



# **Bombardier CL300 N424AR S/N 20402**

## **Specifications and Summary**



## 2013 Bombardier Challenger 300 N424AR S/N 20402



**OFFERED AT: \$10,900,000**

**AIRCRAFT HIGHLIGHTS:**  
 Rockwell Collins Pro Line 21 Advanced  
 FANS 1/A, ADS-B Out Ver. 2, WAAS / LPV  
 Engines and APU on MSP Gold  
 Operated FAR Part 91

**STATUS:** As of August 17<sup>th</sup>, 2019

**TOTAL TIME:** 2,512  
**CYCLES:** 1,311  
**ENGINES:** Honeywell AS907-1-1A

	<b>LEFT</b>	<b>RIGHT</b>
<b>Total Time Since New:</b>	2,512	2,512
<b>Cycles Since New:</b>	1,311	1,311
<b>Serial Number:</b>	P-118949	P-118950

*Engines Enrolled in Honeywell MSP Gold*

**APU:** Honeywell GTCP 36-150 (BD)  
**Serial Number:** P-515  
**TSN:** 1,463  
*APU Enrolled in Honeywell MSP Gold*

**WEIGHT:**

<b>MAX RAMP WEIGHT:</b>	39,000 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	38,850 Lbs.
<b>MAX LANDING WEIGHT:</b>	33,750 Lbs.	<b>MAX ZERO FUEL:</b>	27,200 Lbs.
<b>MAX USABLE FUEL:</b>	14,150 Lbs.	<b>MIN FLIGHT WEIGHT:</b>	23,100 Lbs.
<b>EMPTY WEIGHT:</b>	23,628 Lbs.		

**CAPABILITIES:**

FANS 1/A	WAAS/LPV	TCAS 7.1
ADS-B Out V2	Jeppesen Charts	RNP 10, 2, 1

## AVIONICS



### **AVIONICS:** ProLine 21 Advanced with Dual File Servers

**ATTITUDE HEADING REFERENCE COMPUTER:** Dual Collins AHC-3000 AHRS

**AIR DATA COMPUTER:** Dual Collins ADC-3000 ADCs

**AUTOMATIC DIRECTION FINDER:** Single Collins NAV-4000 ADF Receiver

**COMMUNICATIONS:** Triple Collins VHF-4000 Communication Radios

**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 7.1

**TRANSPONDER:** Dual Collins TDR-94D Transponders with ADS-B Out Version 2

**WEATHER RADAR:** Collins RTA-4114 MultiScan Weather Radar (SB 100-34-33)

### **ADDITIONAL FEATURES AND EQUIPMENT**

Jeppesen Electronic Charts (subscription required)

Collins DBU-5010E Database Loading Unit

115 VAC Electrical Outlets

Dual Pilot Control Wheel Lighted Chart Holders and Cockpit Writing Tables



## ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

Lufthansa Technik nice Cabin Management System  
Airshow 4000  
Forward and Aft Bulkhead-Mounted 18" Monitors  
CD/DVD Player



### COMMUNICATIONS

ICS-220 Iridium Satellite Phone System  
(1) Wired handset in the cockpit  
(1) Wireless handset in the cabin

## MAINTENANCE PROGRAMS & INSPECTIONS STATUS

### MAINTENANCE & INSPECTIONS

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

<u>INSPECTION</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
12 Months Inspection	05/11/19 @ 2,477	Apr 2020
24 Months Inspection	05/11/19 @ 2,477	Apr 2021
36 Months Inspection	05/11/19 @ 2,477	Apr 2022
48 Months Inspection	04/28/17 @ 2,101	Apr 2021
96 Months Inspection	N/A	Apr 2021
400 Hours Inspection	08/09/18 @ 2,332	2,736 Hours
600 Hours Inspection	08/09/18 @ 2,332	2,936 Hours
800 Hours Inspection	03/16/18 @ 2,438	3,200 Hours
1200 Hours Inspection	08/09/18 @ 2,332	3,536 Hours
1600 Hours Inspection	05/08/15 @ 1,594	3,200 Hours
2400 Hours Inspection	03/16/19 @ 2,438	4,800 Hours

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Original interior installed by Bombardier Montreal)*

10 passenger main cabin configuration features a four-seat club configuration for the forward cabin, and a three-person divan opposite two club seats in the aft cabin. The galley / entry way area is equipped with a microwave, espresso machine two electric coffee pots, ice drawers, coat closet, and ample storage space. The aft lavatory features a belted seat certified for taxi, take off, and landing. A spacious baggage bay area in the aft cabin, accessible in flight, completes the interior.



*Forward Cabin Looking Aft*



INTERIOR



*Forward Cabin Looking Forward*



*Forward Cabin Looking Aft*

INTERIOR



*Aft Cabin Looking Aft*



*Aft Cabin looking Forward*



GALLEY & LAVATORY



*Forward Galley*



*Aft Lavatory*

**FORWARD GALLEY DESCRIPTION**

- TIA Wavejet Microwave
- Nespresso Machine
- Two MAPCO hot liquid containers
- Ice Drawer



## EXTERIOR

### EXTERIOR DESCRIPTION

*(Original Paint from Bombardier Montreal)*

Matterhorn White with Gold and Forest Green 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.*

**2019 08 17 / MB**  
**2019 09 30 / MC**