



FALCON 900EX
N550TH S/N 100

Specifications



GUARDIANJET

**FALCON 900EX
N550TH S/N 100**



OFFERED AT: \$6,750,000

HIGHLIGHTS:

- One Owner Since New
- WAAS / LPV
- ADS-B Out Version 2
- FANS 1/A Over Iridium (FOI)
- Gogo Biz ATG 4000 Internet
- Iridium Phone System
- Avionics enrolled on HAPP and CASP
- No Damage History
- Certificate of Airworthiness Issued 10/05/2001
- In-Service Date 03/02/2002

*FMS Software Version 6.1.1 to be installed Q4 – 2019

STATUS: As of September 12th, 2019

TOTAL TIME: 5,472
LANDINGS: 1,971
ENGINES: Garrett TFE-731-60-1C

	LEFT	CENTER	RIGHT
Total Time Since New:	5,472	5,472	5,060
Cycles Since New:	1,969	1,969	1,823
MPI Due (HRS):	6,039	6,039	6,036
CZI Due (HRS):	7,000	7,000	7,000
SERIAL NUMBER:	P-112416	P-112417	P-112528

APU: Honeywell GTCP 36-150(F)
Serial Number: P-416
TSN: 2,319

WEIGHT:

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.

CAPABILITIES:

ADS-B Out Version 2	WAAS / LPV
FANS 1/A	Auto-throttles
MNPS	BRNAV / VNAV
RNP 10	TCAS 7.1

AVIONICS & COCKPIT



AVIONICS

AIR DATA COMPUTER: Dual Honeywell AZ-840 Air Data Computers
AUTOMATIC DIRECTION FINDER: Dual Collins ADF-462
COCKPIT VOICE RECORDER: Honeywell Solid-State Cockpit Voice Recorder (120 Minutes)
COMMUNICATIONS: Dual Collins VHF-422C Transceivers with 8.33 Spacing and FM Immunity
DATA LOADER: Honeywell DL-950 USB Data Loader
DISTANCE MEASURING EQUIPMENT: Dual Collins DME-442
EMERGENCY LOCATOR TRANSMITTER: Socata ELT
ENHANCED GROUND PROXIMITY WARNING SYSTEM: Honeywell Mark V EGPWS
FLIGHT MANAGEMENT SYSTEM: Triple Honeywell Primus 2000 FMS with Software Version 6.1
GLOBAL POSITIONING SYSTEM: Dual Honeywell GNSSU GPS Units with WAAS / LPV
HIGH FREQUENCY COMMUNICATION: Dual Collins HF-9032A High Frequency Radios
INERTIAL REFERENCE SYSTEM: Triple Honeywell Inertial Reference Units
NAVIGATION: Dual Collins VIR-432 Navigation Receivers
RADIO ALTIMETER: Single Honeywell RT-300 Radio Altimeter
SELCAL: Avtech Selcal Unit
TRAFFIC COLLISION AVOIDANCE SYSTEM: Rockwell Collins TTR-4000 with Change 7.1
TRANSPONDER: Dual Rockwell Collins TDR-94 Transponders with ADS-B Out Version 2
WEATHER RADAR: Honeywell Primus WU-880 Weather Radar

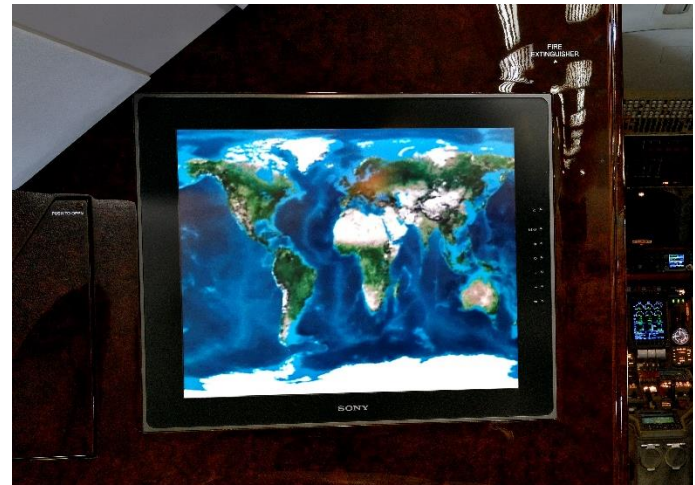
COCKPIT

- Dual Davtron Clocks
- iPad Electronic Flight Bags

CABIN ENTERTAINMENT & COMMUNICATIONS

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 Broadband System
- Aircell Axxess Iridium Satellite Phone System – (1) handset in the cockpit and (3) handsets in the cabin

