



1992 CHALLENGER 601-3A/ER N601BE SN5103

Specifications and Summary

Guardian Jet, LLC
1445 Boston post Road
Guilford, Connecticut 06437
203-453-0800 203-453-4527 Fax
Guardian@guardianjet.com
www.guardianjet.com





Guardian Jet, LLC

Tele: 203-453-0800 Fax: 203-453-4327

sales@guardianjet.com

www.guardianjet.com

1992 Challenger 601-3A/ER

N601BE SN5103 MODEL CL600-2B16

This specification is subject to verification

TOTAL TIME: *(Times as of 01/19/2012)*

TTAF: 7613.3

LANDINGS: 5169

ENGINES: General Electric CF 34-3A2

TIME SINCE NEW:

CYCLES:

MIDLIFE DUE:

OVERHAUL DUE:

Serial Number:

Date of manufacture:

Left

7,552.5

5,134

8,780

11,780

350447

7/11/1991

Right

7,552.5

5,134

8,780

11,780

350445

6/28/1991

APU: Garrett GTCP 36-100E

SN: P-391

TSN: 5,992

AVIONICS: *Sperry SPZ-8000 IFCS / Pro Line II EFIS System*

COMMUNICATIONS: Dual Collins VHF-22C w/8.33 kHz spacing and FM Immunity

NAVIGATION: Dual VOR/ILS

EFIS: Honeywell EDZ-815 5-tube 5x6-inch

RADAR: Honeywell Primus 880

TRANSPONDER: Dual Collins TDR-94D Mode S w/enhanced surveillance with Flight ID

AUTOMATIC DIRECTION FINDER: Dual Collins ADF-462

DISTANCE MEASURING EQUIPMENT: Dual Collins DME-42

MARKER BEACON: Marker Beacon System

HF: Dual Collins HF9030 w/SELCAL

RADIO ALTIMETER: Dual Honeywell Radio Altimeters

AIR DATA COMPUTER: dual Honeywell AZ-810 digital air data computers

GLOBAL POSITIONING SYSTEM: Dual Honeywell 12-channel GPS

LONG RANGE NAVIGATION: Dual Honeywell Laseref

FLIGHT MANAGEMENT SYSTEM: Dual Honeywell NZ-2000 w/ software version 6.0

-FMS Control Display Units: Dual Honeywell CD-820 CDU's

TERMINAL COLLISION AVOIDANCE SYSTEM: Honeywell TCZ-910 TCAS-II w/change 7

TERRAIN AWARENESS AND WARNING SYSTEM*: Honeywell EGPWS w/ wind shear detection

LIGHTNING DETECTION: Honeywell LSZ-860

ELT: Artex G406 ELT w/GPS interface

COCKPIT VOICE RECORDER: Fairchild A-100A

FLIGHT DATA RECORDER: Fairchild F1000

STANDBY ATTITUDE INDICATOR: J.E.T.

AFIS: Honeywell AFIS



1992 Challenger 601-3A/ER sn5103

ADDITIONAL EQUIPMENT:

Dual Channel Iridium Satcom w/handset in cockpit
Airshow Genesys Network
Dual Cabin Monitors
Magnastar Flitephone
NiCad Battery
Devore Tail Floodlight System
Baker Cockpit Audio System
Rosen Sun Visors

CAPABILITIES:

8.33 kHz Channel Spacing
FM Immunity
Previously Operated per PART 135

MAINTENANCE & INSPECTIONS: (Aircraft enrolled in CAMP)

Maintenance completed January 2012 at Bombardier in Hartford, CT included:

- 100/300/600 hour airframe and engine inspections
- 6/12/24/36/48/120/240 month inspections (60 month due Sept 1, 2015)
- 24 month ADC RVSM codes
- 24 month Air Driven Generator Ops Checks
- 120 month gear restoration
- 400/800 hour APU inspections
- CPCP (Corrosion Preventative and Control Program) codes
- STLMC (Supplemental Time Limited Maintenance Checks)

WEIGHTS: Aircraft was last weighed December 2011 at Bombardier, Bradley IAP, CT

EMPTY WEIGHT: 26,249.2

BOW: 27,480.3

MAX RAMP WEIGHT: 45,250

MAX TAKE-OFF WEIGHT: 45,100

MAX LANDING WEIGHT: 36,000

MAX ZERO FUEL: 31,000

INTERIOR DESCRIPTION: *(Interior installed August 2001 at Innotech – Exeaire; divan seat cushions refurbished August 2005 at Decrane Cabin Interiors, carpet was replaced in August 2004 at Jet Aviation Palm Beach.)*

The nine passenger executive interior features a four-place forward club and aft two-place club with right side three-place divan with large screen monitors on both the forward and aft bulkheads. The beige and earth tone leather seating and wood veneers throughout the interior present a warm and comfortable atmosphere.

EXTERIOR DESCRIPTION: *(Repainted 1999 by Atlantic Aviation, Wilmington)*

Matterhorn white with Bristol Blue and Gamma Grey stripes.

DATE OF MANUFACTURE: November 13, 1991

HISTORY: Two Owners Since New

ASKING PRICE: \$3,850,000

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.

12/15/2010 SS

Aircraft Photographs







