



# 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)
- 3<sup>rd</sup> 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