

AIRFRAME & ENGINE INFORMATION & CAPABILITIES



AIRFRAME CAPABILITIES

- Routine B-G Inspections
- Major structural Inspections & composite repairs
- Fuel leak & tank repairs
- Pitot-static recertification (RVSM)
- Nose avionics bay mod
- Winglet installation (API)
- Headliner mod
- Nondestructive Testing/X-Rays
- Hydrostatic testing on oxygen and fire bottles

IN-HOUSE BACKSHOP SUPPORT

- Duncan Manufacturing Services (DMS)
- NDT (nondestructive testing)
- Machining
- Tool Calibrations
- Accessories, avionics, instruments repair & overhaul
- Parts & Rotables Sales (www.DuncanAviationParts.com)

AUTHORIZATIONS & CERTIFICATIONS

- Authorized Honeywell MSP TFE731 Heavy/Major/Line
- Authorized Honeywell GTCP36-100/-150 Series APUs
- Pratt & Whitney Designated Overhaul Facility PW300 Series currently under construction
- Early 2026: In-house PW300 overhaul capabilities
- PW-certified turbofan engine test cell (20,000lb. thrust class)
- FAA certified to repair Hamilton/Sundstrand T62T-40

ENGINE CAPABILITIES

- Honeywell TFE731 MPI & CZI facility located in LNK
- Duncan Aviation rental engines

APU CAPABILITIES

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

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 key elements influencing the final design. The result is a proven design process that repeatedly delivers stunning, functional and easily maintainable interiors.

Duncan Aviation offers hydrographic solutions. Hydrographics create the ability to replicate a variety of textures and designs to an aircraft interior while providing a lightweight, durable finish at an incredible value compared to genuine materials like leather, stone, or wood veneer.

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
- Hydrographic solutions

HAWKER

+1 402.475.2611 | 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



Image © Collins Aerospace

MODIFICATIONS

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

- Gogo AVANCE L3 & L5 inflight Wi-Fi
- Universal InSight Display Upgrade
- 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

STCS

HAWKER 800/800XP/750/900XP:

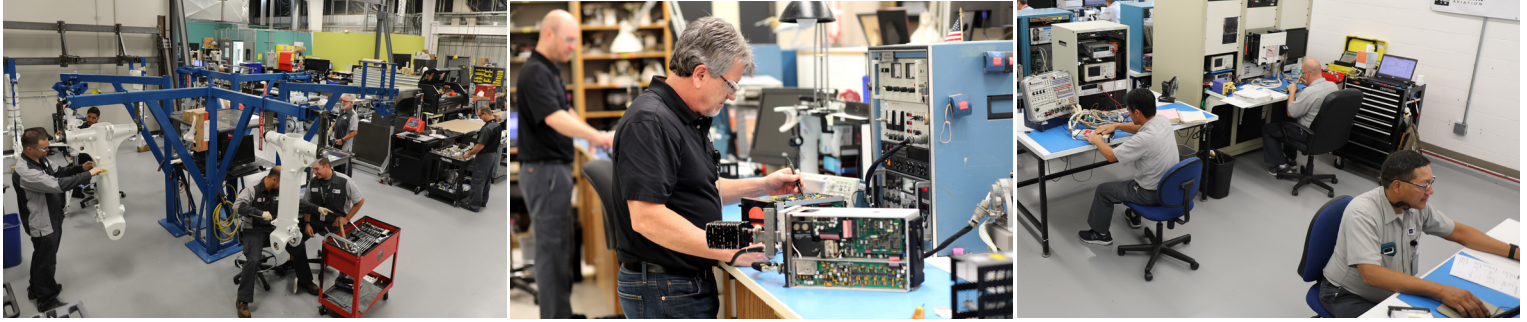
- ADS-B
- Pro Line IFIS
- TAWS
- Avionics Bay Box Access Mod
- Gogo Biz High Speed Internet Solutions
- Universal Insight 1040
- Pro Line IDS
- TCAS II
- DFDR

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

To experience the full benefits of 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 and have forgotten your password or need assistance, our team is here to help. Contact us at 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

- 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

Accessories: WeBuyComponents@DuncanAviation.com.