



1988 Falcon 50
N25SJ S/N 186

Specifications and Summary



1988 FALCON 50 N25SJ S/N 186



OFFERED AT: \$1,795,000 (USD)

AIRCRAFT HIGHLIGHTS:

Engines Enrolled on MSP
Fresh Engines
Swift BroadBand High Speed Data

AVAILABLE:

Immediately

STATUS: As of June 5, 2015

TOTAL TIME: 12,090.4
LANDINGS: 8,011
ENGINES: Honeywell TFE-731-3-1C

| | LEFT | CENTER | RIGHT |
|-------------------------------|--------------|---------------|--------------|
| Total Time Since New: | 11,739.6 | 11,777.3 | 11,741.3 |
| Cycles Since New: | 7,704 | 7,727 | 7,714 |
| LAST MPI (HRS/CYCLES): | 11,653/7,625 | 11,691/7,648 | 11,668/7,647 |
| LAST CZI: | 11,653/7,625 | 11,691/7,648 | 11,668/7,647 |
| SERIAL NUMBER: | P-76680 | P-76685 | P-76654 |

Engines enrolled on MSP

APU: Garrett GTCP 36-100(A)
Serial Number: P-298
TSN: 4,315

WEIGHT:

| | | | |
|----------------------------|-------------|-------------------------------|-------------|
| 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: | 21,812 Lbs. | MINIMUM FLIGHT WEIGHT: | 18,959 Lbs. |

CAPABILITIES:

| | | | | |
|------------------|-------------|----------|----------|------|
| 8.33 kHz Spacing | FM Immunity | RVSM | RNP-10 | TAWS |
| BRNAV | VNAV | WAAS/LPV | TCAS 7.1 | |

AVIONICS & COCKPIT



AVIONICS: Collins Pro Line II

AIR DATA COMPUTER: Dual Collins ADC-82C Air Data Computers
ATTITUDE HEADING REFERENCE SYSTEM: Collins AHRS Attitude Heading Backup
AUTOMATIC DIRECTION FINDER: Dual Collins ADF-60A
AUTOPILOT / FLIGHT DIRECTOR: Collins APP-85 Autopilot
COCKPIT VOICE RECORDER: Loral A100-83 CVR (30 minute)
COMMUNICATIONS: Triple Collins VHF-22B Transceivers with 8.33 Spacing with FM Immunity
DISTANCE MEASURING EQUIPMENT: Dual Collins DME-42
EFIS: Collins Pro Line II 5 Tube
EMERGENCY LOCATOR TRANSMITTER: Artex C406-N 3-Frequencies ELT
ENHANCED GROUND PROXIMITY WARNING SYSTEM: Allied Signal Mark V EGPWS
FLIGHT MANAGEMENT SYSTEM: Dual Universal Avionics UNS-1Ew FMS (WAAS Capable)
HIGH FREQUENCY RADIO: Dual Bendix King KCU-951 with Selcal
LONG RANGE NAVIGATION: Dual Honeywell HG-1075-AB-04 IRU
RADAR: WXP-850A Weather Radar
RADIO ALTIMETER: Collins ALT-55B Radio Altimeter
SELCAL: FreeFlight Jet Call Selcal Decoder
TRAFFIC COLLISION AVOIDANCE SYSTEM: Collins TTR921 (TCAS with Change 7.1)
TRANSPONDER: Dual Collins TDR-94D Enhanced Mode S Transponders

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- Airshow 410
- Dual DVD Players
- Audio International Cabin Management System
- (8) Plug-In monitors

COMMUNICATIONS

- Swift Broadband
- WiFi provided by Aircell CTR
- 2 Channel Aircell Axxess Flight Phone with a wired cockpit handset and two wireless cabin handsets



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Maintenance Tracking by CAMP
- Aircraft operated under Chapter 5
- Gear overhauled in November 2012. Next due April 2025
- 4A+ accomplished in December 2014

| <i>INSPECTION</i> | <i>LAST COMPLETED</i> | <i>NEXT DUE</i> |
|-------------------|-----------------------|-----------------|
| 1A Inspection | 04/15/15 @ 12,067 | 10/15/2015 |
| 2A Inspection | 12/06/14 @ 12,018 | 11/05/2015 |
| 4A Inspection | 12/06/14 @ 12,018 | 11/05/2016 |
| 1A+ Inspection | 04/15/15 @ 12,067 | 10/15/2015 |
| 2A+ Inspection | 12/06/14 @ 12,018 | 11/05/2015 |
| 4A+ Inspection | 12/06/14 @ 12,018 | 11/05/2016 |
| 1B Inspection | 11/05/12 @ 11,564 | 13,064 |
| 2B Inspection | 07/11/06 @ 10,069 | 13,064 |
| 3B Inspection | 11/05/12 @ 11,564 | 13,064 |
| 4B Inspection | 07/11/06 @ 10,069 | 13,064 |
| 1C Inspection | 11/05/12 @ 11,564 | 11/05/2018 |
| 2C Inspection | 11/05/12 @ 11,564 | 11/05/2024 |

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

(New Interior in July 2006 at Standard Aero Springfield)

The cabin features an 8 passenger executive configuration with forward and aft four-place club seating and four folding console tables. Fitted with a Falcon 50EX-type shell this cabin has a more modern appearance and headroom area than the traditional F-50. Passenger seats, headliner, woodwork, sidewalls and carpet are new as of July 2006. Cockpit has new soft goods and is equipped with a jump seat.



Forward Cabin looking aft

INTERIOR Forward Cabin



Mid Cabin looking forward



Right side Forward Cabin seat

INTERIOR Aft Cabin



Mid Cabin looking aft



Aft Cabin looking forward

GALLEY & LAVATORY



Forward Galley



Aft Lavatory

FORWARD GALLEY DESCRIPTION

Ice Drawer
COTS Coffee Maker

OTHER EQUIPMENT

Oxygen Masks
Portable Oxygen Bottle with Two Masks
Life Rafts Included
China and Flatware Included

EXTERIOR

EXTERIOR DESCRIPTION

(Repainted in July 2006 at Standard Aero Springfield)

Base is Matterhorn White with Red and Blue 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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