



# **Bombardier Global Express**

## **S/N 9049 M-MDBD**

### **Specifications and Summary**



# 2001 Bombardier Global Express

## S/N 9049 M-MDBD



### OFFERED AT: MAKE OFFER

#### AIRCRAFT HIGHLIGHTS:

Batch 3.3 Avionics  
 FANS 1/A, WAAS/LPV, ADS-B Out V2  
 Inmarsat Swift Broadband  
 Engines enrolled on Rolls Royce Corp. Care  
 APU enrolled on MSP Gold

**STATUS:** As of January 13<sup>th</sup>, 2020

**TOTAL TIME:** 7,256 Hours

**LANDINGS:** 2,023

**ENGINES:** Rolls Royce BR700-710A2-20

	LEFT	RIGHT
<b>ENGINE TIMES:</b>	7,256	7,256
<b>ENGINE CYCLES:</b>	2,023	2,023
<b>SERIAL NUMBER:</b>	12203	12204

*Engines enrolled on Rolls-Royce Corporate Care*

**APU:** Honeywell RE-220 (GX)

**HOURS:** 4,750 (As of 08/31/2019)

**CYCLES:** 4,609 (As of 08/31/2019)

**SERIAL NUMBER:** P-143

*APU enrolled on Honeywell MSP*

#### WEIGHTS:

**MAX RAMP WEIGHT:** 98,250 Lbs.  
**MAX LANDING WEIGHT:** 78,600 Lbs.  
**EMPTY WEIGHT:** 51,620 Lbs.

**MAX TAKE-OFF WEIGHT:** 98,000 Lbs.  
**MAX ZERO FUEL WEIGHT:** 56,000 Lbs.  
**MAX USABLE FUEL:** 43,390 Lbs.

#### CAPABILITIES:

ADS-B Out  
 WAAS / LPV  
 FANS 1/A

TCAS 7.1  
 RNP Capable  
 MNPS

Emergency Descent Mode  
 Lightning Detection  
 Auto Throttles

## AVIONICS & COCKPIT



### **AVIONICS:** Honeywell Primus 2000 XP Avionics Suite

**AIR DATA COMPUTERS:** Triple Honeywell AZ-840 Micro Air Data Computers

**CONTROL DISPLAY UNITS:** Dual Honeywell FMS CDU 820 Control Display Units

**COCKPIT VOICE RECORDER:** Honeywell SSCVR Cockpit Voice Recorder

**COMMUNICATIONS:** Dual Honeywell RCZ-833M and 3rd RCZ-833 VHF Transceivers

**ELECTRONIC FLIGHT INSTRUMENT SYSTEM:** Triple Honeywell IC-800 Integrated Avionics Computers (IAC) with six (6) 8" x 7" DU-870 color EFIS displays

**EMERGENCY LOCATOR TRANSMITTER:** Artex 406 MHz ELT

**FLIGHT DATA RECORDER:** Honeywell SSFDR Flight Data Recorder

**GLOBAL POSITIONING SYSTEM:** Dual Honeywell Global Positioning Sensor Unit (WAAS/LPV – SB 700-34-054)

**HIGH FREQUENCY:** Dual Collins HF-9031A with SELCAL

**LIGHTNING DETECTION:** Honeywell LP-860 Lightning Sensor Processor

**LONG RANGE NAVIGATION:** Triple Honeywell Inertial Reference Units

**NAVIGATION:** Dual Honeywell RNZ-851 Integrated VHF Navigation radios with VOR/ILS/MKR/ADF/DME and FM Immunity

**RADIO ALTIMETERS:** Dual Rockwell Collins ALT-4000 Radio Altimeters

**TERRAIN AWARENESS AND WARNING:** Honeywell Mark V EGPWS

**TRANSPONDERS:** Dual Honeywell RCZ-833M Transponders with ADS-B Out (SB 700-34-062)

**TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM:** Honeywell/ACSS TCAS 2000 with Change 7.1

**WEATHER RADAR:** Honeywell Primus 880 Color Radar

## ADDITIONAL ITEMS

- Electronic Standby Instrument
- Cockpit Refuel/Defuel Panel
- Jumpseat Audio Control Panel
- 26 Gallon Forward and Aft Water Tank
- Logo Lights
- 115VAC/60Hz Electrical Outlets

