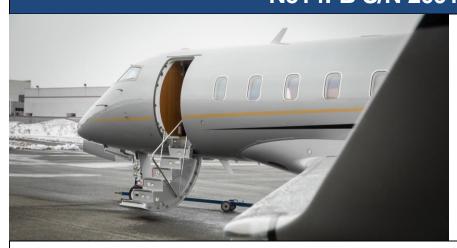






2022 Bombardier Challenger 350 N514FB S/N 20913



Offered At: Make Offer

AIRCRAFT HIGHLIGHTS:

One Owner Since New Engines & APU on MSP Gold FANS 1A+/CPDLC Synthetic Vision Lower cabin altitude 4,850 ft GoGo Avance L5 Internet "Hybrid" (CL3500)

STATUS As of March 14th, 2023

TOTAL TIME: 154.6 **CYCLES:** 72

ENGINES: Honeywell HTF7350

LEFT RIGHT

 Total Time Since New:
 154.6
 154.6

 Cycles Since New:
 80
 79

 SERIAL NUMBER:
 P-136971
 P-136972

Engines Enrolled in Honeywell MSP Gold

APU: Honeywell GTCP 36-150 [BD]

Serial Number: P-1003 TSN: P-1003

APU Enrolled in Honeywell MSP Gold

WEIGHT:

 MAX RAMP WEIGHT:
 40,750 Lbs.
 MAX TAKE-OFF WEIGHT:
 40,600 Lbs.

 MAX LANDING WEIGHT:
 34,150 Lbs.
 MAX ZERO FUEL:
 28,200 Lbs.

 MAX FUEL:
 14,150 Lbs.
 BASIC OPERATING WEIGHT:
 24,800 Lbs.

CAPABILITIES:

FANS 1A+ / CPDLC LPV TCAS 7.1 ADS-B Out Synthetic Vision Weather Radar

ADS-C

ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

Personal Electronic Device (PED) centric CMS LH Forward Bulkhead-Mounted 4K 24" Monitor 4K HDMI port for content distribution Four Qi wireless charging pads for PEDs Four channel Bluetooth audio transceiver

COMMUNICATIONS

GoGo L5 Internet C23-455 Air-to-Ground Cabin Connectivity Solution with Mobile Text and Talk



AVIONICS



AVIONICS: Rockwell Collins ProLine 21 Advanced

AIR DATA COMPUTER: Dual Rockwell Collins ADC-3000 ADCs

AUTOMATIC DIRECTION FINDER: Rockwell Collins NAV-4500 ADF Receiver and NAV-4000 Receiver

COMMUNICATIONS: Dual Rockwell Collins VHF-4000 VHF Radios

COCKPIT VOICE RECORDER: L3 FA2100 SSCVR Cockpit Voice Recorder DISTANCE MEASURING EQUIPMENT: Dual Rockwell Collins DME-4000

EMERGENCY LOCATOR TRANSMITTER: Artex C406-N ELT with Navigation Interface **ENHANCED GROUND PROXIMITY WARNING SYSTEM:** Honeywell MKV-A EGPWS

FLIGHT DATA RECORDER: L3 FA2100 Flight Data Recorder

FLIGHT MANAGEMENT SYSTEM: Dual Rockwell Collins FMC-6200 Flight Management Computers

GLOBAL POSITIONING SYSTEM: Dual Rockwell Collins GPS-4000S Receivers

HIGH FREQUENCY: Dual Rockwell Collins HF-9031A **INFORMATION FILE SERVERS**: Dual FSU 5010 File Servers

NAVIGATION RADIO: Rockwell Collins NAV-4000 and NAV-4500 VHF Navigation Receiver

RADIO ALTIMETER: Single Rockwell Collins ALT-4000 **SYNTHETIC VISION SYSTEM:** Rockwell Collins SVC-3000

TRAFFIC COLLISION AVOIDANCE SYSTEM: CollinsTSS-4100 TCAS II and transponder w/Change 7.1

TRANSPONDER: Rockwell Collins TDR-94D Transponder **WEATHER RADAR:** Rockwell Collins RTA-4114 Weather Radar



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Engines enrolled in Honeywell MSP Gold APU enrolled in Honeywell MSP Gold
- Maintenance tracking by CAMP

INSPECTION	LAST COMPLETED	NEXT DUE
12 Months Inspection	N/A	July 2023
24 Months Inspection	N/A	July 2024
36 Months Inspection	N/A	July 2025
600 Hours Inspection	N/A	600 Hrs.
800 Hours Inspection	N/A	800 Hrs.
1200 Hours Inspection	N/A	1200 Hrs.





INTERIOR

INTERIOR DESCRIPTION

(Original Interior installed by Bombardier Montreal)

The standard cabin accommodates a crew of two (2) in the flight deck and nine (9) passengers in the cabin as well as one (1) passenger in the lavatory for a total of ten (10) passengers. A forward galley with a microwave and ample storage space completes the interior.



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INTERIOR



Aft Cabin Looking Forward

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INTERIOR



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GALLEY & LAVATORY



Forward Galley



GALLEY & LAVATORY



Lav



EXTERIOR

EXTERIOR DESCRIPTION

(Original Paint by Bombardier Montreal)

Grey with black and gold accent 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.

2023 03 20 / BS