:

- Rockwell Collins Pro Line 21 Advanced
- Gogo Biz Avance L5
- > Engines and APU on MSP
- ➤ Airframe on Smart Parts
- ➤ 192 Month inspection CW 8/2020

Airframe:

➤ 6,656.9 hours TTSN/ 4,223 Cycles

Engines:

- ➤ Honeywell AS907-1-1A
 - Left Engine: 6078.6 TTSN
 - > Right Engine: 6,656.9 TTSN
 - > Enrolled on Honeywell MSP
- APU:
- ➤ Honeywell GTCP 36-150 (BD)
- ➤ 4,563.5 TTSN
- > Enrolled on Honeywell MSP



Interior:

- > 2017 Refurb
- > Nine passenger main cabin configuration
- Forward 4-seat club configuration for the forward cabin
- > Three- person divan across from two club seats in the aft cabin
- ➤ A belted seat in the aft lavatory enables a tenth passenger to be carried if required
- The galley / entry way area is equipped with a microwave, two electric coffee pots, ice drawers, coat closet, and ample storage space



Exterior:

- ▶ 2017
- Overall Matterhorn White with Titanium Metallic and Sky Blue Striping



Avionics:

- ➤ ATTITUDE HEADING REFERENCE COMPUTER: Dual Collins AHC-3000 AHRS
- ➤ AIR DATA COMPUTER: Dual Collins ADC-3000 ADCs
- ➤ **AUTOPILOT**: Dual Collins FGC-3002 Autopilot
- ➤ AUTOMATIC DIRECTION FINDER: Single Collins NAV-4000 ADF receiver
- ➤ **COMMUNICATIONS**: Dual Collins VHF-4000 Communication Radios with 8.33 spacing
- COCKPIT VOICE RECORDER: L3 FA2100 SSCVR Cockpit Voice Recorder (120 Minute)
- ➤ **DISTANCE MEASURING EQUIPMENT**: Dual Collins DME-4000
- ➤ EMERGENCY LOCATOR TRANSMITTER: Artex C406-N ELT
- FLIGHT DATA RECORDER: L3 FA2100 Flight Data Recorder
- ➤ FLIGHT GUIDANCE COMPUTER: Dual Collins FGC-3002

- > FLIGHT MANAGEMENT SYSTEM: Dual Collins FMC-6200
- ➤ GLOBAL POSITIONING SYSTEM: Dual Collins GPS-4000S Receivers
- ➤ HIGH FREQUENCY: Dual Collins HF-9031A with SELCAL
- ➤ INFORMATION FILE SERVERS: Dual FSU 5010 File Servers
 Electronic Charts Capable
- NAVIGATION RADIO: Dual Collins NAV-4000
- **RADIO ALTIMETER:** Single Collins ALT-4000
- ➤ TERRAIN AVOIDANCE WARNING SYSTEM: Collins TAS-5000 Terrain Awareness System
- ➤ TRAFFIC COLLISION AVOIDANCE SYSTEM: Rockwell Collins TTR-4000 with Change 7.0
- ➤ TRANSPONDER: Dual Collins TDR-94D Mode S Transponders with ADS-B Out Version 2
- ➤ **WEATHER RADAR**: Collins RTA-4114 MultiScan Weather Radar



Additional Features & Equipment:

- ➤ Proline 21 Advance Completed
- ➤ Jeppese Electronic Charts Dual FSU
- ➤ Collins DBU-5010E Database Loading Unit
- ➤ 115 VAC Electrical Outlets
- > Dual Pilot Control Wheel Lighted Chart Holders and Cockpit Writing Tables

Entertainment:

- ➤ Audio International Cabin Management System Airshow 4000
- > Two bulkhead-mounted 18" Monitors

Communications:

- ➤ Gogo Biz Advance L5 Internet System
 - > (1) Wired handset in the cockpit
 - > (1) Wired handset in the cabin

Capabilities:

- ➤ RNP Capable
- ➤ ADS-B Out V2
- ➤ WAAS/LPV
- ➤ Lightning Detection
- ➤ TCAS 7.0
- ➤ Jeppesen Charts

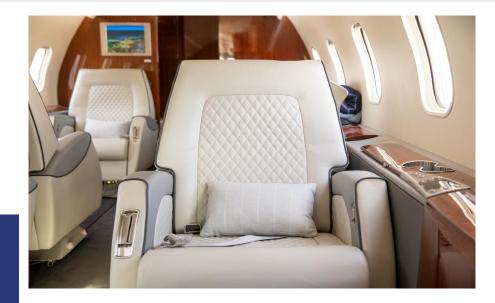






























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