



# **2004 Dassault Falcon 50EX N701WQ S/N 333**

## **Specifications and Summary**



## 2004, Dassault Falcon 50EX N701WQ S/N 333



**OFFERED AT: \$7,895,000 USD**

**HISTORY:**

No Damage History

**AVAILABLE: IMMEDIATELY**

**STATUS:** As of 04/22/2013

**TOTAL TIME:** 3989.6 hours

**LANDINGS:** 1833

**ENGINES:**

	#1	#2	#3
<b>Total Time Since New:</b>	3941	3941	3941
<b>Cycles Since New:</b>	1813	1813	1813
<b>LAST MPI (HRS/CYCLES):</b>	2366	2366	2366
<b>CZI DUE:</b>	5366	5366	5366
<b>SERIAL NUMBER:</b>	P115371	P115372	P115373

**MODEL:** TFE 731-40-1C

**NOTES:** 1. Engines are enrolled in MSP GOLD  
2. MPI Interval for all engines is 3,000 hours.

**APU:** Honeywell GTCP36-100A

**Serial Number:** P-447

**TSN:** 2180.9 hours

APU is enrolled in MSP GOLD

**WEIGHT:**

**MAX RAMP WEIGHT:** 40,780 Lbs.

**MAX LANDING WEIGHT:** 35,715 Lbs.

**EMPTY WEIGHT:** 21,822 Lbs.

**MIN FLIGHT WEIGHT:** 18,959 Lbs.

**MAX TAKE-OFF WEIGHT:** 40,780, Lbs.

**MAX ZERO FUEL:** 25,570 Lbs.

**BOW (Over Water):** 22,864 Lbs. (2 crew)

**CAPABILITIES:**

8.33 kHz Channel Spacing for Comms

RVSM

WAAS

## AVIONICS & COCKPIT



### **AVIONICS: (Collins Pro Line 4 Avionics System w/ 4-Tube EFIS)**

**COMMUNICATIONS:** (3) Collins VHF 422D with 8.33 spacing

**NAVIGATION:** (2) Collins VIR 432

**AUTOPILOT / FLIGHT DIRECTOR:** Collins APS-4000 Autopilot

**ELECTRONIC FLIGHT INSTRUMENTATION:** Collins efis-4000 with checklist capability

**RADAR:** Collins TWR-850 with dual control panels

**TRANSPONDER:** (2) Collins TDR 94D with Mode S and Enhanced Flight ID

**AUTOMATIC DIRECTION FINDER:** (2) Collins ADF 462

**DISTANCE MEASURING EQUIPMENT:** (2) Collins DME 442

**RADIO ALTIMETER:** (2) Collins ALT 55B with dual antenna

**FLIGHT MANAGEMENT SYSTEM:** (3) Collins FMC 6100 with dual Collins GPS 4000S sensors WAAS enabled

**LONG RANGE NAVIGATION:** (2) Honeywell IRS LASERREF IV

**ALTITUDE/HEADING REFERENCE SYSTEM:** (1) Collins AHS-3000

**AIR DATA COMPUTER:** (2) Collins ADC-850F

**TRAFFIC COLLISION AVOIDANCE SYSTEM:** Collins TTR4000 (TCAS II with Change 7)

**ENHANCED GROUND PROXIMITY WARNING SYSTEM:** Honeywell EGPWS Mark V with wind shear detection

**HIGH FREQUENCY RADIO:** (2) Collins HF-9000

**SELCAL:** Coltech CSD-714 (2 Channel)

**ELT:** Socata 97 ELT (406 MHz)

**COCKPIT VOICE RECORDER:** Honeywell Lightweight SSCVR

**AIRBORNE FLIGHT INFORMATION SYSTEM:** Honeywell SAT AFIS (VHF and SAT interface)



## AVIONICS & COCKPIT (Continued)

**FLIGHT DECK AUDIO:** Triple Baker B1045 Audio Panels

**STANDBY FLIGHT DISPLAY:** Meggitt SFD

### ADDITIONAL EQUIPMENT:

Dual CMA-1100 EMU Electronic Flight Bags (STC'd)  
 Dual Davtron M877 cockpit clocks  
 SATCOM AERO H+ / Swift 64  
 Thrane & Thrane TT-5000 HSD+  
 4 HSD Ports  
 ICG AeroRouter 700  
 True North Simphone 2 Channel Iridium Phone System with 3 cabin and 1 cockpit handsets  
 Audio International DVD-301 with CD Player and Infra-Red Remote Control  
 Airshow 400  
 Securaplane Ultra-Lite Security System  
 15" Baker HB1500 LCD Color Monitors  
 Cockpit Jumpseat  
 (2) 7-man Life Rafts  
 TIA High Temperature Oven  
 TIA Microwave Oven  
 TIA Coffee Maker  
 Upper and Lower Logo Lights  
 Collins Data Acquisition Units and Maintenance Diagnostic Computer  
 Large Volume Oxygen Bottle (115 cubic feet)  
 Therapeutic Oxygen  
 Dual 40 Amp Hour Main Battery  
 Rosen Sun Visors  
 Data Loader

## MAINTENANCE PROGRAMS & INSPECTIONS STATUS

### MAINTENANCE & INSPECTIONS

- Maintenance Tracking by CAMP
- Maintained per Falcon Chapter 5 Maintenance Program

<i>INSPECTION</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
2A (12 month/600 hours)	01/18/2013	12/16/2013 or 4554
4A (24 month/1200 hours)	12/18/2013	12/16/2014
2A+ (12 month)	01/18/2013	12/16/2013
4A+ (24 month)	01/18/2013	01/16/2014
B (1500 hour)	2793	4293
2B (3000 hour)	2793	5793
3B (4500 hour)	N/A	4293
C (6 year)	02/12/2010 (@ Duncan)	02/12/2016
Gear Overhaul	N/A	12/31/2015

## INTERIOR

### INTERIOR DESCRIPTION

(Interior completed at Dassault Falcon Little Rock, refurbished at Duncan Aviation, Battle Creek and Lincoln)

The eight passenger interior features a 4-place forward club and 4-place aft club, a forward jump seat, forward galley and aft lavatory. The elegantly appointed interior features warm earth tones and all leather seating. The overhead and side panels are almond color and the carpet is light brown. The metal surfaces are Polished Rose Gold and the seat cushions and seat backs and carpet were refurbished at Duncan, Battle Creek in December 2009. The sidewalls and floor runner were replaced July 2012 at Duncan, Lincoln. The hardwood surfaces are walnut.



*Forward Cabin looking Aft*

## INTERIOR



*Mid Cabin looking Aft*



*Aft Cabin looking Forward*



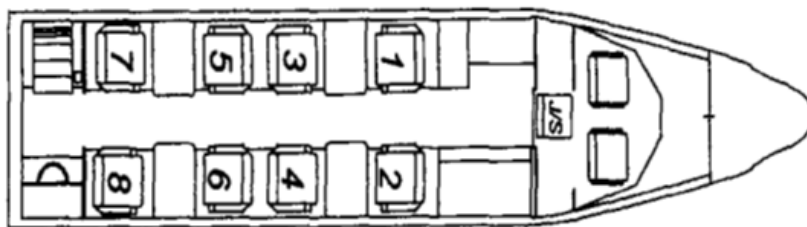


Galley



Lavatory

## FLOOR PLAN



## EXTERIOR

### EXTERIOR DESCRIPTION

(Painted February 2010 at Duncan, Battle Creek)  
Overall Gloss Grey with Jade Mist, Dark Gray, Maun Gray 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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