# 2023 Bombardier Challenger 3500

Serial Number: 20959 | Reg. Number: N504GB



### 2023 Challenger 3500

### Highlights

- Exceptional Pedigree: One U.S. Corporate Owner Since New
- Very Low Total Time
- Under New Aircraft Warranty
- Airframe, Engines and APU Maintenance Programs
- · KA Band WiFi

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AIRFRAME SPECIFICS	
Total Time Since New	129.8 Hours
Total Landings Since New	94 Landings
Certificate of Airworthiness Date	July 14th, 2023
Home Base	U.S.A.
Program Coverage	Smart Services Elite
Maintenance Tracking	CAMP
Certification	FAR Part 91
Current Registration	N504GB

ENGINE SPECIFICS		
Make & Model	Honeywell AS9	07-2-1A (HTF7350)
Pay By Hour Program	MSP Gold	
Serial Number	P145165	P145166
Engine Total Time Since New	129.8 Hours	129.8 Hours
Cycles Since New	94 Cycles	94 Cycles

APU SPECIFICS	
Pay By Hour Program	MSP Gold
Serial Number	P-1049
Total Time Since New	147.5 Hours

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Verification of specifications remain the sole responsibility of purchaser. Aircraft is subject to prior sale, lease, and/or removal from the market without prior notice.

#### AVIONICS

Equipped with the Rockwell Collins Pro Line 21 Advanced avionics suite

### **Notable Features**

- Advanced Avionics Suite with Four Large Displays
- Dual Flight Management System with LPV and RNP Approach Capabilities
- Synthetic Vision (SVS)
- MultiScan™ Weather Radar
- Dual Inertial Reference System (IRS)
- Dual SBAS/ WAAS GPS
- A Standard Autothrottle System
- Required Navigation Performance Authorized Required (RNP AR)
  0.3 nm Approach
- Datalink Connectivity Suite
- FANS1/A+ (CPDLC & ADS-C) and Inmarsat Satcom SwiftBroadband with Cockpit Safety Services
- SXM Weather
- Lightning Detection System (LDS)
- Enhanced Map Overlays

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AVIONICS		
Collins Pro Line 21 Advanced		
TYPE OF UNIT	DESCRIPTION	
FMS (Flight Management System)	Dual Collins FMC-6200	
GPS (Global Positioning System)	Dual Collins GPS-4000S w/ WAAS	
DCU (Data Concentrator Unit)	Collins DCU-5000	
ADC (Air Data Computer)	Dual Collins ADC-3000	
NAV (Navigation Radio)	Collins NAV-4000 / NAV-4500	
DME (Distance Measuring Equipment)	Dual Collins DME-4000	
VHF COM (Very High Freq. Communication)	Triple Collins VHF-4000	
HF COM (High Freq. Communications)	Dual Collins HF-9031	
RAD ALT (Radar Altimeter)	Collins ALT-4000	
Transponder	Collins TDR-94D Mode S	
TCAS (Traffic Collision Avoidance System)	Collins TSS-4100 TCAS II w/ Change 7.1	
CVR (Cockpit Voice Recorder)	L3 FA2100 SSCVR	
FDR (Flight Data Recorder)	L3 FA2100 SSFDR	
ELT (Emergency Locator Transmitter)	Artex C406-N	
Autopilot	Dual Collins FGC-3002	
EGPWS (Enhanced Ground Proximity Warning System)	Honeywell Mark V	
Weather Radar	Collins RTA-4100	
Synthetic Vision	Collins SVC-3000	

MAINTENANCE HIGHLIGHTS		гs	
	INSPECTION	LAST PERFORMED	NEXT DUE
	12 Month Insp	Jul 2023	Jul 2024
	24 Month Insp	Jul 2023	Jul 2025
	36 Month Insp	Jul 2023	Jul 2026
	48 Month Insp	Jul 2023	Jul 2027
	96 Month Insp	Jul 2023	Jul 2031
	192 Month Insp	Jul 2023	Jul 2039

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INTERIOR	
Number of Passengers	Executive Eight (8) Passenger Configuration Plus Belted Lav Seat
Galley Location	Forward Cabin
Galley Equipment	Microwave Oven, Dual Chamber Ice Drawer & Soft Closing Drawers
Forward Cabin Configuration	Four (4) Place Club Configuration
Aft Cabin Configuration	Four (4) Place Club Configuration
Lavatory Location(s)	Aft Fully Enclosed Lavatory with Belted Seat

ENTERTAINMENT	
Display TV Monitor(s)	IFE System & Dual 24-inch 4K Monitors (fwd and aft)

CONNECTIVITY	
High Speed Internet	Viasat KA Band WiFi

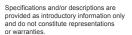
EXTERIOR	
Base Paint Color(s)	Matterhorn White
Stripe Paint Color(s)	Black & Harvest Gold
Door Band	Gamma Grey

or warranties.

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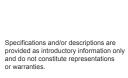
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