



# CHALLENGER 604 S/N 5558 N508PC

## Specifications and Summary



## 2003 Challenger 604 S/N 5558 N508PC



**OFFERED AT: \$5.995M**

**AIRCRAFT HIGHLIGHTS:**

Rockwell Collins Proline Fusion with FANS 1A,  
CPDLC, and Multi-Scan Weather Radar  
Gogo Avance L5 WiFi  
Engines Enrolled in JSSI  
Avionics Enrolled in CASP  
APU Enrolled in MSP  
Synthetic Vision  
88 Parameter FDR  
Operated by Fortune 50 Company  
Auto Throttle

**STATUS:** As of December 13, 2024

**TOTAL TIME:** 8,881.7 Hours  
**LANDINGS:** 4,789 Cycles

**ENGINES:** GE CF-34-3B

	<b>Engine No. 1</b>	<b>Engine No. 2</b>
<b>TIME SINCE NEW:</b>	8,792.8	8,881.7
<b>CYCLES:</b>	4,743	4,789
<b>SERIAL NUMBER:</b>	873707	873706
<i>Engines enrolled on JSSI</i>		

**APU:** Honeywell GTCP 36-150 (CL)  
**HOURS:** 6,735  
**SERIAL NO:** P-761C  
*APU enrolled on MSP*

**CAPABILITIES:**

FANS 1/A	WAAS/LPV	TCAS 7.1	AFIS	Multi-Scan Weather Radar
-150 APU	Synthetic Vision	Auto Throttles	Mini QAR	ELT w/ Nav Interface

## AVIONICS & COCKPIT



### **AVIONICS: Rockwell Collins Proline Fusion Avionics System**

**AIR DATA COMPUTERS:** Dual Collins ADC-850E

**COCKPIT VOICE RECORDER:** L3Harris FA2100 CVR

**COMMUNICATIONS:** Dual Collins VHF-422C 8.33 VHF Comm

**DISTANCE MEASURING EQUIPMENT:** Dual Collins DME-442 DME Transceiver

**FLIGHT DATA RECORDER:** L3Harris F1000 FDR

**FLIGHT MANAGEMENT SYSTEM:** Triple Collins FMC-6000 Flight Management Computer

**GLOBAL POSITIONING SYSTEM:** Dual Collins GPS-4000S Global Positioning System w/ SBAS

**HIGH FREQUENCY TRANSCEIVER:** Dual Collins HF-9031A Transceivers

**INERTIAL REFERENCE SYSTEM:** Triple Litton LTN-101 Inertial Reference Units

**NAVIGATION:** Dual Collins VIR-432 Navigation Receiver

**TERRAIN AWARENES SYSTEM:** Honeywell EGPWS

**TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM:** Collins TTR-2100 TCAS II Processor

**TRANSPONDERS:** Dual Collins TDR-94D Mode S

**WEATHER RADAR:** Collins RTA-4100 MultiScan Weather Radar

## MAINTENANCE & INSPECTION STATUS

- Engines enrolled on JSSI
- APU enrolled in MSP
- Avionics enrolled in CASP
- Maintenance Tracking by CAMP

<b><i>INSPECTION</i></b>	<b><i>Complied With</i></b>	<b><i>Next Due</i></b>
12 Month Inspection	Jun 2024	June 2025
24 Month Inspection	Aug 2023	Jul 2025
36 Month Inspection	Jun 2024	Jul 2027
48 Month Inspection	Aug 2023	Jul 2027
96 Month Inspection	Nov 2019	Jul 2027
Landing/Nose Gear Overhaul	Nov 2019	Aug 2027



