

## AIRFRAME INFORMATION & CAPABILITIES



### AUTHORIZED HEAVY SERVICE CENTERS

- Battle Creek, MI, —545,000 sq.-ft.
- Lincoln, NE, —880,000 sq.-ft.

### MAINTENANCE REPAIR & OVERHAUL FACILITY

- Provo, UT, —280,000 sq.-ft.

### FACTORY-TRAINED TECHNICIANS & INSPECTORS

- More than 100 Falcon aircraft technicians and inspectors
- Average 12 years of experience

### FALCON AIRFRAME CAPABILITIES

- Complete more than 50 C-inspections annually
- Dry bay wing tank modification
- Latecoere certified to comply with SB F7X-379R1 Bolt Replacement
- Fuel tank repairs

- Major Structural repairs
- 110+ API Winglet installations (factory authorized & trained)
- Composite repairs

### IN-HOUSE BACKSHOP SUPPORT

- NDT (nondestructive testing)
- Machining
- Accessories, avionics, instruments repair & overhaul
- Parts & Rotables Sales ([www.DuncanAviationParts.com](http://www.DuncanAviationParts.com))

### SERVICES

- myDuncan—online customer portal
- Pre-purchase inspections
- Electronic CAMP Sign-off
- Import/export certifications
- AOG airframe road team

## ENGINE INFORMATION & CAPABILITIES

### RAPID RESPONSE TEAMS

- On-call 24/7 Rapid Response Technicians for on-site engine repairs and service
- Worldwide support: Duncan Aviation Rapid Response will answer the call and bring the necessary resources, technicians, tooling, and/or parts to provide what is needed, when, and where it's needed.

### AUTHORIZATIONS

- Authorized Honeywell MSP TFE731 Heavy, Major and Line
- Authorized Honeywell CFE738 Line Maintenance
- Authorized Honeywell GTCP36-100/150 Series APU Line
- FAA certified to repair Hamilton/Sundstrand T62T-40
- Pratt & Whitney Designated Overhaul Facility PW300 Series under construction.
- Early 2026: In-house PW300 overhaul capabilities

### ENGINE CAPABILITIES

- Turbofan engine test cell (20,000lb. Thrust Class)
- Honeywell TFE731 MPI & CZI facility
- Honeywell TFE731-2/-3/-5/-60 rental engines
- Pratt & Whitney Engine Overhaul Management Services
- PW300 Series Line
- Pratt & Whitney on condition monitoring borescope, routine maintenance and minor inspections

### APU CAPABILITIES

- Access to Honeywell rental APU bank
- Performance evaluations/troubleshooting
- Line maintenance and R&Rs
- Honeywell periodic hourly inspections
- Hamilton Sundstrand semi-annual, annual and biennial inspections

# FALCON

+1 402.475.2611 | www.DuncanAviation.aero | 800.228.4277



## INTERIOR INFORMATION & CAPABILITIES



Duncan Aviation is widely regarded as one of the leading sources for Falcon aircraft interiors globally. This reputation stems from our commitment to understanding our clients' needs and consistently seeking innovative solutions. This dedication has led to the development of unique Duncan Aviation designs for large and complex projects that demand thoughtful and experienced design and engineering expertise.

At Duncan Aviation, we are dedicated to continuously enhancing our services to provide a personalized touch that aligns with your vision for your aircraft.

### INNOVATIVE INTERIOR SOLUTIONS (TM)

- Wood Veneer
- Soft Goods
- Simulated Finishes
  - Simulated Wood Grain
  - Simulated Carbon Fiber
  - Simulated Marble

Duncan Aviation offers an array of Interior Innovative Solutions™ designed to enhance and personalize aircraft interiors. From wood veneers to soft goods and simulated finishes such as wood grain, carbon fiber, and marble, we provide bespoke solutions to meet diverse design needs.

### INCREASING PASSENGER COUNT

We've increased the passenger load of a Falcon 900 from a typical 12/14 cabin to 17 and again on a similar project for a Falcon 900EX. We can subtly increase capacity by installing new aft divans that maintain the same length as the existing three-place design but are belted for four passengers—perfect for accommodating smaller grandchildren.

### MONDERNIZED DRINKRAILS

Our redesigned drink rails for the Falcon 7X, 900, and 2000 feature a sleeker, more modern profile. We've reduced the veneer extension downward, repositioned the cupholders, and removed unnecessary flipper lids. Additionally, we've reorganized the top elements, integrating new lids to conceal cabin controls, creating a more streamlined and contemporary look.

### CUSTOM DESIGNED PSU

Duncan Aviation's custom-designed PSU (Passenger Service Unit) overlay panels offer a modern, streamlined look by eliminating the traditional painted metal center section and replacing it with a sleek, single panel. The design features soft oval openings for lights and gaspers, along with slim-line ordinance signs, enhancing the overall aesthetic. We incorporate new tech by adding LED wash lighting. Optional wood or leather handrails can be added for a dramatic visual transformation.

