



# **Dassault Falcon 50**

## **N12QP S/N55**

### **Specification & Summary**



## 1981 Dassault Falcon 50 N12QP S/N 55



### OFFERED AT: MAKE OFFER

#### AIRCRAFT HIGHLIGHTS:

Universal EFI 890 5-Display Cockpit  
Retrofit  
ADS-B Out Version 2  
Synthetic Vision  
Electronic Charts  
Engines enrolled on MSP Gold  
APU enrolled on MSP  
Gogo Biz ATG 5000 High Speed Internet  
Aircell Iridium Satellite Phone System

**STATUS:** As of June 7<sup>th</sup>, 2019

**TOTAL TIME:** 10,209.1

**LANDINGS:** 7,963

**ENGINES:** Honeywell TFE731-3D-1C

	#1	#2	#3
<b>Total Time Since New:</b>	9,704.1	9,886.9	9,873.1
<b>Cycles Since New:</b>	7,388	7,425	7,690
<b>MPI DUE:</b>	11,587.4	11,644.1	11,397.5
<b>CZI DUE:</b>	11,733.3	13,744.1	12,509.7
<b>SERIAL NUMBER:</b>	P76295C	P76303C	P76305C

Engines enrolled on MSP Gold

**APU:** Honeywell GTCP36-100A

**Serial Number:** P-166

**TSN:** 6,142

#### WEIGHT:

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

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

**EMPTY WEIGHT:** 21,811 Lbs.

**MAX TAKE-OFF WEIGHT:** 38,800 Lbs.

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

#### CAPABILITIES:

WAAS/LPV

ADS-B Out Version 2

Synthetic Vision

Electronic Charts

FM Immunity

8.33 kHz Comms

RVSM

TCAS Change 7.0

## AVIONICS & COCKPIT



### **AVIONICS:** Universal EFI 890 5-Display Cockpit Retrofit (STC 02226CH)

**AIR DATA SYSTEM:** Dual Collins AZ-810 Air Data System  
**ATTITUDE/HEADING REFERENCE SYSTEM:** Dual Collins AHC-3000A AHRS  
**AUDIO CONTROL PANELS:** Dual Honeywell Audio Panels  
**AUTOMATIC DIRECTION FINDER:** Dual Collins ADF-60A  
**AUTOPILOT / FLIGHT DIRECTOR:** Honeywell SP-600 Autopilot Computer  
**COCKPIT VOICE RECORDER:** Honeywell AV-557C Cockpit Voice Recorder  
**COMMUNICATIONS:** Triple Collins VHF Comm Transceivers  
**DISTANCE MEASURING EQUIPMENT:** Dual Collins DME-42 DME Transceivers  
**ELECTRONIC CHARTS:** Universal Application Server Unit Electronic Charts (STC ST02469CH)  
**EMERGENCY LOCATOR TRANSMITTER:** Artex 406 MHz ELT  
**FLIGHT MANAGEMENT SYSTEM:** Dual Universal UNS-1Ew FMS Units with WAAS/LPV GPS  
**HIGH FREQUENCY RADIO:** Single King KHF-950 HF Communication System  
**NAVIGATION:** Dual Collins VIR-32 VOR/ILS/Marker Receiver Units  
**RADIO ALTIMETER:** Single Collins ALT 55B Radio Altimeter  
**RADIO TUNING:** Dual Rockwell Collins RTU-4210 Radio Tuning Units  
**SELCAL:** SELCAL Decoder Installed  
**SYNTHETIC VISION SYSTEM:** Universal Vision-1 Synthetic Vision System (STC ST02227CH)  
**TRAFFIC COLLISION AVOIDANCE SYSTEM:** King TPA-81A TCAS processor with Change 7.0  
**TERRAIN AWARENESS WARNING SYSTEM:** Integrated Universal TAWS System.  
**TRANSPONDER:** Dual Collins TDR-94D Transponders with ADS-B Out Version 2  
**WEATHER RADAR:** Honeywell WU 880 Weather Radar System with dual controllers



## AVIONICS & COCKPIT (Continued)

### COCKPIT

- Dual Davtron Clocks
- Jumpseat

## CABIN ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- Airshow 500 Cabin Management System
- Forward Cabin Bulkhead Monitor



### COMMUNICATIONS:

- Aircell ST3100 Iridium Satellite Phone System
- Gogo Biz ATG 5000 High Speed Internet
- Aircell CTR Router



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- Aircraft maintained per chapter 5
- Engines enrolled on MSP Gold
- APU enrolled on MSP
- -3D Engine Modification
- Dry Bay Modification performed February 2010 (SB F50-496)
- CAMP Maintenance Tracking Program
- Certification Date: 05/20/1981

#### **INSPECTION**

1C Inspection / 72 Mos.  
2C Inspection / 144 Mos.  
3C Inspection / 216 Mos.  
4C Inspection / 288 Mos.

#### **LAST COMPLETED**

April 2016 @ 9,869 Hours  
April 2016 @ 9,869 Hours  
April 2016 @ 9,869 Hours  
April 2016 @ 9,869 Hours

#### **NEXT DUE**

April 2022  
April 2028

Eng. #1 – 300/400 Hr. Insp.  
Eng. #2 – 300/400 Hr. Insp.  
Eng. #3 – 300/400 Hr. Insp.

12/18/2016 @ 9,487.4 Hrs.  
04/27/2016 @ 9,544.1 Hrs.  
07/13/2016 @ 9,562.8 Hrs.

9,787.4 Hrs.  
9,844.1 Hrs.  
9,862.8 Hrs.

Eng. #1 – 1000/1500 Hr. Insp.  
Eng. #2 – 1000/1500 Hr. Insp.  
Eng. #3 – 1000/1500 Hr. Insp.

04/03/2017 @ 9,487.4 Hrs.  
04/27/2016 @ 9,544.1 Hrs.  
11/21/2013 @ 9,297.5 Hrs.

10,887.4 Hrs.  
10,944.1 Hrs.  
10,697.5 Hrs.

Eng. #1 – MPI Insp.  
Eng. #2 – MPI Insp.  
Eng. #3 – MPI Insp.

04/03/2017 @ 9,487.4 Hrs.  
04/27/2016 @ 9,544.1 Hrs.  
11/21/2013 @ 9,297.5 Hrs.

11,587.4 Hrs.  
11,644.1 Hrs.  
11,397.5 Hrs.

Main Landing Gear OH

02/25/2010 @ 6,741 Cycles

02/25/2022 or 12,741 Cyc.

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Interior replaced by West Star – East Alton, IL in May 2012)*

Beautiful nine passenger interior features a forward four-place club configuration in the forward cabin, followed by a three-person opposite two club seats in the aft cabin. Between each club seat set is a fold-out side ledge table. A forward galley, aft lavatory, and cockpit 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*



## GALLEY & LAVATORY



*Forward Galley*



*Aft Lavatory*

### **GALLEY DESCRIPTION**

Coffee Maker  
Microwave Oven  
Food Chiller  
Ice Drawers

### **OTHER EQUIPMENT**

LED Cabin Lighting  
EROS Quick Donning Oxygen Masks  
Portable Oxygen Bottle

## EXTERIOR

### EXTERIOR DESCRIPTION

*(Aircraft last painted by West Star – Grand Junction, CO in September 2007)*



*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 07 15 / MB**

**2019 07 16 / MC**