



2001 FALCON 900EX N663MK S/N94

Specifications and Summary

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2001 Dassault Falcon 900EX

N663MK S/N94

TOTAL TIME: *(Times as of 05/16/2012)*

TTAF: 6276.5 hours
LANDINGS: 2809
ENGINES: Honeywell TFE731-60-1C

	Left	Center	Right
SNEW:	6125.3	6134.5	5892.7
CYCLES	2758	2732	2591
CZI completed @:	4489.2	4847.3	4847.3
SERIAL NUMBER:	P-112396	P112397	P112398

ENGINE PROGRAM: enrolled on MSP

APU: Honeywell GTCP 36-150(F)
SERIAL NUMBER: P-406
SNEW: 2939 Hrs

APU PROGRAM: enrolled in MSP

AVIONICS: *(Honeywell Primus 2000/ProLine4)*

AIR DATA COMPUTER: Dual Honeywell AZ-840 Air Data Computers
AIRBORNE FLIGHT INFORMATION SYSTEM: Honeywell AFIS
AUTOMATIC DIRECTION FINDER: Dual Collins ADF-462
AUTOPILOT / FLIGHT DIRECTOR: Honeywell Primus 2000 with IC-800 IAC
AUTOTHROTTLE: Honeywell Autothrottle
COCKPIT AUDIO: Triple Honeywell Cockpit Audio Control Panels
COCKPIT VOICE RECORDER: Honeywell AR-30 SSCVR (120 Minutes)
COMMUNICATIONS:

- Triple Collins VHF-422C Transceivers with 8.33 Spacing
- Collins HF-9034A w/Coltec SELCAL

DISTANCE MEASURING EQUIPMENT: Dual DME-442

EFIS: Honeywell Primus 2000 Five Tube EFIS

EMERGENCY LOCATOR TRANSMITTER: 3-Frequency Socata ELT 96A

EMERGENCY VISION ASSURANCE SYSTEM: VisionSafe Pilot & Co-Pilot EVAS

ENHANCED GROUND PROXIMITY WARNING SYSTEM: Honeywell Mark V EGPWS w/RAAS

FLIGHT DATA RECORDER: Honeywell AR-256 FDR with 57 Parameters

FLIGHT MANAGEMENT SYSTEM: Triple Honeywell FMZ-2000 with 6.0 Software upgraded CDU-820

GPS: Dual 12-Channel Honeywell HG2021GD02 Sensor Units

HEADS UP GUIDANCE SYSTEM: Collins Flight Dynamics HGS-2850

LONG RANGE NAVIGATION: Triple Honeywell LASEREF IV IRUs

NAVIGATION: Dual Collins VIR-432 Navigation Receivers

QUICK ACCESS RECORDER: CTS-77420 SSQAR

RADIO ALTIMETER: Dual Honeywell AA-0300 Radio Altimeters

SATCOM: SATCOM AFIS (cockpit) and High Speed Data (cabin)

SELCAL: Coltech CDS-714 SELCAL Decoder

STORMSCOPE: WX-1000E Lightning Sensor Stormscope Processor

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

TRANSPONDER: Dual Collins TDR-94D with Enhanced Mode S

WEATHER RADAR: Honeywell Primas 880 Color with dual Radar Control Panels

ADDITIONAL EQUIPMENT:**COCKPIT**

- Electronic Flight Bags: Dual CMA-1100 EFBs, mounted and wired on Pilot & Co-Pilot Sidewalls
- Cockpit Phone Handset
- Skyprinter
- Dual Digital Chronometers
- Jumpseat (side facing)
- Sheepskin Pilot Seats

CABIN ENTERTAINMENT & COMMUNICATIONS

- EMS eNfusion® HSD-400 High Speed Data with EMS CNX-200 wireless router
This system provides Swift Broadband wireless high speed data capability. Subscription required.
- Dual DVD Players
- TrueNorth Simphone Duo Iridium telecommunication system
- Honeywell Jetmap II
- (3) Corded Simphone Handsets in cabin and (1) in cockpit
- Baker Wireless Touchscreen Remote
- Baker M4010 Audio Passenger Briefing System
- (2) 18" Baker LCD Cabin Monitors
- (3) 6.5" Baker Plug-In LCD Touch Screen Swivel Monitors with receptacles throughout cabin
- Sony Stereo Headsets
- Samsung SF-531 Laser All-in-One Printer/Fax
- (4) PC Ethernet plugs throughout cabin