### EXCEPTIONAL INTERIOR CAPABILITIES

Duncan Aviation utilizes a new state-of-the-art CNC machine that allows our upholstery teams to perform intricate work on aircraft seats and panels, including perforations, adding a new level of customization and craftsmanship.

### INTERIOR OFFERINGS

- Custom cabinetry, such as galleys, pantries, storage units, closets, credenzas, conference tables, and entertainment centers
- Installation of new forward lavatories
- Conversion of forward lavatories into new storage or closet cabinets
- Duncan Aviation-designed one-piece PSU overlay panels with optional wood handrails
- Tailored configurations, including custom RH settees, dual aft divans, and more
- Modern drinkrails and tables
- Pop-up mid-cabin dividers
- Natural stone counters
- LED lighting systems
- Illuminated cupholders
- Dynamic seat upholstery
- Simulated cabinet finishes



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## PAINT INFORMATION & CAPABILITIES



### PAINT REFURBISHMENT CAPABILITIES

- Conventional and high solids primers and paint
- State of the art paint booths capable of handling all models of Falcon aircraft.
- Dedicated Paint Detail Team that meticulously details the aircraft prior to delivery

### FACILITIES

Duncan Aviation is one of the busiest paint providers in the aircraft refurbishment industry, painting more than 200+ aircraft per year at its modern paint facilities in Lincoln, Nebraska, Battle Creek, Michigan, and Provo, Utah.

We continue to invest in our facilities and research products and safety in order to provide cutting edge paint services for business jets.

All three main Duncan Aviation facilities are capable of painting all Dassault/Falconjet models. Our paint facilities use the latest in paint products, paint equipment and technology, down draft and cross draft paint and prep booths, with automatic heat and humidity control to produce the highest quality paint.

#### Lincoln, Nebraska

Duncan Aviation in Lincoln, NE, offers four dedicated paint hangars allowing us to strip, prep, paint and detail multiple aircraft simultaneously. Construction has been officially underway on our brand new \$25 million paint shop expansion in Lincoln. The 32,500-square-foot, dual-bay hangars will be complete in early 2026

#### Battle Creek, Michigan

The 54,000 -square-foot paint facility in Battle Creek has three dedicated paint hangars that allow us to strip, prep, paint and detail multiple aircraft at one time.

#### Provo, Utah

The paint hangar in Provo, UT, is 53,000-square-foot paint facility that uses the latest technology available with down-draft air flow and automatic monitoring and alarms. It is designed to accommodate multiple aircraft at once, allowing us to strip, prep, paint and detail multiple aircraft simultaneously.

### CUSTOMER BENEFITS

- Three-year warranty
- A professional designer dedicated to developing your personal paint scheme and graphics
- Dedicated layout team to complete the most complicated and detailed paint schemes
- Over 35 years experience painting private and corporate aircraft
- Experience in corrosion repair and control
- Environmentally conscious and EPA-compliant paint processes
- Industry-leading downtimes

## AVIONICS INFORMATION & CAPABILITIES



Duncan Aviation is the recognized leader for avionics. We offer complete avionics installations capabilities including:

- High Speed Data
- LED cabin lighting
- Cockpit Flight Displays
- 7X/8X EASy IV upgrades
- Cabin Entertainment Systems
- Primus Elite
- Turbulence detection radar
- Flight Management Systems
- SatCom
- HF systems
- Satellite TV
- NextGen upgrades (TCAS v7.1, ADS-B, CPDLC, FANS 1/A+)
- DataLink Systems

### AVAILABLE UPGRADES

#### FALCON 50/50EX:

- AHRS - 3000A
- UNS FMS (F50)
- GH 3900 Standby Inst
- MaxViz EVS
- IRS
- TCAS v7.1
- DFDR
- ELS/EHS
- WAAS / LPV
- ADS-B
- Cabin Management Systems

#### FALCON 900:

- Universal InSight Integrated Flight Deck Upgrade
- Cabin Internet & Wi-Fi
- MaxViz EVS
- TCAS v7.1
- GH 3900 Standby Inst
- ELS/EHS
- CPDLC / FANS
- WAAS / LPV
- ADS-B
- Cabin Management Systems

#### FALCON 900C/EX:

- TCAS v7.1
- Primus Elite
- Cabin Internet & Wi-Fi
- Cabin Management Systems

#### FALCON 2000:

- Universal InSight Integrated Flight Deck Upgrade
- MaxViz EVS
- Cabin Internet & Wi-Fi
- WAAS/LPV
- ADS-B
- CPDLC / FANS
- TCAS v7.1

#### FALCON 7X/900EX EASy / 2000EX EASy:

- TCAS v7.1
- EASy II (EASy IV on 7X)
- FANS 1/A+/CPDLC
- Cabin Internet & Wi-Fi
- Cabin Management Systems

