



Hopkinson

CHALLENGER 605

Serial Number 5759
Registration C-GRMZ

Aircraft Summary

Aircraft Highlights

- GE On Point, MSP & Smart Parts Plus
- FANS 1/A w/CPDLC
- L5 WiFi
- Take Off Safety Enhancement
- Fresh 192 month and Landing Gear inspections
- 12 passenger Interior
- Pro Line 21 Advanced



Aircraft Summary

Aircraft Type	Challenger 605
Year of Manufacture	2009
Year of Delivery	2009

Airframe Details

Total Airframe Time (hrs)	5,935
Total Airframe Cycles	2,692
Airframe Program	Smart Parts Plus (\$1188/hr)

Engine Details

Engine Model	CF34-3B
Engine Program	GE On Point (\$321/eng/hr)
Engine Serial Numbers	950710 950708
Total Time Since New (hrs)	5,935 5,935
Total Cycles Since New	2692 2692

APU

APU Model	Honeywell GTCP 36-150(CL)
APU Program	MSP (\$114.88/hr)
APU Serial Number	P200
Total Time Since New (hrs)	5,592

Aircraft Summary

Avionics

- Collins Pro Line 21 Advanced (upgraded in 2023)
- Collins 4-tube EFIS
- Dual Collins VHF-4000 w/8.33 kHz spacing
- Dual Collins NAV-4000 w/FM immunity
- L3 FA2100 (25-hour) FDR (FDR 704/135)
- L3 FA2100 (120-minute) CVR
- Dual Collins DME-4000
- Dual Collins ADF-462
- Multiscan Weather Radar RTA-4114
- Dual Collins TDR-94D Mode S w/enhanced surveillance
- Dual Collins Digital HF-9000 HF
- Dual 5G Tolerant Radar Altimeter (SB 605-34-039)
- 3rd VHF
- Dual Collins FMS-6000
- Dual Honeywell LASEREF V Micro IRS
- TCAS II w/Change 7.1
- Honeywell Mark V EGPWS
- FANS 1A/CPDLC
- WAAS/LPV
- ADS-B Out
- Dual ICG Iridium dual-channel ePhone w/dual wireless handsets
- Third Inertial Ref System
- LINK 2000+ upgrade
- Iridium Satcom System
- Single Selcal Decoder
- RIPS

Aircraft Summary

Interior

Twelve (12) Passenger Interior

Light Beige LX Interior

2021 Softgoods (Flying Colours)

- The Forward cabin features four (4) AMP 200LWS club chairs
- The Aft cabin features LS four (4) place conference group and RS three (3) place tan cloth berthing divan
- Forward RS Galley features granite countertop, espresso maker, TIA high temperature over, TIA Wavjet microwave oven, ice drawer, trash compartment, china, champagne & food storage
- Aft Lavatory
- Crew Jump Seat
- LED Lighting

Entertainment/Communications

- Entertainment system w/Dual 21 inch cabin monitors
- Airshow 410
- Dual Audio International multi-standard DVD Players
- Audio International Control panels & touch screens
- Audio International AV jack & USB charging port
- 10 Disc CD Player
- Dennis Tracy Audio Speakers
- Remote Control
- 12 Stereo Headsets
- L5 WiFi

Aircraft Summary

Exterior

- Overall Matterhorn White with Light Blue & Fighter Blue Stripes
- 2021 Paint by Flying Colours

