



1995 Challenger 601-3R

N914Y S/N 5185

Specifications and Summary

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1995 Challenger 601-3R

N914Y - S/N 5185

TOTAL TIME: (as of 11/21/2011)

TTAF: 9437.0

LANDINGS: 7012

ENGINES: (GE CF34-3A1)

TSNEW:

Cycles Since New:

Last OH:

Serial Number:

LEFT

9305

6705

6852.1

807291

RIGHT

9305

6705

6852.1

807274

(Engines are maintained "ON CONDITION" and currently enrolled in JSSI)

APU: GTCP 36-150CL (Enrolled on MSP, HSI is On Condition)

TSN: 7461

Converted from -100 to -150 at: 5828 (APU Hrs)

Serial Number: P-477C

WEIGHT:

MAX RAMP WEIGHT: 45,250 Lbs.

MTOW: 45,100 Lbs.

MAX LAND WEIGHT: 36,000 Lbs.

ZERO FUEL WEIGHT: 26,231 Lbs.

B.O.W.: 27,404 Lbs.

FUEL CAPACITY: 17,655 Lbs.

AVIONICS: Honeywell SPZ-8000 Avionics Suite

COMMUNICATIONS: (2) Collins VHF-22D Comms (8.33 MHz - switchable) BAS STC # SA8139NM-B

NAVIGATION: (2) Collins VIR-32 NAV Receivers (w/ FM Immunity)

AUTOPILOT / FLIGHT DIRECTOR: Sperry SPZ-8000 Autopilot w/ dual DFZ-800 Flight Guidance Computers

EFIS: Honeywell EDZ-815 5-tube EFIS

RADAR: Honeywell Primus-880 Color Weather Radar w/ two control heads

TRANSPONDER: (2) Collins TDR-94D Mode S Enhanced Surveillance Transponders. Collins / BAS STC # ST01142WI-D

AUTOMATIC DIRECTION FINDER: (2) Collins ADF-462 ADF

RADAR ALTIMETER: Honeywell AA-300 Radio Altimeter System

DISTANCE MEASURING EQUIPMENT: (2) Collins DME-42C DME w/ dual Collins IND-42C DME Indicators

TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM: Honeywell TCAS II w/ dual Mode S Transponders & Change 7 Software BAS STC ST00124BO

GLOBAL POSITIONING SYSTEM: (2) Honeywell 12-channel GPS Receivers

LONG RANGE NAVIGATION: (2) Honeywell Laseref II IRU & (1) LASERTRAK

FLIGHT MANAGEMENT SYSTEM: (2) Honeywell NZ-2000 FMS w/ 6.0 Software. BAS STC ST00190DE-D

EGPWS: Honeywell MK-V GPWS w/ Wind Shear

BAS STC # ST00315DE-D

SELCAL: 2 Channel Motorola NA137-714B

AFIS: Honeywell VHF & SAT AFIS

FLIGHT DATA RECORDER: Fairchild F-1000 FDR w/ 17 parameters

COCKPIT VOICE RECORDER: Fairchild A-100A CVR

HF: (2) Collins HF-9000 HF



ADDITIONAL ITEMS:

- EFIS and FMS Master Switches
- Dual Digital Air Data Computers
- Honeywell Satcom MCS 6000+
- Dual CMC Electronic Flight Bags
- APU Honeywell 36-150CL upgrade
- 406 MHz ELT – Artex

CAPABILITIES:

- RVSM:** Yes
- Minimum Navigation Performance Specs:** Yes
- FM Immunity:** Yes
- CAT II:** Aircraft Certified to CAT II Standards

- Required Navigation Performance 5:** Yes
- Required Navigation Performance 10:** Yes
- 8.33 kHz Channel Spacing for Comms:** Yes