## CABIN ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- Baker Cabin Management System
- Airshow 400
- Kaliedescape Entertainment Movie Server
- External Camera System
- Cabin Speaker System
- Forward and Mid Cabin Bulkhead Monitor
- Aft-Cabin Pop-up Monitor
- Galley Touch Screen Monitor
- Sideledge Plug-in Monitors



### COMMUNICATIONS

- Inmarsat Swift Broadband
- CNX 200 Network Router
- ICS-200 Iridium System
- (3) Phone Handsets – (1) in the Cockpit, (2) in the Cabin

## MAINTENANCE PROGRAMS & INSPECTIONS STATUS

### MAINTENANCE & INSPECTIONS

- Batch 3.3 complied with September 7<sup>th</sup>, 2016
- Engines enrolled on Rolls Royce Corporate Care
- APU enrolled on Honeywell MSP
- Airframe enrolled on Bombardier Smart Parts
- Date of Manufacture: February 2000
- Certification Date: April 2000
- In-Service Date: December 2001
- Maintenance tracked by CAMP

PERIODIC INSPECTIONS	LAST COMPLETED	NEXT DUE (DATE/HOURS)
1A (500 hours)	01/2019 @ 6,961 hours	7,437 hours
2A (1,000 hours)	06/2018 @ 6,759 hours	7,797 hours
3A (1,500 hours)	02/2017 @ 6,387 hours	7,937 hours
6A (3,000 hours)	06/2015 @ 5,938 hours	8,988 hours
9A (4,500 hours)	08/2011 @ 4,444 hours	8,994 hours
1C (15 months)	07/2019 @ 7,105 hours	11/2020
2C (30 months)	05/2019 @ 7,068 hours	12/2021
4C (60 months)	02/2017 @ 6,387 hours	12/2021
8C (120 months)	03/2012 @ 4,797 hours	12/2021
16C (240 months)	N/A	12/2021
Landing Gear Overhaul	03/2012 @ 1,304 Cycles	03/2022

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Original Interior by Bombardier Tucson)  
(Softgoods Refurbished in March 2012 by Standard Aero)*

Luxurious nine-passenger executive interior features a spacious forward galley area, with an adjacent crew rest area and forward lavatory. The forward cabin consists of a four-person club seat configuration with side ledge pull-out tables on each side. The mid-cabin offers a four-person conference area with an adjustable-height table across from a three-person divan (not certified for occupancy during taxi, take-off, or landing). The aft cabin features a diagonal two-person settee (not certified for occupancy during taxi, take-off, and landing) with fold-out sleeping configuration, across from a single club seat and corner credenza. An aft lavatory with spacious wardrobe space, in-flight accessible baggage compartment, and cockpit jumpseat completes the interior.



*Forward Cabin Looking Forward*

## INTERIOR Forward Cabin



*Forward Cabin Looking Aft*



*Right Hand Seat Facing Forward*

## INTERIOR Mid-Cabin



*Mid Cabin Looking Forward*



*Mid Cabin Looking Aft*

## INTERIOR Aft Cabin



*Aft Cabin Looking Aft*



*Aft Cabin Looking Forward*

## FORWARD GALLEY



### **GALLEY DESCRIPTION**

High Temp Convection Oven  
Microwave  
Food Chiller  
Coffee Maker  
Galley Touch Screen Monitor  
Generous Storage Space

## LAVATORIES



*Aft Lavatory*



*Forward Crew Lavatory*

### LAVATORIES

Forward Crew Lavatory with sink  
Large Aft Lavatory with generous wardrobe

## EXTERIOR

### EXTERIOR DESCRIPTION

*(Last Painted by Standard Aero in March 2012)*

Overall Matterhorn White with Dark Blue and Grey Striping



*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. Specification is subject to verification upon inspection. Aircraft is subject to prior sale.*

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**2020 01 27 / MC**