

2000

CHALLENGER 604

SERIAL NUMBER 5445



470 KTAS

MAX CRUISE SPEED

10

PASSENGERS

4,017 NM

RANGE

OVERVIEW

Challenger 604 | Serial Number 5445

Pro Line Fusion | Nextant Auto Throttles | Impeccably Maintained

The Challenger 604 combines intercontinental range with a generous stand-up cabin more than eight feet wide. This aircraft offers a ten-passenger executive configuration, a full-service galley and a private aft lavatory.

Next-generation Collins Pro Line Fusion avionics provide touchscreen operation, synthetic vision, CPDLC/FANS-1/A+, integrated IFIS charts, WAAS/LPV and XM Weather. Additional highlights include L3 AVANCE Wi-Fi and Nextant Safe Flight AutoPower throttles.

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

AIRCRAFT HIGHLIGHTS

01

GE OnPoint Engine Program

02

Collins Fusion Touchscreen & SVT

03

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

04

L3 AVANCE Wi-Fi | Auto Throttles



AIRFRAME

Hours Since New	9,927
Landings Since New	4,852

ENGINES | GE CF34-3B

	LEFT	RIGHT
Serial Numbers	872673	872674
Hours Since New	9,822	9,927
Cycles Since New	4,824	4,852
On Condition	OC	OC

GE OnPoint: \$268.84/hr per engine.

APU | Honeywell GTCP36-150 (CL)

Hours Since New	6,016
Serial Number	P-644C

INSPECTION OVERVIEW

Maintenance Tracking via CAMP
12/24-Month Inspection | C/W 1-2026
36-Month Inspection | C/W 1-2024
48/96-Month Inspections | C/W 9-2024
Gear Restoration | C/W 9-2024

Elegant Ten-Passenger Cabin

Partial Refurbishment 2016 | Divan Upholstery 2024 | Entry Flooring 2019

This Challenger 604 features a ten-passenger executive cabin in light-cream leather. The layout includes a forward double club, an aft right-hand four-place divan opposite left-hand club seats, and a private aft lavatory.

CABIN FINISHES & 2024 DIVAN UPHOLSTERY

The four-place divan is upholstered in Pale Taupe / Ivory fabric completed in 2024. Contrasting carpeting extends throughout the cabin, with Lonwood grain vinyl flooring in the entry completed in 2019.

FIGURED ANEGRE CABINETRY & FULL-SERVICE GALLEY

High-gloss Figured Anegre wood veneer is paired with gold-plated accessories. The forward galley includes a microwave, high-temperature oven, coffeemaker and multiple storage compartments.

ENTERTAINMENT & CONNECTIVITY

L3 AVANCE Wi-Fi | L3 Talk & Text | Airshow Genesis | Forward 28-inch monitor | Aft bulkhead-mounted 18-inch monitor



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 double club
Aft right-hand four-place divan
Opposite left-hand club seats
Private aft lavatory

EXTERIOR

Snow White with Racing Red and Pewter Grey stripes.
Completed in 2016.

Collins Pro Line Fusion Avionics Suite

Touchscreen | SVT | FANS-1/A+ | WAAS/LPV | TCAS II 7.1

This Challenger 604 is equipped with the Collins Pro Line Fusion avionics suite, providing touchscreen operation, synthetic vision and worldwide communications, navigation and surveillance capability.

AVIONICS EQUIPMENT

- ADF: Dual Collins ADF-462
 - Autopilot: Dual Collins IFCS
 - VHF: Dual Collins VHF-4000, 8.33 spacing
 - CVR: L3 A100S
 - DME: Dual Collins DME-442
 - EFIS: Collins AFD-3700, 3 displays
 - FDR: L3 F-1000
 - Flight Director: Dual Collins IFCS
 - FMS: Dual Collins CCP-3500 / MKP-3500 (WAAS/LPV)
- GPS: Dual Collins GPS-4000S (WAAS/LPV)
 - HF: Collins HF-9000 with Coltech SELCAL
 - Inertial Nav: Triple Litton LTN-101 LASEREF
 - NAV: Dual Collins VIR-432, FM immunity
 - Radar Altimeter: Dual Collins ALT-4000
 - TAWS: Honeywell Mark VII EGPWS
 - TCAS: TTR-2100 with Change 7.1
 - Transponder: Dual TDR-94D (ADS-B)
 - Weather Radar: RTA-4114 MultiScan with turbulence detection

FLIGHT DATA RECORDER

L3 F-1000



CAPABILITIES

RVSM | Synthetic Vision
ADS-B & WAAS/LPV | CPDLC/FANS-1/A+
TCAS II 7.1 | High-Frequency Radio
Integrated COMM/NAV | RNAV & RNP Approach
HIRF Lightning Protection | Nextant Safe Flight AutoPower

ADDITIONAL EQUIPMENT & CONNECTIVITY

Artex 409 ELT | Pro Line Fusion with SVT and touchscreen | CPDLC/FANS-1/A+ | Collins DBU-5010E worldwide database | L3 AVANCE Wi-Fi | SAM Mid-Continent MD302 | AlliedSignal Mark V EGPWS | Dual Collins ADC-850E air data computers | Triple Collins DCU-4002 | HIRF lightning protection | Winglets



Command-Ready Precision

Collins Pro Line Fusion | Touchscreen | Synthetic Vision | FANS-1/A+



[COCKPIT OVERVIEW](#) | [COLLINS FUSION DISPLAY DETAIL](#)



Elegant Ten-Passenger Cabin

Light-Cream Leather | Forward Double Club | Four-Place Divan



CABIN DETAILS



Comfort in Every Zone

Forward Double Club | Four-Place Divan | Figured Anegre Cabinetry





Distinctive Ramp Presence

Snow White | Racing Red | Pewter Grey | N877H



N877H | CHALLENGER 604 #5445

INTERESTED IN THIS CHALLENGER 604?

SERIAL NUMBER 5445

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

LET'S TALK.



BRIAN PAUL

PRESIDENT & FOUNDER

PHONE

941.320.3131

EMAIL

bp@valorjets.com

WEB

valorjets.com