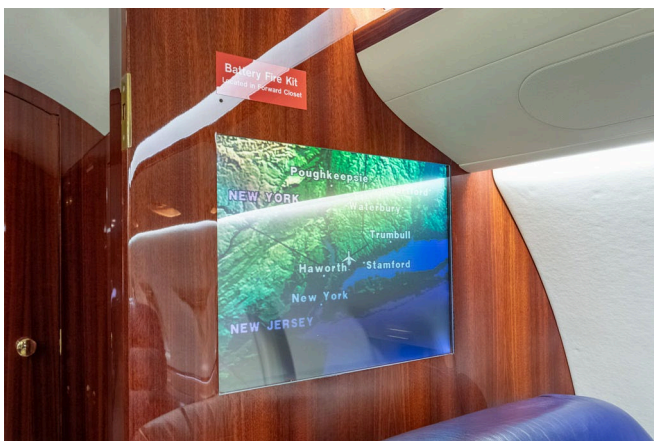
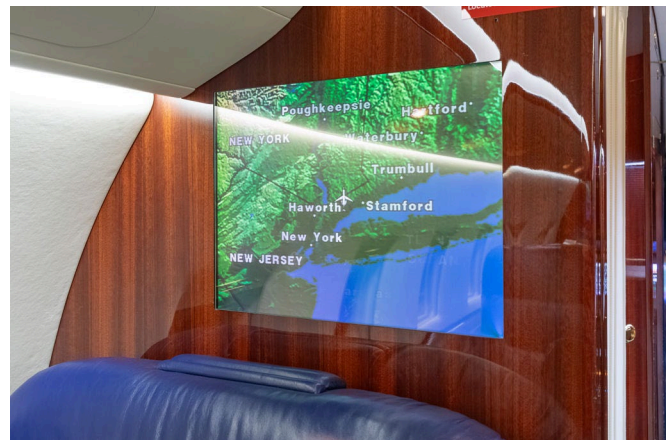
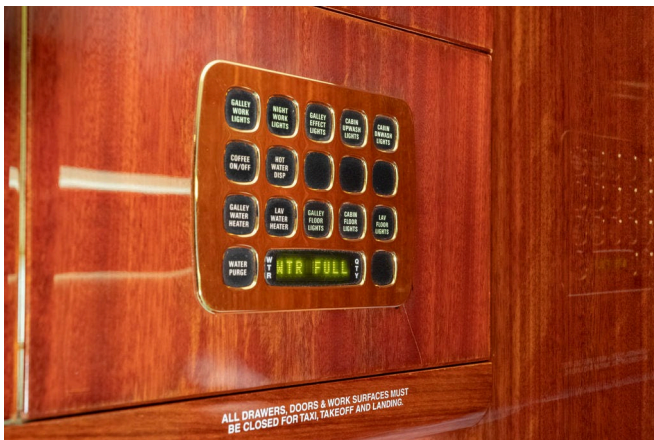
## ENTERTAINMENT AND COMMUNICATION

### ENTERTAINMENT

- Tailwind 300
- Airshow 400
- Forward & Aft Bulkhead Monitors
- Audio International Cabin Management System
- LED Cabin Lighting

### COMMUNICATIONS

- GoGo Avance L5 WiFi with Aircell Access Cabin Telecommunication Router
- Avance Flight Phone System w/ 3 handsets



## INTERIOR

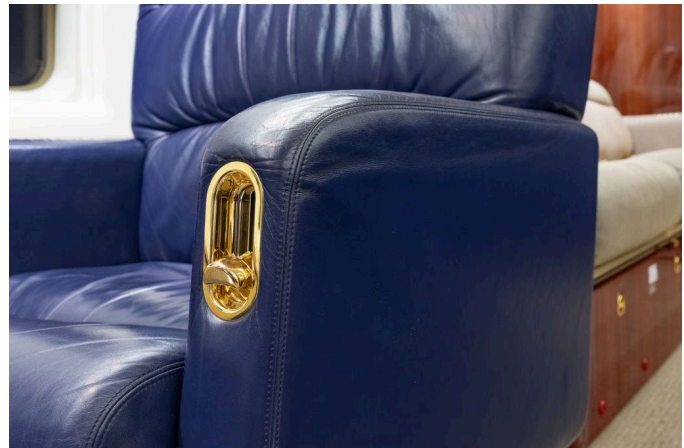
### INTERIOR DESCRIPTION

*(Main cabin and divan seat cushions, headliner, and lower sidewall recovered in Oct 2011 at West Star Grand Junction)  
(Cockpit seats recovered with new leather and sheepskin in Oct 2010 at West Star Grand Junction)*

Nine (9) passenger cabin features 4-place forward club, preceding a 2-place club opposite a 3-place divan and a spacious aft lavatory. The forward galley features a high temp oven, microwave oven, and coffee maker



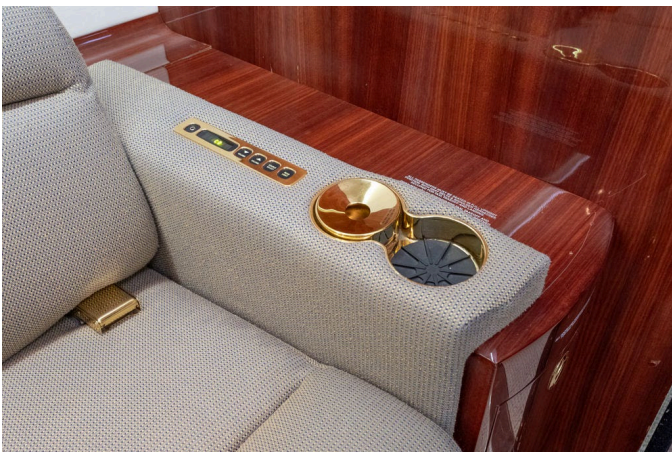
*Forward Cabin*



# INTERIOR



Aft Cabin



# INTERIOR



Forward Galley





INTERIOR



*Aft Lav*



## EXTERIOR

### EXTERIOR DESCRIPTION

*(Last Painted in 2012 by West Star Grand Junction)*

Overall Matterhorn White with Fighter Blue and Silver Gray striping.



*Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as this sheet 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.*  
**2025 16 / ZC**