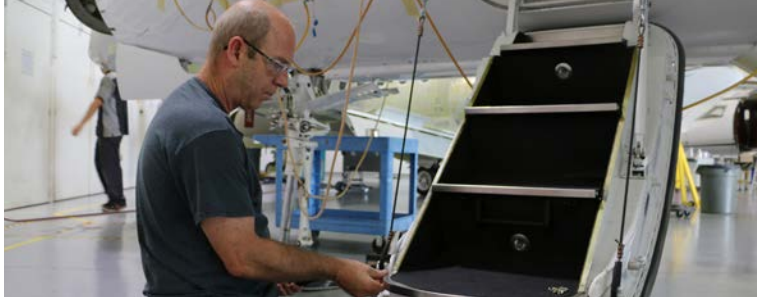




## AIRFRAME & ENGINE INFORMATION & CAPABILITIES



### RAPID RESPONSE TEAMS

- On-call 24/7 for on-site engine repairs & service
- 17 launch locations throughout the United States

### ENGINE CAPABILITIES

- TFE731 Line/Major/Heavy Level Honeywell Authorized Service Center for more than 30 years.
- TFE731 On-site Major Periodic Inspection (MPI) & Core Zone Inspection (CZI) facility located in Lincoln, NE
- Duncan Aviation fleet of TFE731-3/-5BR rental engines to support MPIs & CZI
- Pratt and Whitney on condition monitoring borescope
- Pratt and Whitney Routine Maintenance and Minor Inspections
- Pratt and Whitney IBR on-site inspection capability
- Pratt and Whitney Overhaul management

### APU CAPABILITIES

- Honeywell rental engines
- Honeywell periodic inspections
- Performance evaluations/troubleshooting
- Line maintenance & R&Rs
- Borecope inspections
- Hamilton Sunstrand semi-annual, annual and biennial inspections

### AUTHORIZATIONS

- Authorized Honeywell MSP TFE731 Heavy/Major/Line
- Honeywell Authorized GTCP36-100 and GTCP36-150 Series APUs

### CERTIFICATION

- FAA certified to repair Hamilton/Sundstrand T62T-40
- Authorized Pratt & Whitney ESP and 300 Series Line Services with a Pratt and Whitney backshop located in BTL
- Authorized Pratt and Whitney JT15 Line and HSI

## INTERIOR & PAINT INFORMATION & CAPABILITIES



### INTERIOR CAPABILITIES

Duncan Aviation is a leader for Hawker interior refurbishment. We listen to you to understand how you use your aircraft and your personal tastes are the final design. The result is a proven design process that repeatedly delivers stunning, functional and easily maintainable interiors.

### INTERIOR OFFERINGS

- Custom one-piece windowline panels and easy maintenance upper sidewall overlay panels
- High-gloss veneer and faux finishes
- Custom executive tables with inlays
- Lightweight, articulating, reclining executive chairs
- Custom cabinets and finishes



# HAWKER FACTS

+1 402.475.2611 | [www.DuncanAviation.aero](http://www.DuncanAviation.aero) | 800.228.4277



## PAINT

Collaboration with Duncan Aviation designers provides exciting design alternatives, and allows you to tailor your scheme to your aircraft. Attention to detail in each stage of preparation assures your aircraft will be protected from the elements for years. Following the paint application process, our dedicated paint team meticulously details the aircraft prior to delivery. This team has unmatched ability to improve a paint job that, to the untrained eye, is already flawless. Our paint facilities create optimum paint environments with air filtration systems, temperature control systems, humidity controllers and down-draft airflow systems. These systems allow consistent, high-quality, beautiful paint finishes in the shortest downtime possible.

