



2001 CHALLENGER 604 **N999VK S/N5499**

Specifications and Summary



2001 CHALLENGER 604 N999VK S/N 5499



OFFERED AT: \$6,750,000

AIRCRAFT HIGHLIGHTS:

One Owner Since New
No Known Damage
Part 135 Operated
New Paint in 2015
Precision Plus Avionics Upgrade

AVAILABLE: IMMEDIATELY

STATUS: As of October 13th, 2015

TOTAL TIME: 4,221

LANDINGS: 1,616

ENGINES: General Electric CF-34-3B

	#1	#2
Total Time Since New:	4,221	4,221
Cycles Since New:	1,627	1,627
SERIAL NUMBER:	873045	873046

Engines on Condition and enrolled in GE On Point

APU: Honeywell GTCP-36-150

Serial Number: P-698C

TSN: 2,212

APU is enrolled in MSP

WEIGHTS:

MAX RAMP WEIGHT:	48,300 Lbs.	MAX TAKE-OFF WEIGHT:	48,200 Lbs.
MAX LANDING WEIGHT:	38,000 Lbs.	MAX ZERO FUEL:	32,000 Lbs.
EMPTY WEIGHT:	26,700 Lbs.	BOW (Over Water):	27,900 Lbs.
MINIMUM FLIGHT:	26,000 Lbs.	MAX USABLE FUEL:	20,000 Lbs.

Aircraft compliant with SB 604-11-001 Increase Max Takeoff Weight

CAPABILITIES:

RVSM	8.33 Spacing	FM Immunity	ADS-B Out	
MNPS	BRNAV	RNP-1	VNAV	TCAS 7.1

AVIONICS & COCKPIT



AVIONICS: Collins Pro Line 4 Avionics System with Precision Plus Upgrade

AIR DATA COMPUTERS: Dual Collins ADC-850E Air Data Computers

AUTOMATIC DIRECTION FINDER: Dual Collins ADF-462 ADFs

AUTO THROTTLES: Satellite Basic Auto Throttle

AUTOMATIC FLIGHT INFORMATION SERVICE: Collins Pro Line 4 with SATCOM

COCKPIT VOICE RECORDER: L3 Communications A200S (120 minutes)

COMMUNICATIONS: Dual Collins VHF-422C Comms

DISTANCE MEASURING EQUIPMENT: Dual Collins DME-442 DMEs

ELECTRONIC FLIGHT BAGS: iPad

ELECTRONIC FLIGHT INFORMATION SYSTEM: Collins 6-Tube Electronic Flight Instrument System (EFIS) / Engine Instrument and Crew Advisory System (EICAS)

EMERGENCY LOCATOR TRANSMITTER: Artex C406-2 ELT with 3-Frequencies

FLIGHT DATA RECORDER: L3 Communications F800 SSFDR (88 Parameters)

FLIGHT MANAGEMENT SYSTEM: Triple Collins FMC-6000, Version 3.3.1

GLOBAL POSITIONING SYSTEM: Dual Collins GPS 4000

HIGH FREQUENCY RADIO: Dual Collins HF-9031A High Frequency Radio Transceivers w/ SELCAL

LIGHTNING DETECTION: Yes

LONG RANGE NAVIGATION: Triple Litton LTN-101 IRUs

NAVIGATION: Dual Collins VIR-432 Navs

RADIO ALTIMETER: Dual Collins ALT-55B Radio Altimeters

RADIO TUNING UNITS: Dual Collins RTU-4000 RTUs

SATCOM: Collins ERO H-6000 Satcom

TERRAIN AWARENESS AND WARNING SYSTEM: Honeywell Mark V EGPWS

TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM: TCAS II, Version 7.1

TRANSPONDER: Dual Collins TDR-94D Transponders with Flight ID

WEATHER RADAR: Collins TWR-854 Weather Radar

CABIN ENTERTAINMENT & COMMUNICATIONS

COMMUNICATIONS

GoGo Biz ATG-4000
Iridium Flight Phone with 1 Wired and 1 Wireless handset
Wi-Fi

ENTERTAINMENT

Baker Cabin Management System
Airshow 400
Dual 18" Bulkhead Monitors



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Engines enrolled in GE On Point
- APU enrolled in MSP
- Aircraft enrolled on Smart Parts
- CAMP Report
- Paint Warranty until February 2017
- Flap Alert Bulletin 604-57-006 Part A&B
- Main Entrance Door Hinge Service Bulletin 604-52-007

