

1996

CHALLENGER 604

SERIAL NUMBER 5305



470 KTAS

MAX CRUISE SPEED

10

PASSENGERS

4,017 NM

RANGE

OVERVIEW

Challenger 604 | Serial Number 5305

48/96-Month Inspections in Progress at West Star | GE OnPoint | Precision Plus Avionics

This Challenger 604 combines proven intercontinental performance with a spacious, exceptionally quiet cabin measuring more than eight feet wide. Its ten-passenger executive configuration features a forward four-place club, an aft four-place divan opposite two individual club seats, a full-service galley and a private aft lavatory.

This aircraft is equipped with the Rockwell Collins Pro Line 4 Precision Plus avionics upgrade featuring CPDLC/FANS-1/A+, WAAS/LPV, triple FMS with GPS, HF-9000, TCAS II 7.1 and a flight data recorder with expanded parameters. Additional highlights include Gogo AVANCE L3 Wi-Fi, Airshow, an extensively refurbished interior and enrollment on the GE OnPoint engine program.

Contact Valor Jets for additional details or to schedule a private viewing.

AIRCRAFT HIGHLIGHTS

01

GE OnPoint Engine Program

02

48/96-Month Inspections at West Star

03

Precision Plus | CPDLC/FANS-1/A+

04

2021 West Star Interior | AVANCE L3 Wi-Fi | Airshow



AIRFRAME

Hours Since New	7,657
Landings Since New	4,640

ENGINES | GE CF34-3B

	LEFT	RIGHT
Serial Numbers	872021	872022
Hours Since New	7,657	7,657
Cycles Since New	4,640	4,640
On Condition	OC	OC

GE OnPoint: \$584.92 per engine, per hour.

APU | Honeywell GTCP36-150

Hours Since New	5,484
Serial Number	P-487C

INSPECTION OVERVIEW

Maintenance Tracking via VERYON
12/24-Month Inspection | C/W 3-2026
36-Month Inspection | C/W 3-2026
48/96-Month Inspections | In Progress at West Star Aviation
SB 72-0347 Engine VSV | C/W

Elegant Ten-Passenger Executive Cabin

West Star Interior Refurbishment | AVANCE L3 Wi-Fi | 2018 Exterior

This Challenger 604 features an elegant ten-passenger executive interior with beige leather seating and diamond-stitched inserts. The cabin is configured with a forward four-place club, an aft right-hand four-place divan opposite two individual club seats, and a private aft lavatory.

2021 WEST STAR INTERIOR REFURBISHMENT

New 100% wool carpeting throughout the cabin, lavatory and baggage compartment | Lonwood Maple CT entry flooring | Recovered four-place divan with new foam, Wesley Fawn fabric and matching seatbelt webbing | Almond Ultraleather-covered window-shade rails | Newly veneered aft cabin bulkheads, lavatory door and monitor shroud

CABINETRY & FULL-SERVICE GALLEY

High-gloss medium Makore figured wood veneer with brushed-gold plated accents. The galley provides a generous work surface, overhead dishware and glass storage, beverage center, ice bin, microwave, warming oven, coffeemaker and multiple storage compartments.

ENTERTAINMENT & CONNECTIVITY

Gogo AVANCE L3 Wi-Fi | Gogo Vision | Text & Talk | Airshow | XM Radio | Forward and aft bulkhead monitors | Conveniently located power outlets

WEIGHTS & CAPACITY

Max Takeoff Weight	48,200 lbs.
Max Ramp Weight	48,300 lbs.
Max Landing Weight	38,000 lbs.
Zero Fuel Weight	32,000 lbs.
Usable Fuel	19,850 lbs.
Fuel Capacity	2,962 US gal

EXECUTIVE CONFIGURATION

- Forward four-place club
- Aft right-hand four-place divan
- Two individual club seats
- Private aft lavatory

EXTERIOR

Classic Snow White accented by sweeping Burgundy and Gold stripes.

Completed by West Star Aviation
Grand Junction | 2018



Collins Pro Line 4 | Precision Plus

CPDLC/FANS-1/A+ | WAAS/LPV | Triple FMS | TCAS II 7.1

This Challenger 604 is equipped with the Rockwell Collins Pro Line 4 Precision Plus avionics suite for worldwide communications, navigation and surveillance capabilities.