## PAINT CAPABILITIES

- Three year warranty (or 1500 flight hours)
- High solids primers and paint

- Highly refined application process
- A professional designer dedicated to you works with you through every phase of the project
- State-of-the-art paint booths reduce rework and produce a very high quality product
- Environmentally friendly paint and strip hangars accommodate all models
- Paint detail team details your aircraft prior to delivery
- Experience painting private and corporate aircraft since 1979

## PAINT ADVANTAGES

- Aircraft painted every five years maintain higher market values
- Materials have a proven performance on all surfaces, including composites
- Flexible agents ensure maximum protection
- Proper application prolongs the lifetime of a finish

## AVIONICS INFORMATION & CAPABILITIES



## MODIFICATIONS

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

- Multiple ADS-B Solutions
- Nose bay reconfiguration for box removal without disturbing access panels (this is important for RVSM compliance)
- FMS WAAS upgrades
- Cockpit refurbishment
- LED lighting upgrades
- Satellite telephone systems
- Turbulence detection radar
- HF systems
- AFIS
- UniLink
- ELS/EHS upgrades
- RVSM upgrades
- Cabin entertainment packages - audio & video

## HAWKER 800/800XP:

- ADS-B
- EPIC CDS/R
- TCAS II
- DFDR
- Avionics Bay Box Access Mod
- GoGo Biz High Speed Internet Solutions
- Pro Line 21 IDS
- Pro Line IFIS
- TAWS
- Honeywell AFGS

## HAWKER 1000:

- EPIC CDS/R
- Honeywell AFGS

## 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)

## STCS

### HAWKER 700:

- AHRS
- TCAS I
- UNS-1K
- UNS-1C
- DFDR
- TAWS w/MFD
- Ketema Fuel Flow Indicators



## ALL COMPONENT EXCHANGES, OVERHAULS, REPAIRS AND LOANERS



*We offer free technical advice, troubleshooting and sales support 24/7/365.*

Duncan Aviation provides the component solutions customers expect from an award-winning team of aviation professionals who provide streamlined, customer-friendly and comprehensive solutions every day to aircraft operators. We have the resources to become your one source for component solutions and deliver every service you will need during the life of an aircraft. We are also authorized as sales, service and support for multiple component and equipment manufacturers. We offer:

- complete component overhaul
- repair and testing
- sales and exchanges
- parts and loaners
- tool and equipment calibration
- warranty coverage
- international services, including shipping

### ACCESSORIES +1 402.475.2611 | 800.228.4277

- Fast turntimes and expedited AOG services
- Specialty areas:
  - batteries/power supplies
  - electronics
  - electromechanical
  - pneumatics
  - hydraulic fluids/fuel
  - landing gear
  - multiple Non Destructive Testing (NDT) certifications
  - stab actuators
  - hydrostatic testing
- Authorized sales, service and support for multiple component and equipment manufacturers with a warranty up to 24 months
- Accessory test equipment is calibrated using NIST certificate traceability
- Additional services:
  - equipment calibration
  - overhaul and repair
  - international service
  - parts and loaners
  - warranty policies
  - shipping
- Nearly 11,000 square feet of shop space

### AVIONICS & INSTRUMENTS +1 402.475.2611 | 800.562.6377

- Inspect, install, troubleshoot, service and repair virtually every type of equipment your aircraft might have or need to have while on board
- Fast turntimes and expedited AOG services
- Specialty areas include:
  - ADF
  - Radar
  - Autopilot
  - NAV/COM
  - PST
  - DME/PDR
  - Indicators
  - Gyros
  - Calibration
- More than \$10 million inventory of avionics and instrument loaners
- Large piece parts inventory
- More than 95 percent of the time, we have the part on-hand to complete the repair
- Less than 1 percent warranty claim rate
- International Certification sign-off on 10 countries

### PARTS & ROTABLES +1 402.475.2611 | 800.228.1836

- A Parts & Rotables Sales Representative is available 24/7/365
- No AOG or expedite fees on urgent orders, including holidays and weekends
- \$45 million inventory of parts, exchanges, avionics, consumables and rotatable units
- Parts, exchanges and inventory sold throughout the world using door-to-door carrier services
- Virtually zero downtime with exchange units versus overhaul or repair turntimes
- Parts or exchange locator services offer a truly one-stop, one-call service for all corporate jet aircraft
- Engine parts, piece parts, maintenance consumables, OEM factory exchanges and more
- More than 485,000 line items, plus preferred vendor inventories at our fingertips
- We buy avionics equipment, airframe components, engine accessories and parts inventories