

2012 Challenger 300 N607RP S/N 20349

Specifications and Summary



2012 Bombardier Challenger 300 N607RP S/N 20349



OFFERED AT: MAKE OFFER

AIRCRAFT HIGHLIGHTS:

Delivered with fresh 4800H and 144M Inspection
FANS 1/A CPDLC and ADS-C
GoGo Biz Avance L5
Fortune 100 Owner
Engines on MSP
APU on MSP
Aircraft enrolled on Smart Parts

STATUS As of February 14thth, 2024 Airframe Total Time: 4,729

Landings: 2,970

Engines: Honeywell AS907-1-1A

 LEFT
 RIGHT

 Total Time Since New:
 4,729
 4,729

 Cycles Since New:
 2,986
 2,986

 Serial Number:
 P-118841
 P-118840

Engines Enrolled on MSP

APU: Honeywell GTCP 36-150 (BD)

Serial Number: P-462 Time Since New: 2,335

Enrolled on MSP

WEIGHT

 MAX RAMP WEIGHT:
 39,000 Lbs.
 MAX TAKE-OFF WEIGHT:
 38,850 Lbs.

 MAX LANDING WEIGHT:
 33,750 Lbs.
 MAX ZERO FUEL:
 27,000 Lbs.

 BOW (Over Water):
 24,418 Lbs.
 MAX USABLE FUEL:
 14,150 Lbs.

CAPABILITIES

TCAS 7.1 WAAS/LPV XM Weather Dual IFIS Link 2000 FANS 1/A



AVIONICS



AVIONICS: ProLine 21 Advance with Dual File Servers (SB 100-34-36 R6)

ATITUDE HEADING REFERENCE COMPUTER: Dual Collins AHC-3000 AHRS

AIR DATA COMPUTER: Dual Collins ADC-3000 ADCs

AUTO PILOT: Dual FGC-3002 Autopilot

AUTOMATIC DIRECTION FINDER: NAV-4000 with ADF receiver

COMMUNICATIONS: Triple VHF-4000 Communication Radio with 8.33 Spacing

COCKPIT VOICE RECORDER: L3 FA2100 SSCVR Cockpit Voice Recorder (120 minutes)

DISTANCE MEASURING EQUIPMENT: Dual DME-4000 **EMERGENCY LOCATOR TRANSMITTER:** Artex C-406N ELT **FLIGHT DATA RECORDER:** L3 FA2100 Flight Data Recorder

FLIGHT GUIDANCE COMPUTER: Dual FGC-3002 FLIGHT MANAGEMENT SYSTEM: Dual FMC-6200 GLOBAL POSITIONING SYSTEM: Dual GPS-4000S

HIGH FREQUENCY: Dual HF-9031A

INFORMATION FILE SERVERS: Dual IFIS File Servers

NAVIGATION RADIO: Dual Collins NAV-4000 Series Navigation Receivers

RADIO ALTIMETER: Dual Collins ALT-4000 Radio Altimeters w/ 5G Tolerance (SB100-34-50)

TERRAIN AVOIDANCE WARNING SYSTEM: TAS-5000 TAWS

TRAFFIC COLLISION AVOIDANCE SYSTEM: TTR-4000 TCAS II w/Change 7.1

TRANSPONDER: Dual TDR-94D Mode S Transponder **WEATHER RADAR:** Collins RTA-854 Weather Radar Antenna

XM WEATHER: XMA-1000 XM Weather Receiver



ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

Lufthansa Nice Cabin Management System Forward & Aft Bulkhead Monitors



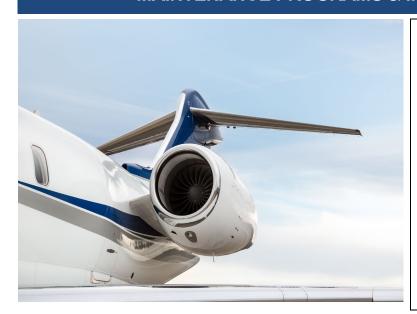


COMMUNICATIONS

Gogo Biz Avance L5
Iridium ICS 220A Flight Phone



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE STATUS

- Maintenance tracking by CAMP
- > 800/4800 Eng. Inspections/Repairs currently In Progress at Duncan Aviation
- In Service Date: May 2012
- Operated Part 91

INSPECTION	LAST COMPLETED	NEXT DUE
48 Month Inspection	05/2020 @ 2,996 Hrs.	In Progress
96 Month Inspection	05/2020 @ 2,996 Hrs.	05/2028
192 Month Inspection	N/A	05/2028
800 Hour Inspection	4,053 Hrs.	In Progress
1,200 Hour Inspection	4,053 Hrs.	5,253 Hrs.
1,600 Hour Inspection	4,053 Hrs.	5,653 Hrs.
3,200 Hour Inspection	2,996Hrs.	6,196 Hrs.

THE FOLLOWING SERVICE BULLETIN'S ARE CURRENTLY BEING INCORPORATED AT DUNCAN LNK

SB 100-27-22 – Installation of Pitch/Roll Trim Switch Relays

SB 100-30-06 — Addition of Independent Monitoring Circuit to Detect Single Point Failure in the Heat Controller Unit SB 100-34-50 - Introduction of Bandpass Filter to the Radio Altimeter to Prevent Interference from 5G Mobile Networks SB100-36-10 — Functional check of the Bleed Leak detection elements SB 100-78-05 — Improved Corrosion Protection of the Thrust Reverser



INTERIOR Forward Cabin

INTERIOR DESCRIPTION

(Original)

This beautiful nine passenger configuration features a forward 4-place club with an aft 4-place club. The aircraft is equipped with a forward galley and an aft belted lavatory that is approved for taxi, takeoff and landing.



Forward Cabin looking Aft



INTERIOR Forward Cabin



Right-Hand Forward Facing Seat



Forward Cabin Looking Forward



INTERIOR Aft Cabin



Aft Cabin Looking Aft



Aft Cabin Looking Forward



GALLEY & LAVATORY





Lav FWD Galley

FORWARD GALLEY

Microwave Food Chiller

AFT LAVATORY DESCRIPTION

Belted Toilet



EXTERIOR

EXTERIOR DESCRIPTION

(Original)

Overall Matterhorn White with Royal Blue, Titanium, and Dark Grey 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.

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