

Hopkinson



FALCON 900EX

Serial Number 100  
Registration N550TH

# Aircraft Summary

Aircraft Type	Falcon 900EX
Year of Manufacture	2001
Year of Delivery	2002

## Airframe Details

Total Airframe Time (hrs)	6,268
Total Airframe Cycles	2,352
Airframe Program	HAPP & CASP
Program Cost (HAPP)	\$61,909/annually
Program Cost (CASP)	\$19,902.50/annually

## Engine Details

Engine Model	Honeywell TFE-731-60-1C		
Engine Program	EAP Comprehensive		
Engine Serial Numbers	P112483	P112781	P112417
Total Time Since New (hrs)	4,318	5,851	5,855
Total Cycles Since New	1,984	2,873	2,213
Time Since MPI (hrs)	558	146	3,319
Time Since CZI (hrs)	558	146	5,855

## APU

APU Model	Honeywell GTCP 36-150(F)
APU Serial Number	P416
Total Time Since New (hrs)	2,701
Total Cycles Since New	2,801

# Aircraft Summary

## Avionics

- Triple Honeywell Primus 2000 FMS with **Software Version 6.1.1**
- Dual Collins VHF-422C Transceivers with 8.33 Spacing and FM Immunity
- Dual Collins VIR-432 Navigation Receivers
- Dual Collins HF-9032A High Frequency Radios
- Triple Honeywell IRUs
- Dual Honeywell AZ-840 Micro Air Data Computers (MADC)
- Dual Honeywell GNSSU GPS Units with **WAAS/LPV**
- Honeywell Mark V EGPWS
- Dual Collins DME-442
- Dual Collins ADF-462
- Socata ELT
- Dual Rockwell Collins TDR-94 Transponders with ADS-B Out Version 2
- Honeywell Solid State Cockpit Voice Recorder (120 Minute)
- Single Honeywell RT-300 Radio Altimeter
- Avtech Selcal Unit
- Honeywell Primus WU-880 Weather Radar
- Rockwell Collins TTR-4000 with **Change 7.1**

# Aircraft Summary

## Additional Features

- FANS 1/A +
- ADS-B Out
- MNPS
- RNP 10
- WAAS/LPV
- Autothrottles
- BRNAV/VNAV
- Dual Davtron Clocks
- iPad Electronic Flight Bag



# Aircraft Summary

## Interior

### Twelve (12) Passenger Interior

- The forward cabin features four (4) executive club seating area.
- The Center cabin features a mid-cabin four (4) place conference group across from a credenza.
- The Aft cabin features a three (3) place berthable divan opposite a single aft facing club chair.
- Forward Galley features large storage closet, galley sink, coffee maker, high temp oven, microwave, dual ice drawers, and a gasper cooled chiller compartment.
- 115 VAC/60Hz electrical outlets throughout the interior
- Aft Lavatory
- Inflight accessible baggage compartment
- Cockpit Jump Seat

## Entertainment

- Baker Cabin Management System
- Rockwell Collins Airshow 400 Genesys
- Forward and Aft Cabin Bulkhead Monitors
- DVD Player/CD Changer

## Communications

- Gogo Biz ATG 4000 High Speed Internet
- Aircell Axxess Iridium Satellite Phone System
- Forward and Aft Cabin Bulkhead Monitors
- DVD Player/CD Changer

# Aircraft Summary

## Exterior

- Repainted by Duncan Aviation, Lincoln in July 2016  
Overall White and Blue with Blue and Gold stripes



# Aircraft Summary

## Weights

Max Ramp Weight	49,200 lbs
Max Take-Off Weight	49,000 lbs
Max Landing Weight	44,500 lbs
Max Zero Fuel Weight	30,864 lbs
Empty Weight	25,126 lbs
Minimum Flight Weight	20,700 lbs

## Maintenance Status

Inspection	Last Done	Next Due
1C Inspection	02/24/2020	02/28/2026
2C Inspection	06/25/2014	06/30/2026
3C Inspection	02/24/2020	02/28/2026
Main Landing Gear	06/25/2014	06/30/2026
Dry Bay Mod (SB329)	June 2014	



































# Hopkinson

SINCE 1981  
SDL-YYC