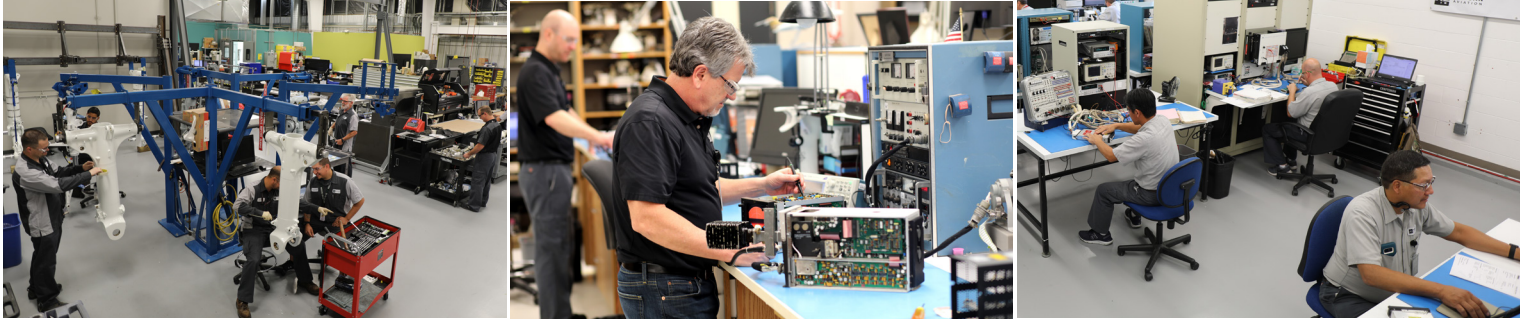
### ENGINEERING DESIGNATIONS

- Organization Designation Authorization (ODA)
- Areas of Delegation/Authority:
  - Supplemental Type Certificates (STC)
  - Major Repairs and Alterations (MRA)
  - Parts Manufacturer Approvals (PMA)
  - Imports, Exports, Special Flight Permits, Standard and Special Airworthiness

Qualified staff of more than 40 Unit Members of all disciplines, including Designated Engineering Representatives (DERs) and Designated Airworthiness Representatives (DARs)

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## [WWW.DUNCANAVIATIONPARTS.COM](http://WWW.DUNCANAVIATIONPARTS.COM)

To experience the full benefits of [www.DuncanAviationParts.com](http://www.DuncanAviationParts.com), register for a myDuncan account where you can seamlessly manage your maintenance projects, research repair and overhaul capabilities, and shop for aircraft parts. With a single sign-on, easily view prices, check available quantities, and access all relevant documents.

If you have a myDuncan account and have forgotten your password or need assistance, our team is here to help. Contact us at [PRS.Solutions@DuncanAviation.com](mailto:PRS.Solutions@DuncanAviation.com) or +1 402.475.4125.

## PARTS SALES, EXCHANGES, OVERHAULS, REPAIRS AND LOANERS

- Free technical advice, troubleshooting, and sales support 24/7/365
- Complete component overhaul
- Parts and loaners
- International services, including shipping hazardous materials
- Repair and testing
- Tool and equipment calibration
- Fast turntimes and expedited AOG services
- Sales and exchanges
- Warranty coverage
- International Certification sign-off on 10 countries

## ACCESSORIES +1 402.475.2611 | 800.228.4277

- Specialty areas:
  - batteries
  - hydraulic/pneumatics
  - hydrostatic testing
  - electronics
  - landing gear
  - machining/welding
  - electromechanical
  - nondestructive testing (NDT) certifications
  - wheels & brakes
- Accessory test equipment is calibrated using NIST certificate traceability

## AVIONICS & INSTRUMENTS +1 402.475.2611 | 800.562.6377

- Specialty areas include:
  - autopilot/flight director systems
  - navigation/communication systems
  - ADI (attitude direction indicators)
  - HSI (horizontal situation indicators)
  - radar systems
  - ADF receivers
  - transponders
  - pitot static instruments
  - DME transceivers
  - flight management systems
  - gyros
  - audio control systems
- Honeywell Legacy SPEX/MSP Service Center
- Honeywell NZ-2000, IC-600, IC-800, IC-1080 Computer Service Center
- Devore FMG gun calibration
- More than \$10 million inventory of avionics and instrument loaners

## PARTS & ROTABLES +1 402.475.2611 | 800.228.1836 | [PRS.SALESTEAM@DUNCANAVIATION.COM](mailto:PRS.SALESTEAM@DUNCANAVIATION.COM)

- Customer support available 24/7/365 via phone, email, or live chat
- Parts & rotables sales & exchange
- Managed rotatable inventory
- We buy excess/surplus equipment. Send your available parts list to:
- International parts & rotatable sales
- Parts acquisition & consignment
- Preferred vendor program
- Online parts & capabilities search

Avionics: [WeBuyAvionics@DuncanAviation.com](mailto:WeBuyAvionics@DuncanAviation.com)

Accessories: [WeBuyComponents@DuncanAviation.com](mailto:WeBuyComponents@DuncanAviation.com).