



1982 Dassault Falcon 50 Serial Number 64, N731DD

Specifications and Summary

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1982 Dassault Falcon 50

N731DD - S/N 64

TOTAL TIME: *(Times as of 03/09/2010)*

TTAF: 9211.9

LANDINGS: 7041

ENGINES:

	#1	#2	#3
SNEW:	9175.8	8832.5	9049.6
CYCLES:	6760	6477	6737
NEXT MPI DUE:	10487.9	9187.1	10361.7
NEXT CZI DUE:	13309.3	9073.0	11761.7
SERIAL NUMBER:	P76335	P76341	P76339

- NOTE: 1) Engines #1, #2 and #3 are TFE731-3-1C
2) All engines on 1,400hrs MPI interval schedule
3) All engines on 4,200 hr CZI schedule

ENGINE PROGRAM: Engines are enrolled in MSP GOLD #3825C

APU: (Honeywell GTCP36-100A)

SNEW: 4049.8
HSI NEXT DUE: 4518.4
SERIAL NUMBER: P-161

AVIONICS: *(Collins Pro Line4 Avionics System w/ 4-Tube EFIS)*

COMMUNICATIONS: (2) Collins VHF-422C Comms w/ 8.33 Spacing

RADIO TUNING UNITS: (2) Collins RTU-4220

NAVIGATION: (2) Collins VIR-432 Navs

AUTOPILOT / FLIGHT DIRECTOR: Collins APS-4000 Autopilot System / Collins EFIS-4000

EFIS: Collins ProLine 4 w/ 4-Tubes 5.1 software

RADAR: Collins TWR-858

TRANSPONDER: (2) Collins TDR-94D W/ enhance Mode S

AUTOMATIC DIRECTION FINDER: (2) Collins ADF-462

DISTANCE MEASURING EQUIPMENT: (2) Collins DME-442

RADIO ALTIMETER: (1) Collins ALT 55B Radio Altimeter

FLIGHT MANAGEMENT SYSTEM: (2) Universal UNS-1C+ (SCN 8.03)

LONG RANGE NAVIGATION: (1) Honeywell Laseref III with one Honeywell LASERTRAC

ALTITUDE/HEADING REFERENCE SYSTEM: (2) Collins 3000 AHRS

AIR DATA COMPUTER: (2) Collins ADC-850F Air Data Computers

ANGLE OF ATTACK: Teledyne SL112B4800-1

TERMINAL COLLISION AVOIDANCE SYSTEM: Collins TCAS-94 TCAS II w/ Change 7

ENHANCED GROUND PROXIMITY WARNING SYSTEM: Universal TAWS w/ display on UNS FMS

HIGH FREQUENCY RADIO: (1) Collins 671U-4AN Radios w/ Motorola NA-135 SELCAL



AVIONICS (continued):

- ELT: Artex ELT 110-406
- COCKPIT VOICE RECORDER:** Sundstand AV557C CVR
- AFIS: Unilink UL 700
- AUDIO CONTROL PANELS:** (2) Baker M1050B-7G
- STANDBY ATTITUDE INDICATOR:** (1) ISIS w/ Airspeed and Altimeter

ADDITIONAL EQUIPMENT:

- True North Chorus Dual Channel Iridium Telephone systems w/ WIFI Capabilities w/ (1) Cockpit and (2) Cabin Handset.
- Precise Flight Pulse Light System
- Nicad Batteries
- Rosenview LX Cabin Display System
- Dual DVD Player
- 15" Forward Bulkhead Monitor and 20" Aft Bulkhead Monitor
- Eros Crew Oxygen Mask
- Hydraulic Master Warning Light
- (1) Rosenview LX Passenger Briefing System
- Rosen Cockpit Sun Visors
- Digital Electronic Engine Controls – Allied Signal N1 DEEC on Engines 1,2 and 3
- Tail floodlight
- EMTEQ LED Cabin Lighting

CAPABILITIES:

- 8.33 kHz Channel Spacing for Comms:** Yes
- RVSM:** Yes
- RNP-1/3/06**

WEIGHTS:

(S/B 161 complied with in 1985)

MAX RAMP WEIGHT:	40,780 Lbs.	MAX TAKE-OFF WEIGHT:	40,780 Lbs.
MAX LANDING WEIGHT:	35,715 Lbs.	MAX ZERO FUEL:	25,570 Lbs.
EMPTY WEIGHT:	21,708 Lbs.	BOW	22,431 Lbs.
MIN FLIGHT WEIGHT:	18,959 Lbs.		

MAINTENANCE & INSPECTIONS:

- Maintenance Tracking by CAMP
- Maintained using the FAR 91.409s(f)(3)

<u>INSPECTIONS</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
A (300hr / 6mo) Inspection	3/2010	9/30/2010
B (1500hr) Inspection	3-7-2006 / 8175.3	9675.3
C (6yr) Inspection	3-7-2006 / 8175.3	3-31-2012
Gear Overhauls (NLG&MLG)	4-2005 / 8009	(12 year interval)



INTERIOR: *(Refurbishment in August 2008 at Duncan Aviation Battle Creek MI)*

Nine (9) passenger interior with a Forward Galley and Aft Lavatory. The forward passenger cabin is arranged with a 4-place Club. The aft cabin includes a 3-place divan and two chairs on the right side in club configuration. All the passenger chairs are covered with a Oat colored leather.

The headliner is oat color. The valance is a tumbleweed color with a raised ostrich texture. Side panels are a stripped beige color. The Center carpet is a Burber with beige with recessed burgundy horizontal stripes. There are six (6) 115v outlets throughout the passenger cabin. Cabinetry and woodwork is finished in dark walnut high gloss veneer.

The cabin entertainment system was installed in 2008 consisting of 15" forward monitor and 20" aft monitor, 2 DVD/CD players, a VIP switch panel, 9 passenger headphone panels, Honeywell entertainment package with 8 mid tweeter speakers and 2 system sub-woofers with related remote controls.

The right side forward galley includes a large coat closet, upper storage, Mapco coffee dispenser, Microwave oven, (2) ice drawers, six soda can rack dispenser compartment, five storage drawers and large counter space. The left side galley incorporates the entertainment equipment and three shelf storage compartment, wine storage, and medium garbage bin and slim side storage.

The cockpit features a side facing jumpseat on the right side which tracks and rotates. A very attractive addition is the storage closet behind the pilot which is (wood) faced top to bottom and includes specific space for notebooks size and Jeppesen binders and includes one drawers for loose equipment.

EXTERIOR: *(Repainted in August 2008 at Duncan Aviation Battle Creek MI A)*

Upper fuselage and wing is Matterhorn white. The flowing strip is bright orange and lipstick pink. The lower fuselage and vertical tip is brown. The #2 engine has arrowblue, brown and pantone blush strip.

NOTES:

- Interior fireblocked per FAR 25.853 (a)
- Seller will retain N Number

AVAILABLE: Immediately

ASKING PRICE: Make Offer

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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AIRCRAFT PHOTOS