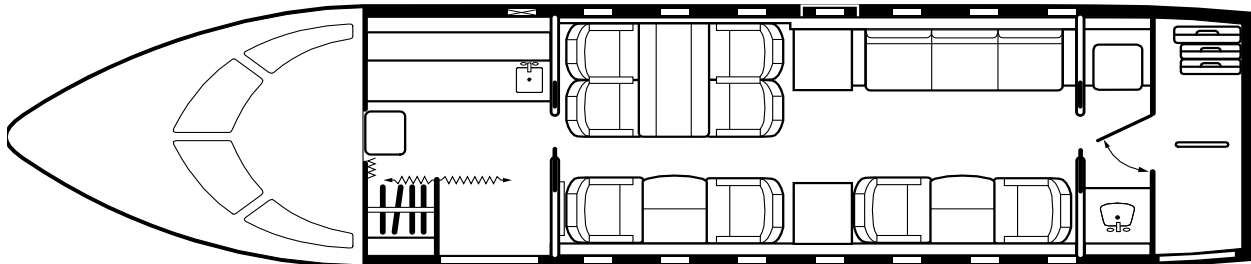
OPTIONS & FEATURES:

- Honeywell Satcom MCS 6000+ (H+system)
- Dual CMC Electronic Flight Bags CMA-1100 – ABC Completions STC # ST02314NY
- Fax Machine - (Magnastar or Satcom capable)
- Siddhis Satcom radome – Room for DTV antenna, with provisional wiring already installed.
- Airshow 400 Cabin Display
- Microwave Oven – KC Aviation installed
- 230 Cubic Foot Oxygen Supply
- Tel-tail Light System
- LED Cabin reading lights – Midcoast form 337
- EVAS System – Installed by STC # ST01012WI
- 406 MHz ELT – Artex – BAS STC # ST00331DE-D
- 3A + 3B Hyd access panels (604 style)
- Hydraulic 3A & 3B Pump Noise Attenuators Installed

- 4 Place Berthing Divan
- 10-Gallon Water Supply
- TIA Coffee Maker – BAS Drawing # BAS63031731
- TIA Convection Oven – KC Aviation installed
- Magnastar C-2000 Flight Phone w/ 3 Handsets
- Pulselight System
- Additional Refueling Panel in Cockpit

INTERIOR: *(Refurbished by Bombardier, 2002 at Tucson, AZ)*

Twelve passenger configuration includes Forward Galley and Aft Lavatory. Forward Club seating and one Aft (4 place) Divan. Custom carpet, tan Leather Seats and Divan Finished in Fabric that pulls out for comfortable sleeping. Galley features microwave, coffee maker, convection oven, Redi-Hot Entertainment center includes multi CD player with two monitors, on the cabin bulkheads with a VHS player. 115 VAC outlets in cabin at seat locations. Fax machine located behind aft cabin bulkhead.





1995 Challenger 601-3R Specifications (Cont'd)

EXTERIOR: *(Exterior Painted April 2011 by Duncan at Battlecreek)*

Overall Matterhorn White w/ Ocean Blue and Taxco Silver Striping

MAINTENANCE:

- Engines overhauled by GE 11/06 @ 6852 Hrs.
- Engines "On Condition" – Currently on JSSI
- 36-150CL APU Enrolled in MSP
- Enrolled in CAMP Maintenance Tracking Program
- 120 Month Landing Gear Restoration – Accomplished September 2005
- SB 601-0503 FS 409 Pressure Bulkhead Reinforcement – Accomplished September 2005
- High Compliance with Recommended and Optional Service Bulletins

<u>INSPECTIONS</u>	<u>COMPLETED</u>	<u>NEXT DUE</u>
300 Hr		9534.7
600 Hr		9834.7
1200 Hr		10,434.7
1800 Hr		10,422.9
2400 Hr		11,634.7
9600 Hr.	April 2011	18,834.7
6 Month		Feb 2012
12 Month		Aug 2012
24 Month		Aug 2013
36 Month		Aug 2013
48 Month		Aug 2015
60 month		Aug 2015
72 Month		Aug 2013

NOTES:

- No Damage History
- Fortune 200 Owner

ASKING PRICE: \$4,995,000 (USD)

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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Aircraft Photographs