AVIONICS EQUIPMENT

- ADF: Dual Collins ADF-462
- Autopilot: Dual Collins
- Communication Radios: Dual Collins VHF-422D with 8.33 spacing
- CVR: FA2100 SSCVR
- DME: Dual Collins DME-442
- EFIS: Collins FD-4077 six-tube displays
- Flight Director: Dual Collins
- FMS: Triple Collins FMS-6000 with 6.0 software (WAAS/LPV)
- GPS: Dual Collins GPS-4000S (WAAS/LPV)
- High Frequency: Collins HF-9000 with SELCAL
- Inertial Nav: Triple Litton LTN-101 LASEREF
- Navigation Radios: Dual Collins VIR-432 with FM immunity
- Radar Altimeter: Dual Collins ALT-55B
- TAWS: Honeywell Mark VII EGPWS
- TCAS: TCAS II TTR-2100 with Change 7.1
- Transponder: Dual Collins TDR-94D (ADS-B)
- Weather Radar: Collins TWR-854 multi-color

FLIGHT DATA RECORDER

Flight data recorder with expanded parameters

CAPABILITIES

RVSM	High-Frequency Radio
ADS-B & WAAS/LPV	Integrated COMM/NAV
CPDLC/FANS-1/A+	RNAV & RNP Approach
TAWS & TCAS II 7.1	HIRF Lightning Protection

ADDITIONAL EQUIPMENT & CONNECTIVITY

Precision Plus avionics upgrade
CPDLC/FANS-1/A+
Collins DBU-5010E worldwide database unit
Artex 406 MHz ELT
AlliedSignal Mark VII EGPWS
Collins SAT-906 four-channel SATCOM
Dual Collins ADC-850E air data computers
Triple Collins DCU-4002 units
HIRF lightning protection
Winglets

Gogo AVANCE L3 Wi-Fi installed by West Star Aviation in 2021
Gogo Vision | Text & Talk
Integrated cabin wireless antennas | Cabin data port



Command-Ready Precision

Collins Pro Line 4 | Precision Plus | Triple FMS | Worldwide Capability



COLLINS PRO LINE 4 | TRIPLE FMS

CABIN OVERVIEW



Designed Around the Journey

Ten-Passenger Executive Configuration | Exceptionally Quiet Cabin



FORWARD CLUB SEATING | FULL CABIN PERSPECTIVE

CABIN DETAILS



Comfort in Every Zone

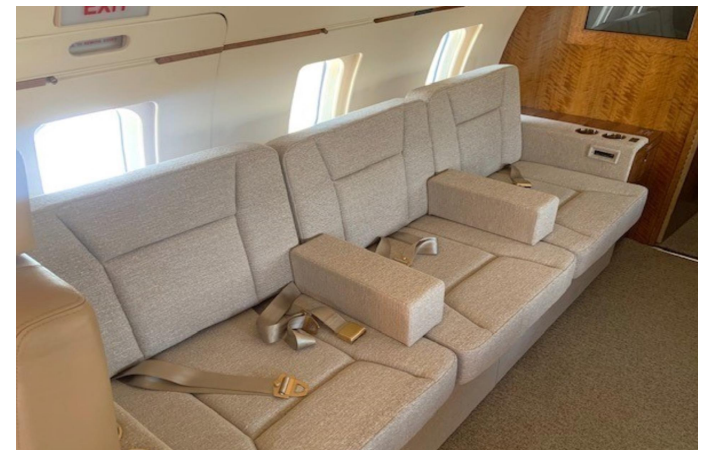
Club Seating | Four-Place Divan | Rich Makore Cabinetry



FULL CABIN



CLUB SEATING



FOUR-PLACE DIVAN



Purposeful Design. Ramp Presence.

Full-Service Galley | Classic Exterior | Distinctive Burgundy and Gold



FULL-SERVICE GALLEY



RAMP PRESENCE



CLASSIC EXTERIOR



BURGUNDY & GOLD LIVERY

INTERESTED IN THIS CHALLENGER 604?

SERIAL NUMBER 5305

Contact Brian Paul to schedule a viewing
or request additional details.

LET'S TALK.



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