



**Dassault Falcon 50EX**  
**N901TB S/N 285**

**Specification & Summary**



# 1999 Dassault Falcon 50EX

## N901TB      S/N 285



**OFFERED AT: \$2,695,000**

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

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

**TOTAL TIME:** 7,775.9  
**LANDINGS:** 6,064  
**ENGINES:** Honeywell TFE731-40-1C

	<b>#1</b>	<b>#2</b>	<b>#3</b>
<b>Total Time Since New:</b>	7,703.9	7,703.9	7,703.9
<b>Cycles Since New:</b>	6,010	6,002	6,010
<b>MPI DUE:</b>	7,945	7,833	7,945
<b>CZI DUE:</b>	10,945	10,833	10,945
<b>SERIAL NUMBER:</b>	P-115205	P-115207	P-115206

Engines enrolled on MSP Gold

**APU:** Honeywell GTCP36-100A  
**Serial Number:** P-396  
**TSN:** 3,831.7  
 APU enrolled on MSP Gold

**WEIGHT:**

<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>	22,056 Lbs.	<b>MAX USABLE FUEL:</b>	15,457 Lbs.

**CAPABILITIES:**

RNP 10	RVSM	TAWS	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 VHF Radios  
**COCKPIT VOICE RECORDER:** Honeywell SSCVR (30 Minutes)  
**DISTANCE MEASURING EQUIPMENT:** Dual Collins DME-442 Distance Measuring System  
**ELECTRONIC FLIGHT INSTRUMENT SYSTEM:** 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-4000S 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

**INSPECTION**

**LAST COMPLETED**

**NEXT DUE**

1C Inspection / 72 Mos.	December 2017 @ 7,196 Hours	December 2023
2C Inspection / 144 Mos.	December 2011 @ 5,257 Hours	December 2023
3C Inspection / 216 Mos	December 2017 @ 7,196 Hours	December 2029
4C Inspection / 288 Mos.	N/A	December 2023
Eng. #1 – 1000/1300 Hour Insp.	12/04/2018 @ 7,357.4 Hrs.	8,557.4 Hrs.
Eng. #2 – 1000/1500 Hour Insp.	12/04/2018 @ 7,357.4 Hrs.	8,557.4 Hrs.
Eng. #3 – 1000/1500 Hour Insp.	12/04/2018 @ 7,357.4 Hrs.	8,557.4 Hrs.
Eng. #1 – MPI Insp.	02/11/2011 @ 4,945 Hrs.	7,945 Hrs.
Eng. #2 – MPI Insp.	11/04/2010 @ 4,833 Hrs.	7,833 Hrs.
Eng. #3 – MPI Insp.	02/14/2011 @ 4,945 Hrs.	7,945 Hrs.
Eng. #1 – CZI Insp.	02/11/2011 @ 4,945 Hrs.	10,945 Hrs.
Eng. #2 – CZI Insp.	11/04/2010 @ 4,833 Hrs.	10,833 Hrs.
Eng. #3 – CZI Insp.	02/14/2011 @ 4,945 Hrs.	10,945 Hrs.
Main Landing Gear OH	12/02/2011 @ 3,921 Cycles	12/23 or 9,921 Cycles

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Interior Refurbished by Duncan Aviation, Lincoln, NE in February 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



## EXTERIOR

### EXTERIOR DESCRIPTION

*(Exterior Repainted December 2014 by West Star Aviation, East Alton, IL.)*

Overall Vestal 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 03 05 / MB**  
**2020 06 02 / CC**  
**2020 08 17 / SL**