



# **CHALLENGER 604**

## **S/N 5664 XA-PMS**

### **Specifications and Summary**



Let's Fly

# 2007 Challenger 604

## S/N 5664      XA-PMS



**OFFERED AT: Make Offer**

**AIRCRAFT HIGHLIGHTS:**

- Engines on GE-OnPoint
- Avionics on CASP
- Partial Interior 2023
- Enhanced Autothrottle
- Fresh 48 & 96-Month Inspections

**STATUS:** As of September 29<sup>th</sup>, 2023  
**TOTAL TIME:** 5,392 Hours  
**LANDINGS:** 2,499 Cycles  
*Avionics on CASP*

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

|                        | LEFT                                   | RIGHT      |
|------------------------|--|------------|
| <b>TIME SINCE NEW:</b> | 5,392                                  | 5,392      |
| <b>CYCLES:</b>         | 2,499                                  | 2,499      |
| <b>SERIAL NUMBER:</b>  | GE-E950533                             | GE-E950534 |
|                        | <i>Engines enrolled on GE On-Point</i> |            |

**APU:** Honeywell GTCP 36-150 (CL)  
**HOURS:** 5,040  
**SERIAL NO:** P-149

**WEIGHTS:**

|                            |             |                              |             |
|----------------------------|-------------|------------------------------|-------------|
| <b>MAX RAMP WEIGHT:</b>    | 47,700 Lbs. | <b>MAX TAKE-OFF WEIGHT:</b>  | 47,600 Lbs. |
| <b>MAX LANDING WEIGHT:</b> | 38,000 Lbs. | <b>MAX ZERO FUEL WEIGHT:</b> | 32,000 Lbs. |
| <b>EMPTY WEIGHT:</b>       | 27,116 Lbs. |                              |             |

**CAPABILITIES:**

|                      |                                |                   |                           |
|----------------------|--------------------------------|-------------------|---------------------------|
| Airshow 4000<br>RVSM | ADSB-Out<br>Mode S Transponder | TCAS V7.1<br>VNAV | XM Weather<br>Securaplane |
|----------------------|--------------------------------|-------------------|---------------------------|



## AVIONICS & COCKPIT



### **AVIONICS: Rockwell Collins Proline 4**

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

**COCKPIT DISPLAYS:** 6 Collins EFD-4077

**COCKPIT VOICE RECORDER:** L3Harris FA2100 CVR

**COMMUNICATIONS:** Three Collins VHF-422C Comms w/ 8.33 kHz Spacing / FM Immunity

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

**FLIGHT DATA RECORDER:** L3Harris F1000 FDR

**FLIGHT MANAGEMENT SYSTEM:** Dual Collins FMC-6000 Computers

**GLOBAL POSITIONING SYSTEM:** Dual Collins GPS-4000 Global Positioning System

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

**INERTIAL REFERENCE SYSTEM:** Triple Litton LTN-101

**NAVIGATION:** Dual Collins VIR-432 Navs

**TERRAIN AWARENES SYSTEM:** Honeywell EGPWS MKV

**TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM:** Collins TCAS Processor TTR-921

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

**WEATHER RADAR:** Collins TWR-850 w/ Turbulence and Lightning Detection (RTA-854)

## MAINTENANCE & INSPECTION STATUS BREAKDOWN

➤ Maintenance Tracking by CAMP

| <b><i>INSPECTION</i></b> | <b><i>Complied With</i></b> | <b><i>Next Due</i></b> |
|--------------------------|-----------------------------|------------------------|
| 12 Month Inspection      | September 2023              | October 2024           |
| 24 Month Inspection      | August 2022                 | June 2024              |
| 36 Month Inspection      | August 2022                 | June 2025              |
| 48 Month Inspection      | September 2023              | May 2027               |
| 96 Month Inspection      | September 2023              | August 2031            |
| Nose Landing Gear        | February 2023               | October 2030           |
| RH Main Landing Gear     | June 2013                   | June 2024              |
| LH Main Landing Gear     | June 2013                   | May 2029               |



*Exterior*

## INTERIOR

### INTERIOR DESCRIPTION

*Partial 2023 Interior (Soft Goods, Carpet, Lower Side Panels)*

Twelve (12) passenger cabin features a Four (4)-place forward club, preceding Four (4)-place club across from a Four (4) place divan and a spacious aft lavatory. Also equipped is a forward jumpseat certified for takeoff and landing.  
(Crew only)



*Fwd Cabin Looking Aft*

## ENTERTAINMENT AND COMMUNICATION

### ENTERTAINMENT

- Airshow 4000
- 20" Forward Monitor & 18" Aft Bulkhead Monitor
- LED Cabin Lighting
- Dual DVD Player

### COMMUNICATIONS

- Two Channel Iridium Telephone System (ICS-200)



INTERIOR



*Aft Cabin Looking Forward*



*Mid Cabin Looking Aft*

# INTERIOR



*Fwd Club seating*



*Fwd Cabin Controls*



## EXTERIOR

### EXTERIOR DESCRIPTION

*Original*

Overall Matterhorn White with Black and Gold 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.*

**2023 10 25 / KD**