



**Dassault Falcon 50EX**  
**N902TB S/N303**

**Specification & Summary**



# 2000 Dassault Falcon 50EX N902TB S/N303



**OFFERED AT: \$2,895,000**

**AIRCRAFT HIGHLIGHTS:**  
Engines and APU enrolled on MSP Gold  
Avionics enrolled on CASP  
ADS-B Out Version 2 / TCAS 7.1

**STATUS:** As of February 17<sup>th</sup>, 2020

**TOTAL TIME:** 7,122.9  
**LANDINGS:** 5,607  
**ENGINES:** Honeywell TFE731-40-1C

	<b>#1</b>	<b>#2</b>	<b>#3</b>
<b>Total Time Since New:</b>	7,122.9	7,122.9	7,122.9
<b>Cycles Since New:</b>	5,607	5,607	5,607
<b>MPI DUE:</b>	7,880	7,880	7,880
<b>CZI DUE:</b>	10,880	10,880	10,880
<b>SERIAL NUMBER:</b>	P-115271	P-115215	P-115272

Engines enrolled on MSP Gold

**APU:** Honeywell GTCP36-100A  
**Serial Number:** P-413  
**TSN:** 3,750.3  
APU enrolled on MSP Gold

<b>WEIGHT:</b>			
<b>MAX RAMP WEIGHT:</b>	40,780 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	40,780 Lbs.
<b>MAX LANDING WEIGHT:</b>	35,715 Lbs.	<b>MAX ZERO FUEL:</b>	25,570 Lbs.
<b>EMPTY WEIGHT:</b>	22,214 Lbs.	<b>MAX USABLE FUEL:</b>	15,457 Lbs.

<b>CAPABILITIES:</b>			
RNP 10	RVSM	EGPWS	MNPS
WAAS / LPV	TCAS 7.1	BRNAV	VNAV

## AVIONICS & COCKPIT



### **AVIONICS:** Collins Pro-Line 4 Integrated Avionics System

**AIR DATA COMPUTER:** Dual Collins ADC-850 Air Data Computers  
**ATTITUDE HEADING REFERENCE SYSTEM:** Collins AHS-3000 AHRS  
**AUTOMATIC DIRECTION FINDER:** Dual Collins ADF-462 Automatic Directional Finder  
**AUTOPILOT:** Collins APS-4000 Autopilot System  
**COMMUNICATIONS RADIO:** Triple Collins VHF-422C  
**COCKPIT VOICE RECORDER:** Honeywell SSCVR (30 Minutes)  
**DISTANCE MEASURING EQUIPMENT:** Dual Collins DME-442 Distance Measuring System  
**EFIS:** Collins EFIS-4000 with Checklist Flight Instrumentation System  
**EMERGENCY LOCATOR TRANSMITTER:** Socata 97-406 ELT  
**FLIGHT DATA RECORDER:** Honeywell SSFDR  
**FLIGHT MANAGEMENT SYSTEM:** Triple Collins FMS-6100 Flight Management System  
**GLOBAL POSITIONING SYSTEM:** Dual Collins GPS-4000A with WAAS  
**HIGH FREQUENCY:** Dual Collins HF-9000 HF Radios with Coltech 5-Channel SELCAL  
**INERTIAL REFERENCING SYSTEM:** Dual Honeywell LASEREF III Inertial Reference Units  
**NAVIGATION RADIOS:** Dual Collins VIR-432 VOR / ILS / Marker Beacon System  
**RADAR ALTIMETER:** Collins ALT-55B Radio Altimeter  
**SECONDARY FLIGHT INSTRUMENT:** Meggitt Secondary Flight Display  
**TERRAIN AWARENESS WARNING SYSTEM:** Honeywell Mark V EGPWS  
**TRAFFIC COLLISION AVOIDANCE SYSTEM:** Collins TCAS-94 TCAS-II with Change 7.1  
**TRANSPONDER:** Dual Collins TDR-94D Transponders (ADS-Out V2 – STC ST02963NY)  
**WEATHER RADAR:** Collins TWR-850 Color Weather Radar System

