



**FALCON 900B**  
**N721HM S/N 158**

**Specifications and Summary**



# 1996 FALCON 900B

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## OFFERED AT: Make Offer

### HIGHLIGHTS:

Engines Enrolled on MSP Gold  
APU Enrolled on MSP  
Avionics Enrolled on MSP  
FANS 1/A+ CPDLC  
Honeywell N1 DEECs  
Triple FMS w/6.1.1 FMS Software  
Update

**STATUS:** As of April 30<sup>th</sup>, 2020

**TOTAL TIME:** 7,905  
**LANDINGS:** 3,762  
**ENGINES:** Garrett TFE-731-5BR-1C

	<b>LEFT</b>	<b>CENTER</b>	<b>RIGHT</b>
<b>Total Time Since New:</b>	7,224.0	7,160.0	6895.5
<b>Cycles Since New:</b>	3,400	3,364	3,230
<b>MPI Due (HRS):</b>	9,221.1	7,520.2	8,960.5
<b>CZI Due:</b>	9,293.4	10,000	11,460.5
<b>SERIAL NUMBER:</b>	P-101311	P-101310	P-101351

**APU:** Honeywell GTCP 36-150(F)  
**Serial Number:** P-277  
**TSN:** 4,003.6

### WEIGHT:

<b>MAX RAMP WEIGHT:</b>	46,700 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	46,500 Lbs.
<b>MAX LANDING WEIGHT:</b>	42,000 Lbs.	<b>MAX ZERO FUEL WEIGHT:</b>	30,865 Lbs.
<b>EMPTY WEIGHT:</b>	24,952 Lbs.	<b>MIN FLIGHT WEIGHT:</b>	20,700 Lbs.

### CAPABILITIES:

XM Weather	RNP 5,10,4,1	RVSM
FANS 1/A+ CPDLC	BRNAV / VNAV	FM Immunity
TCAS 7.1	WAAS/LPV	8.33 kHz Channel Spacing
ADS-B Out Version 2	MNPS	



## AVIONICS & COCKPIT



### AVIONICS

**AIR DATA COMPUTER:** Dual Honeywell AZ-810 Air Data Computers  
**AUTOMATIC DIRECTION FINDER:** Dual Collins ADF-60B  
**AUTOPILOT / FLIGHT DIRECTOR:** Dual Honeywell FZ-800 Autopilot  
**COCKPIT VOICE RECORDER:** Honeywell LW Cockpit Voice Recorder  
**COMMUNICATIONS:** Dual Collins VHF-22C Transceivers with 8.33 Spacing and FM Immunity  
**DATA LOADER:** Honeywell DL-950 USB Data Loader  
**DISTANCE MEASURING EQUIPMENT:** Dual Collins DME-42  
**EMERGENCY LOCATOR TRANSMITTER:** Artex C406-2 ELT  
**ENHANCED GROUND PROXIMITY WARNING SYSTEM:** Honeywell EGPWS MK V  
**FLIGHT MANAGEMENT SYSTEM:** Dual Honeywell NZ-2010 FMS w/NZ 6.1.1 software and 3<sup>rd</sup> Honeywell GNS-XLS  
**GLOBAL POSITIONING SYSTEM:** Dual Honeywell GNSSU GPS Units  
**HIGH FREQUENCY COMMUNICATION:** Dual Honeywell KHF-950 High Frequency Radios  
**INERTIAL REFERENCE SYSTEM:** Triple Honeywell Inertial Reference Systems  
**NAVIGATION:** Dual Collins VIR-32 Navigation Receivers  
**RADAR:** Honeywell Primus 880 Weather Radar  
**RADIO ALTIMETER:** Single Honeywell RT-300 Radio Altimeters  
**SELCAL:** Avtech CSD-714 Selcal Decoder  
**TRAFFIC COLLISION AVOIDANCE SYSTEM:** Collins TTR-921 TCAS II with Change 7.1  
**TRANSPONDER:** Dual Rockwell Collins TDR-94D Transponders with ADS-B Out Version 2

## CABIN ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- Audio International Cabin Management System
- Airshow
- Forward Bulkhead 17.5" Rosen HD Monitor
- Aft Cabin Bulkhead Monitor
- Dual USB Outlets in L/H Crew Closet
- 120 Volt Cabin Outlets
- DVD Player



### COMMUNICATIONS

- Aircell Axxess Iridium satellite phone system – (1) handset in the cockpit and (2) handsets in the cabin



## MAINTENANCE



### MAINTENANCE & INSPECTIONS

- Maintenance Tracking by CAMP Systems
- Major MRO Maintained

## INSPECTION STATUS BREAKDOWN

<b><u>INSPECTION</u></b>	<b><u>LAST COMPLETED</u></b>	<b><u>NEXT DUE</u></b>
1C Inspection	10/26/2014 @ 6,115.6 Hrs.	October 2020
2C Inspection	11/20/2008 @ 4,007.8 Hrs.	October 2020
3C Inspection	10/26/2014 @ 6,115.6 Hrs.	October 2020
Eng. #1 – 1000/1400 Hr. Insp.	11/10/2018 @ 6,721.1 Hrs.	7,921.1 Hrs.
Eng. #2 – 1000/1400 Hr. Insp.	10/04/2016 @ 6,087.9 Hrs.	7,287.9 Hrs.
Eng. #3 – 1000/1400 Hr. Insp.	10/25/2018 @ 6,460.5 Hrs.	7,880.6 Hrs.
Eng. #1 – 1200/1650 Hr. Insp.	11/10/2018 @ 6,721.1 Hrs.	8,321.1 Hrs.
Eng. #2 – 1200/1650 Hr. Insp.	07/18/2018 @ 6,596.6 Hrs.	8,198.8 Hrs.
Eng. #3 – 1200/1650 Hr. Insp.	10/25/2018 @ 6,460.5 Hrs.	8,080.6 Hrs.
Main/Nose Landing Gear OH	11/20/2008 @ 2,009 Cycles	11/30/2020

## INTERIOR

### INTERIOR DESCRIPTION

*(Seats re-covered in March 2004 by Duncan Aviation. Carpet replaced in December 2008 by Executive Aircraft Interiors. Divan recovered Oct. 2014 by StandardAero)*

The aircraft has a thirteen-passenger interior beginning with a forward four-place club-seating area and two fold-out side ledge tables, followed by a four-place conference group in the mid-cabin across from a credenza. The aft cabin features dual divans with a three-place divan on the left and a two-place divan on the right. A spacious forward galley with crew closet and aft lavatory completes 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 Aft*



*Aft Cabin Looking Forward*

## GALLEY & LAVATORIES



*Forward Galley Looking Aft*



*Aft Lavatory*

### **FORWARD GALLEY DESCRIPTION**

High Temp Oven  
Microwave Oven  
Food Chiller  
Coffee Maker  
Ice Drawers



## EXTERIOR

### EXTERIOR DESCRIPTION

*(Last painted by Standard Aero – Springfield, IL in October, 2009)*

Overall Matterhorn White with green and gold stripes.



*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.*

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