MAINTENANCE



MAINTENANCE & INSPECTIONS

- Operated per FAR Part 91
- Maintenance Tracking by AvTrack
- Avionics enrolled on HAPP and CASP
 - HAPP Contract Expires 03/2022
 - CASP Contract Expires 03/2020
- Dry Bay Mod. (SB 329) complied with June 2014

INSPECTION STATUS BREAKDOWN

<i>INSPECTION</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
1C Inspection	06/25/2014 @ 4,070 Hrs.	June 2020
2C Inspection	06/25/2014 @ 4,070 Hrs.	June 2026
3C Inspection	N/A	March 2020
Eng. #1 – 1000/1300 Hr. Insp.	01/23/2019 @ 5,333 Hrs.	6,533 Hrs.
Eng. #2 – 1000/1300 Hr. Insp.	01/23/2019 @ 5,333 Hrs.	6,533 Hrs.
Eng. #3 – 1000/1300 Hr. Insp.	01/23/2019 @ 4,921 Hrs.	6,121 Hrs.
Eng. #1 – 1500/1650 Hr. Insp.	10/28/2014 @ 4,132 Hrs.	5,732 Hrs.
Eng. #2 – 1500/1650 Hr. Insp.	10/28/2014 @ 4,132 Hrs.	5,732 Hrs.
Eng. #3 – 1500/1650 Hr. Insp.	02/22/2016 @ 4,173 Hrs.	5,773 Hrs.
Eng. #1 – MPI Insp.	09/29/2009 @ 2,539 Hrs.	6,039 Hrs.
Eng. #2 – MPI Insp.	09/29/2009 @ 2,539 Hrs.	6,039 Hrs.
Eng. #3 – MPI Insp.	09/08/2010 @ 2,536 Hrs.	6,036 Hrs.
Main Landing Gear OH	03/15/2014 @ 1,402 Cycles	03/15/2026 or 7,402 Cycles

INTERIOR

INTERIOR DESCRIPTION

(Original Interior by Dassault Falcon Jet – Little Rock, AR)

Luxurious twelve-passenger interior beginning with a forward four-place club-seating area and two foldout side ledge tables, followed by a four-place conference group in the mid-cabin across from a credenza. The aft cabin features a left side, three-person, berthable divan, opposite a single, aft-facing club seat with fold-out side ledge table. A well-equipped galley / entryway area features large storage closet, galley sink, coffee maker, high temp oven, microwave, dual ice drawers, and a gasper-cooled chiller compartment. 115 VAC / 60 Hz electrical outlets throughout the interior provide power for electronics and small appliances. A rear lavatory, in-flight accessible baggage compartment, and cockpit jump seat complete this interior.



Forward Cabin Looking Aft

INTERIOR



VIP Seat Facing Forward



Forward Cabin Looking Forward

INTERIOR



Mid Cabin Looking Forward



Mid Cabin Looking Aft

INTERIOR



Aft Cabin Looking Forward



Aft Cabin Looking Aft

GALLEY & LAVATORIES



Forward Galley



Aft Lavatory

FORWARD GALLEY DESCRIPTION

Coffee Maker
Microwave
Large High Temp Oven
Dual Ice Drawers

OTHER EQUIPMENT

115VAC 60Hz Electrical Outlets

EXTERIOR

EXTERIOR DESCRIPTION

(Last painted by Duncan Aviation – Lincoln, Nebraska in July 2016)

Overall white and blue with blue and gold striping



This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.

2019 09 19 / MB
2019 10 02 / MC