Maintenance Status

Inspection

48 Month

96 Month

192 Month

Landing Gear

Last Done

In Progress

In Progress

In Progress

In Progress

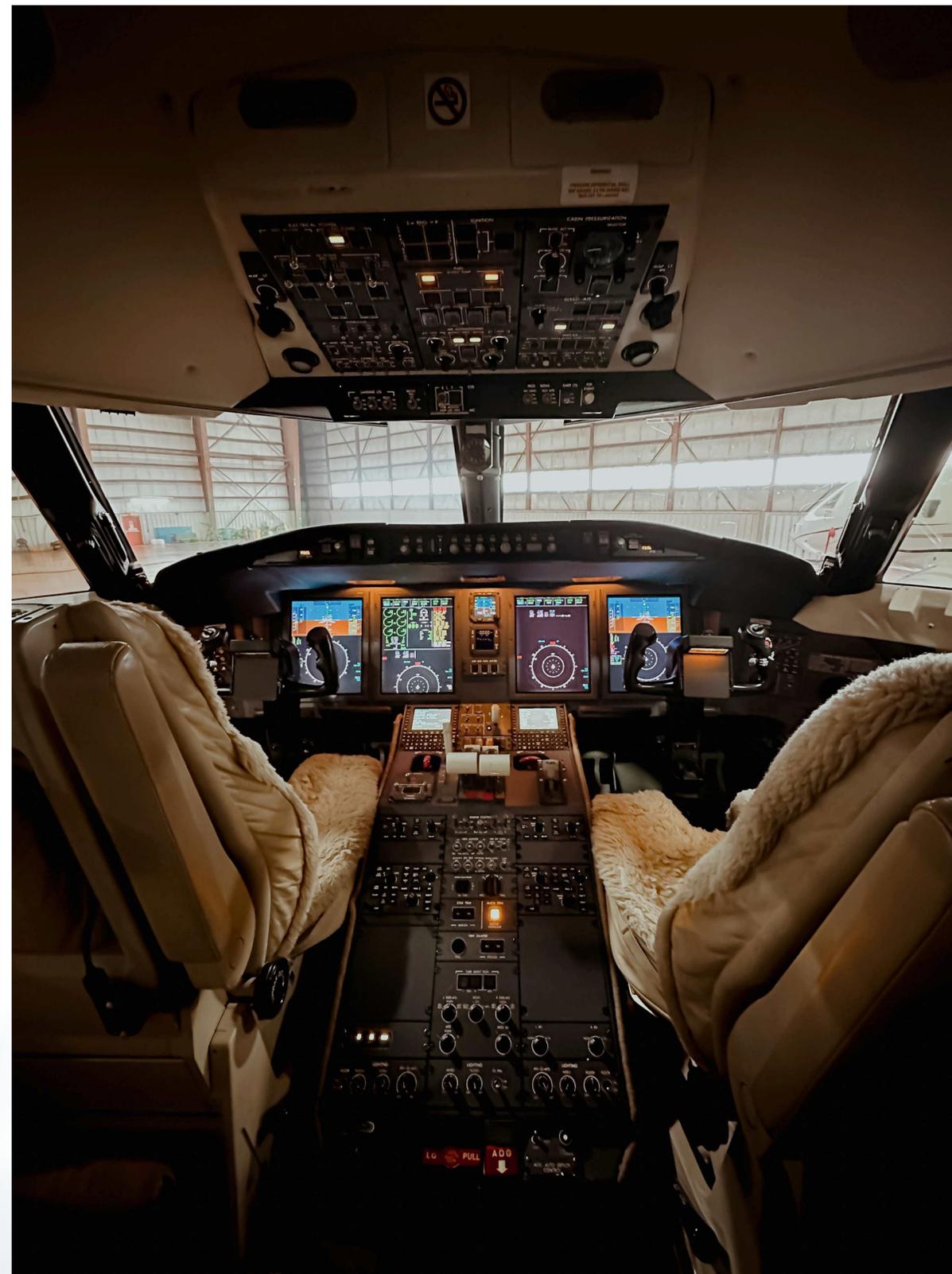
Major Modification STC's/SB's

ST0243CH-D	Installation of Cabin Interior
ST02544CH-D	Installation of Audio International EFB arm
ST01008WI	Installation of Antenna and Drain Mast Pressure Vessel Feed Throughs
ST02574CH-D	Installation of 40CU FT O2 Bottle
ST0223667NM	Rosen Sun Visor
O-LSA18-140/D	Cabin Monitors replaced with FDS Units
SB-605-34-039	Band Pass Filter 5G
SB-605-23-006R2	CVR RIPS Installation
STC ST01863WI	GoGo Avance L5
SB 605-23-011	Iridium Satcom System
SB 605-23-007	LINK 2000+ upgrade
SB 605-34-023	Weather Radar
SB 605-34-019	Pro Line 21 Advance
A-LSA23-118/D	USB Charging Ports installed in Cockpit & Cabin















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SINCE 1981
SDL-YYC