

2011 Challenger 605, S/N 5841, N633AB

The Challenger 605 is capable of flying up to 8.5 hours—or up to 4,000 nautical miles—without stopping. Having the ability to stretch your legs and move about the eight-foot-wide, 26-foot-long cabin is invaluable. Taller passengers will equally appreciate the six-foot standing headroom. Whether you conduct business internationally, or you fly abroad for luxury vacations, the Challenger 605 is well suited for transcontinental use. Some non-stop itineraries include:

Routes Between Any Two Cities within the Continental United States

New York to Paris

Washington, D.C. to Geneva

Introduced in 2006, the Challenger 605 is the fifth iteration of the 600 series, which initially began in the 1980s. When compared to its predecessor—the popular Challenger 604—the 605 features a host of upgrades, including:

Advanced avionics system

Larger cabin windows

More efficient cabin design

Widest cabin in its class

This beautiful jet is loaded with today's most popular amenities, including a High-Speed Data/WIFI, private lavatory, large full-service galley, and in-flight accessible baggage area.

N633AB is available immediately. Trades Welcome. Contact Susan Kopacz 443 254 6530, susan@jetevolutions.com

3D Tour: <https://my.matterport.com/show/?m=oaySLUq3ySC>

HIGHLIGHTS:

Proline 21 Advanced Avionics Upgrade

Synthetic Vision

Two Owners Since New

Engines Enrolled on GE OnPoint & APU Enrolled on MSP

Airframe enrolled on SmartParts+

Most Popular 10-Passenger Cabin Configuration

Stunning Paint & Interior

FANS-1A, ADS-B Out, CPDLC-Link 2000+, WAAS-GPS, RNP 4/10, RNP-AR, RVSM

Gogo Aircel L5 Wireless Internet System

AIRFRAME (times/cycles as of 5/24/2021)

Date of Certification: June, 2010

Date In Service: June, 2011

Since New 2,335 Hours

Since New 1,211 Landings

ENGINES

Engine Program	Enrolled on GE OnPoint	
Model	GE CF34-3B	
	<u>Engine #1</u>	<u>Engine #2</u>
Serial Numbers	950914	950912
Since New	2,237 hrs	2,335 hrs
Since New	1,156 cycles	1,211 cycles

APU:

APU Program	Enrolled on Honeywell MSP
Model	Garrett GTCP 36-150
Serial Number	P-287
Total hours Since New	2,435

AVIONICS: Collins Proline 21 Advanced Avionics Package

Triple Collins VHF-422D Comms w/ 8.33 kHz Spacing

Dual Collins NAV 4000 Navs

Dual Collins ADF-462 ADF

Collins DME-442 DME

Dual Collins TDR-94D Mode S Transponders w/ Enhanced Surveillance Flight ID

Dual Collins HF-9031A HF w/ SELCAL

Triple Collins FMC-6200 FMS

Collins DBU 5010 Data Base Unit

Dual Collins GPS 4000S WAAS/GPS Sensors

Triple Honeywell Laseref V IRS

Dual Collins FCC-406 Autopilot

Collins WXR-854 Multi Scan Weather Radar

XM Weather

L3 WX-1000 Stormscope

WSI AV-300 Inflight Weather Briefing System

Dual Collins ALT 55B Radar Altimeter

Honeywell Mark V EGPWS w/ TAWS & RAAS

Collins TSS 4100 TCAS-II Traffic Collision Avoidance System (w/ Change 7.1)

Allied Signal AFIS

L3 FA2100 Cockpit Voice Recorder (120 minute)

L3 FA 2100 Flight Data Recorder (25 hour)

Artex C406-2 ELT w/ Nav Interface

ADDITIONAL EQUIPMENT:

LED Nose Taxi Light

Flight Attendant Jumpseat

220-volt AC/60 Hz Outlets

Forward Pocket Door

INTERIOR:

Age	Original, New Carpet January 2019
Number of Passengers	10
Configuration	Fwd 4-Place Club, Aft 2-Place Club Opposite 4-Place Berthable Divan
Lavatory:	Aft Fully Enclosed Lavatory w/ Sink
Galley:	Fwd Galley w/ Coffee Maker, High Temp Oven & Microwave Oven
Entertainment/Business	Gogo Aircel L5 Wireless Internet System In-The-Air-Net Cabin Management System Airshow 400 17" LCD Monitor – Forward Bulkhead 21" LCD Monitor- Aft Bulkhead DVD/CD Player Iridium Dual Channel 220A Flight Phone Two Handsets (One Cockpit, One Cabin)

DESCRIPTION:

With the widest cabin in its class, the Challenger 605 features comfortable seating for up to 10 passengers. Its six large windows on both sides of the cabin allows for incredible views and a naturally lit interior. Its notably wide body provides for ease of movement in the cabin and maximum passenger comfort. This beautiful jet is loaded with today's most popular amenities, including a High-Speed Data/WIFI, private aft lavatory, large full-service galley, and in-flight accessible baggage area.

EXTERIOR:

Date 11/2016 By Bombardier Tucson
Colors Overall White with Blue Belly & Accent Stripes.

PERFORMANCE SUMMARY:

Ferry Range: 4,020 NM
Seats Full Range: 3,702 NM
Normal Cruise Speed: Mach .80
Balanced Field Length: 5,694 Feet
Landing Distance: 2,927 Feet
Service Ceiling: 41,000 Feet
Average Fuel Usage Per Hour: 348 Gallons
Cabin Volume: 1,411 Cu Ft
Cabin Height: 6'1"
Cabin Width: 8'2"
Cabin Length: 26'5"
Total Baggage Capacity: 115 Cu Ft

*Consideration must also be given to, but not limited to: passenger weights, baggage weight, winds, runway conditions, temperature and airport elevation.

WEIGHTS:

Max Take Off Weight	48,200 lbs.
Max Landing Weight	38,000 lbs.
Basic Operating Weight:	27,154 lbs.
Max Fuel Weight	19,852 lbs.
Payload at Max Fuel	1,194 lbs

MAINTENANCE HIGHLIGHTS:

96-month Inspection c/w 2019 by Duncan Aviation, next due 2027
Landing Gear Overhaul c/w 2019 by Duncan Aviation, next due 2027

Specifications subject to verification upon inspection. Aircraft is subject to prior sale or removal from marketplace.