Bombardier Challenger 601-3A/ER SN 5023

D-AAMA

In Aviation Business Since 1999
PERFORMANCE / DIMENSIONS

Capacity: 10 Passengers
  + min. 2 Crew plus jump seat
Speed: 0.82 mach
  (620 mph / 1,000 km/h)
Range: 3,120 NM (5,778 km)
  (IFR reserves, ISA, 10 pax
  2 crew and max fuel)
Ceiling: 41,000 ft (12,500 m)

Dimensions External:
  Lenght overall: 68.5 ft (20.9 m)
  Wingspan: 64.3 ft (19.6 m)
  Height overall: 20.4 ft (6.22 m)

Dimensions Internal:
  Cabin lenght: 28.3 ft (8.63 m)
  Cabin max. width: 8.17 ft (2.49 m)
  Cabin height: 6.08 ft (1.85 m)

AIRFRAME
  1988
  Total Hours: 10952 Hours
  Total Landings: 7471 Cycles

ENGINES
  GE CF34-3A
  Left Serial Number: 950277
  Total Time: 9553 Hours
  Total Cycles: 6855 Cycles
  Time to CZI/MPI: 2375/2819 Hours
  Right Serial Number: 350291
  Total Time: 10792 Hours
  Total Cycles: 7534 Cycles
  Time to CZI/MPI: 1630/1630 Hours

APU
  GTCP36-100 (E)
AIRCRAFT SPECIFICATIONS

Bombardier Challenger 601-3A/ER SN 5023

INTERIOR

Refurbishment from: 06/2005
Accessories: LED lighting
Carpet: Natural gray carpeting
Entertainment Eqpt.: Airshow 2000, 6.5-inch video monitors, DVD player,
Baker cabin management system w/MH temperature controls
General: Fireblocked interior is in excellent condition
Headliner: Beige headliner
Lavatory: RS aft
Refreshment Eqpt.: Forward RS custom 5 galley w/dual MAPCO’s, microwave oven, high-temp oven & sink
Nespresso coffee maker by DeLonghi
Seating: 10 passenger wide-body executive config with two-tone tan / dark fireproofed leather seats,
forward 4-place club with exec tables
forward cabin pocket door
2 pilot seat + 1 jump seat for cabin attendant
LS aft 2-place club with exec table, RS aft 4-place divan
LS forward closet, LS aft closet, aft baggage compartment

EXTERIOR

Color: Matterhorn white with black and gray curved stripes
Wings: Winglets
door: electrically operated passenger door
AIRCRAFT SPECIFICATIONS
Bombardier Challenger 601-3A/ER SN 5023

AVIONICS

ADF: Dual Honeywell Primus II
AFIS: Global AFIS w/DMU
Autopilot: Sperry SPZ-8000
Avionics Package: Dual Sperry EDZ-810 5-tube Honeywell Primus II
Communication Radios: Dual Honeywell RCZ-850 w/8.33 spacing
Compass: Standby magnetic
CVR: Fairchild A100A
DME: Dual Honeywell Primus II & DM-851
EFIS: Dual Sperry EDZ-810 5-tube
FDR: Fairchild F-1000
Flight Director: Dual Sperry EDZ-810 5-tube EFIS
Satcom/Flight Phone: AirCell Iridium
FMS: Dual Honeywell NZ-2000 w/dual Honeywell 12-channel GPS
Hi Frequency: Dual Collins HF-9000 w/Motorola SELCAL
IRS: Dual Honeywell LASEREF II
Navigation Radios: Dual Honeywell RNZ-850 w/FM immunity
Radar Altimeter: Sperry RT-300
TAWS: Honeywell Mark IV EGPWS
TCAS: TCAS-2000 w/change 7
Transponder: Dual Honeywell Primus II w/Flight ID

EQUIPMENT

Crew Accessories: EROS crew oxygen masks
General Cockpit: Honeywell Mark IV EGPWS, dual Honeywell AV-850 audio control panels, J.E.T. AJ-804R standby horizon, dual Honeywell RMU-850 radio management units, clearance delivery control/display unit
General Aircraft: Extended-range tanks (tail tank), gross weight increase mod, auxiliary power unit (APU)
Lights: Pulse lights

MAINTENANCE

Certifications: RVSM compliant, MNPS approved, EASA certified, on CAMP program
Inspection: 60-month inspection new!! Landing gear overhauls new!! engine hot section inspection (HSI) done in 01/2011

Specifications subject to verification upon inspection. Aircraft subject to prior sale or withdrawal from market.