### **ADDITIONAL EQUIPMENT**

N1 Digital Electronic Engine Controls (DEEC)  
 Dual Davtron Clocks  
 Emergency Vision Assurance System  
 EROS Quick Donning Oxygen Masks  
 Cockpit Jumpseat (Crew Use Only)

## CABIN ENTERTAINMENT & COMMUNICATIONS

- ENTERTAINMENT / COMMUNICATIONS**
- Rosen View VX Info / Map
  - Forward and Aft 15" Rosen LCD Monitor
  - Rosen DVD/CD Player
  - Rosen 5.5" Plug-in LCD Monitors
  - Magnastar C2000 Phone System



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



- MAINTENANCE & INSPECTIONS**
- Engines and APU enrolled on MSP Gold
  - Avionics enrolled on CASP (Expires 10/2020)
  - Enrolled on CAMP Maintenance Tracking Program

<b>INSPECTION</b>	<b>LAST COMPLETED</b>	<b>NEXT DUE</b>
1C Inspection / 72 Mos.	January 2019 @ 6,851.9 Hours	January 2025
2C Inspection / 144 Mos.	December 2012 @ 4,880 Hours	January 2025
3C Inspection / 216 Mos	January 2019 @ 6,851.9 Hours	January 2037
4C Inspection / 288 Mos.	N/A	January 2025
Eng. #1 – 1000/1300 Hour Insp.	02/26/2016 @ 5,990.9 Hrs.	7,190.9 Hrs.
Eng. #2 – 1000/1300 Hour Insp.	02/26/2016 @ 5,990.9 Hrs.	7,190.9 Hrs.
Eng. #3 – 1000/1300 Hour Insp.	02/26/2016 @ 5,990.9 Hrs.	7,190.9 Hrs.
Eng. #1 – MPI Insp.	12/06/2012 @ 4,880 Hrs.	7,880 Hrs.
Eng. #2 – MPI Insp.	12/06/2012 @ 4,880 Hrs.	7,880 Hrs.
Eng. #3 – MPI Insp.	12/06/2012 @ 4,880 Hrs.	7,880 Hrs.
Eng. #1 – CZI Insp.	11/14/2012 @ 4,880 Hrs.	10,880 Hrs.
Eng. #2 – CZI Insp.	11/20/2012 @ 4,880 Hrs.	10,880 Hrs.
Eng. #3 – CZI Insp.	11/19/2012 @ 4,880 Hrs.	10,880 Hrs.
Main Landing Gear OH	12/07/2012 @ 3,741 Cycles	9,741 Cycles

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Interior Refurbished by Duncan Aviation, Lincoln, NE in March 2010)*

Eight passenger interior with a forward and aft 4-place club seating arrangement. Forward galley, aft lavatory, and crew-only jumpseat complete this interior.



*Forward Cabin Looking Aft*

INTERIOR  
Forward Cabin



*Right Hand Aft Facing Seat*



*Forward Cabin Looking Forward*

INTERIOR  
Aft Cabin



*Aft Cabin Looking Forward*



*Aft Cabin Looking Aft*

## FORWARD GALLEY



*Forward Galley Looking Forward*



*Forward Galley*

### **GALLEY DESCRIPTION**

Coffee Maker  
High Temp Oven

### **OTHER EQUIPMENT**

115 VAC Electrical Outlets  
LED Cabin Lighting



AFT LAVATORY



*Aft Lavatory Sink*



*Aft Lavatory Seat*

## EXTERIOR

### EXTERIOR DESCRIPTION

*(Exterior Repainted November 2015 by West Star Aviation, East Alton, IL.)*

Overall Matterhorn White with Sunfast Red, Omaha Orange, and Anchor Bronze 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.*

**2020 02 24 / MB**

**2020 03 11 / JD**

**2020 04 06 / CC**