<u>INSPECTION</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
24 Month	11/20/2013 @ 3,634 Hours	11/20/2015
48 Month	11/20/2013 @ 3,634 Hours	11/20/2017
96 Month	12/07/2009 @ 2,664 Hours	12/07/2017
400 Hour	11/18/2014 @ 3,989 Hours	4,389
800 Hour	11/20/2013 @ 3,634 Hours	4,435
1,200 Hour	05/15/2012 @ 3,313 Hours	4,513
1,600 Hour	20/23/2010 @ 2,924 Hours	4,524
2,400 Hour	11/01/2007 @ 2,200 Hours	4,600
3,200 Hour	20/23/2010 @ 2,924 Hours	6,124

INTERIOR

INTERIOR DESCRIPTION

(New Cockpit Foam & Wool in 11/2009, New Carpet in 02/2015)

Ten passenger executive interior features a forward four-place club and aft cabin four-place divan on the right side facing a two-place club. Large 18" Monitors on both the forward and aft bulkheads provide easy viewing throughout the cabin. Aircraft is equipped with forward galley and an aft oversized lavatory.



Forward Cabin Looking Aft

INTERIOR



Forward Cabin Looking Forward



VIP Seat

INTERIOR



Aft Cabin Looking Aft

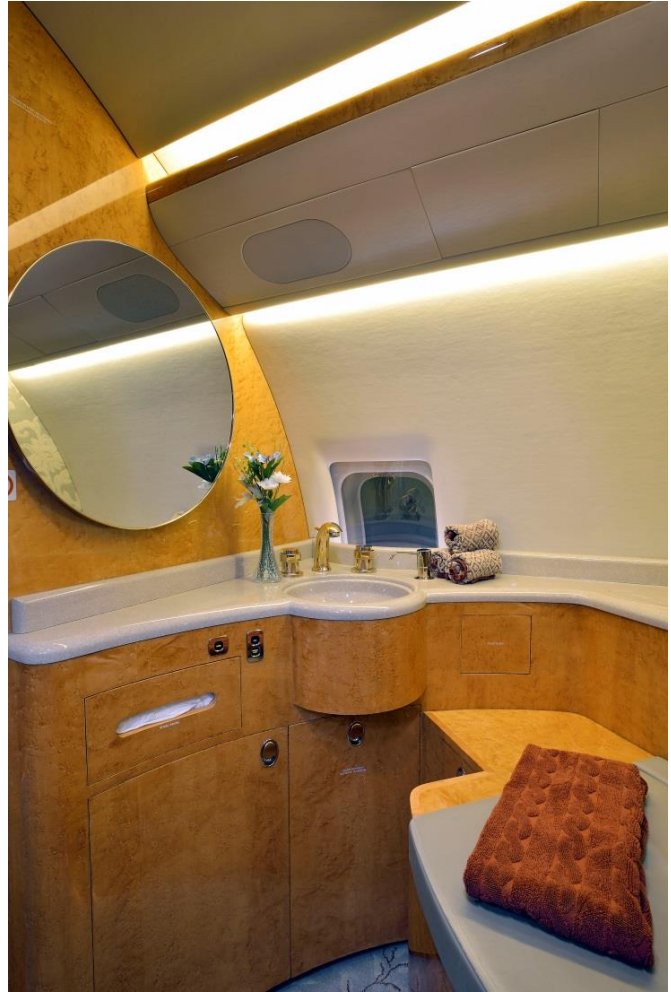


Aft Cabin Looking Forward

GALLEY & LAVATORY



Forward Galley



Aft Lavatory

GALLEY DESCRIPTION

High Temp Oven
Microwave Oven
Food Chiller
Coffee Maker

LAVATORY DESCRIPTION

Aircraft equipped with Oversized Lavatory

EXTERIOR

EXTERIOR DESCRIPTION

(New Paint February 2015 by West Star Aviation, Alton - Illinois)

Creamy White and Castle Tan Two Tone with Metallic Rose 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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