GALLEY

36" RH Fwd Galley with

- Large and small Ice drawers
- TIA Wavejet Microwave
- TIA Coffee Maker w/2 Hot Beverage Decanters
- Large Garbage Bin

23" LH Side Galley Annex with

- TIA High Temp Oven
- Beverage Can Racks
- Gasper Cooled Storage Cabinet
 - 10 Shelves
 - 6 Wine Bottle Pull-Out Drawer
 - 2 Condiment Drawers

OTHER

- Securaplane Technologies Ultra Lite Security System
- Data Loader DL-950
- 40 Amp/Hour Batteries
- Hydraulic System Servicing Storage
- Wheel-Well Heat
- Fold-Down Hangar Bar
- Telescoping Tow Bar Installation
- Enlarged Oxygen Bottle (115 Cubic Feet)
- Therapeutic Oxygen
- Teleflex Tail Recognition Lights
- (6) 115V / 60 Hz Outlets throughout the cabin
- (2) Life Rafts
- Tail Logo Lights

**CAPABILITIES:**

- 8.33 kHz Channel Spacing for Comms:** Yes
- RVSM:** Yes
- FM Immunity:** Yes
- FMS Instrument Approaches:** Yes
- MNPS:** Yes
- NAT MNPS:** Yes
- RNP-10:** Yes
- B-RNAV/RNP5:** Yes
- Non-Precision Approach Operation:** Yes
- Ocean & Remote Operation:** Yes
- VFR/IFR Enroute, Terminal & Approach VNAV Operation:** Yes

WEIGHTS (Lbs): *(Duncan Aviation September 2010)*

MAX RAMP WEIGHT:	49,200	MAX TAKE-OFF WEIGHT:	49,000
MAX LANDING WEIGHT:	44,500	BASIC EMPTY WEIGHT:	25,962.6
BASIC OPERATING WEIGHT			
(2 Crew):	27,148.4		

MAINTENANCE & INSPECTIONS:

- Engines enrolled in MSP
- APU enrolled in MSP
- Honeywell Avionics enrolled in HAAP
- Collins Avionics enrolled in CASP
- Airframe maintained per OCIP Maintenance Program
- Engines maintained per Chapter 5
- Maintenance Tracking by AvTrak

INTERIOR: *(Softgoods Refurbishment September 2010 @ Duncan, Lincoln, NE)*

Twelve passenger executive interior features a forward crew lavatory with drop-down sink. A right-hand side 36" forward galley and a left-hand side 23" forward auxiliary galley. The elegantly appointed main cabin features beige with grey carpeting, grey leather seating and fig cherry wood. The forward cabin features a 4-place club. The mid-cabin layout consists of a 4-place conference group opposite a 2-place settee* with end storage cabinets. The aft cabin features a 3-place berthable divan opposite a single executive chair and work station. A privacy wall with an electrically operated acoustical curtain separates the mid and aft cabin sections. *(*The mid-cabin settee is equipped with two seat belts which are not suitable for take-off and landing.)*

EXTERIOR: *(Repainted September 2010 @ Duncan, Lincoln NE)*

Overall Matterhorn white with Dasco Grey, Silver Mirage, and Dasco Teal accent stripes.

AIRCRAFT HISTORY:

- One owner since new – Fortune 100 company
- Year Manufactured: 2001
- Initial Certificate Issue Date: 12/27/2001
- No Known Damage History

ASKING PRICE: \$18,250,000

This Specification is preliminary. The information has not been validated or verified by Guardian Jet or the owner. 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. Specification is subject to verification upon inspection. Aircraft is subject to prior sale. 2012 05 31 ILG

Aircraft Photographs









