CITATION

+1 402.475.2611 | www.DuncanAviation.aero | 800.228.4277

AIRFRAME INFORMATION & CAPABILITIES





Duncan Aviation is capable of performing major and minor inspections for all makes and models of Cessna Citation (Textron) Aircraft. From Phase to Document inspections they can be completed in all of our Maintenance Repair & Overhaul facilities

- Battle Creek, MI, —545,000 sq.-ft.
- Lincoln, NE, —880,000 sq.-ft.
- Provo, UT, —280,000 sq.-ft.

Our team is well qualified to take care of your aircraft with Airframe and Powerplant licensed, and factory trained technicians. The team is capable of AOG, from road trips to drop-in events, also 24-7 coverage for around the clock maintenance and willing to help with questions and troubleshooting.

When it comes to your management tracking, Duncan Aviation has a computerized tracking system, as well as helping manage all tracking programs.

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)

SERVICES

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

ENGINE INFORMATION & CAPABILITIES

RAPID RESPONSE TEAMS

- On-call 24/7 for on-site engine repairs & 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 GTCP36-100/-150, RE100 APUs
- FAA Certified Hamilton Sundstrand APU T39/T40 (all series)
- Pratt & Whitney Designated Overhaul Facility PW300/PW500 Series
  - DOF under construction
  - In-house PW300/ PW500 overhaul capabilities
  - PW-certified turbofan engine test cell (20,000lb. thrust class)
- Authorized Pratt & Whitney 615F, 617F Line
- Authorized Williams FJ44 Engine Line (BTL/LNK)
- Authorized Rolls Royce AE3007A Line

CURRENT ENGINE CAPABILITIES

- PW300 Series Line
- PW500 Series Overhaul/HSI/Repair
- Williams FJ44 Routine Maintenance and R&R (BTL/LNK)
- AE3007A LRU, routine maintenance, R&R, scheduled and unscheduled maintenance
- Turbofan engine test cell (20,000lb. Thrust Class)

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

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DUNCAN AVIATION

INTERIOR & PAINT INFORMATION & CAPABILITIES





INTERIOR CAPABILITIES

Duncan Aviation is a leader for interior refurbishments on Citations. Our interiors are the culmination of experience, creativity and the leading-edge technology Duncan Aviation team members utilize when refurbishing interiors. Our team members listen to you to understand how you use your aircraft and your personal taste to design an interior that exceeds expectations. Duncan designers will update the design of your Citation interior to add value, functionality, maintainability and a renewed comfort level that truly must be experienced to be appreciated.

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.

INTERIOR OFFERINGS

- Interior and cabinet refurbishment
- Custom thermal and acoustic insulation packages
- Custom minimal cabinet modifications
- Innovative professional design team
- Three year warranty (or 1500 flight hours)
- Simulated finishes

PAINT CAPABILITIES

Duncan Aviation is experienced with painting all models of Citations; from the 500 through the 680A Latitude & Longitude, even the Citation 680 Sovereign and the Citation 510 Mustang. Collaboration with Duncan Aviation designers provides exciting design alternatives, and allows you to tailor your scheme to your aircraft. For each paint project, our teams complete a detailed paint debrief that outlines all the details necessary to ensure the paint job is completed to the customer's exact specifications. 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. This team has unmatched ability to improve a paint job that, to the untrained eye, is already flawless. Our facilities create optimum paint environments with air filtration systems, temperature control systems, humidity controllers and airflow systems to allow consistent, high-quality; beautiful paint finishes in the shortest downtime possible.

PAINT OFFERINGS

- High solids primers and paint utilized
- 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 high quality product
- Environmentally friendly paint and strip hangars
- Experience painting private and corporate aircraft since 1979
- Three year warranty (or 1500 flight hours)

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

ENGINEERING DESIGNATIONS

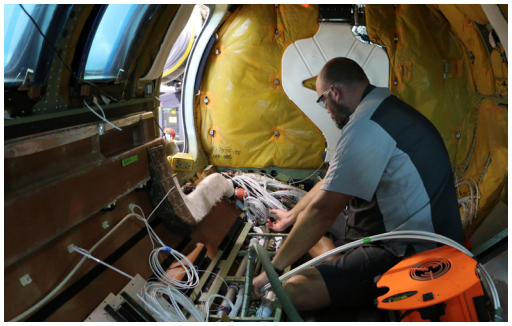
- Organization Designation Authorization (ODA)
- Areas of Delegation/Authority:
  - Supplemental Type Certificates (STC)
  - Major Repairs and Alterations (MRA)
  - Parts Manufacturer Approvals (PMA)
  - Imports, Exports, Special Flight Permits, Standard and Special Airworthiness
- Qualified staff of more than 40 Unit Members of all disciplines, including Designated Engineering Representatives (DERs) and Designated Airworthiness Representatives (DARs)

CITATION

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AVIONICS INFORMATION & CAPABILITIES





Duncan Aviation offers complete avionics installations capabilities including:

- ADSB Solutions for Citation 560 Ultra, Encore, 560XL/XLS/XLS+, Citation 525, 525A, 525B, 525C, Citation 650, Citation 750.
- TCAS 7.1
- Cabin Entertainment Systems
- Citation RVSM Service Bulletins
- Collins/Airshow 4000 Cabin Network
- Collins Pro Line Fusion
- Hi-Speed Data Systems
- Universal UNS-1(_) WAAS/SBAS FMS
- Universal TAWS Class A & B
- FMS WAAS Upgrades
- Honeywell EGPWS
- Collins Airshow
- LED Cabin Lighting

DUNCAN AVIATION STCS

CITATION 750:

- Collins Airshow 4000 System
- Collins Airshow
- Honeywell Satcom
- Honeywell EGPWS

CITATION 650:

- Collins TCAS 4000
- Collins Airshow 4000
- Honeywell TCAS I & II
- TAWS/EGPWS
- Collins Airshow 500
- EFI-1040 InSight (Universal)
- Collins TCAS 4000
- DFDR
- Honeywell TCAS I & II
- L-3 TCAS II
- TAWS/EGPWS
- EFIS Upgrades
- ADS-B Out

CITATION 550/551:

- Collins Airshow 500
- Collins TCAS 4000
- DFDR
- Honeywell TCAS I & II
- L-3 TCAS II
- EGPWS
- EFIS Upgrades

CITATION 525/A/B/C:

- Collins Proline 21 Radios
- CJ3 Pro Line Fusion
- Honeywell TCAS II
- Collins TCAS 4000
- Gogo Air to Ground & Iridium
- CJ2 Garmin G560

CITATION 560XL/XLS/XLS+:

- Honeywell Primus 1000 ADSB STC
- ADSB for Collins Equipped XLS+
- Garmin G5000 (XL/XLS)

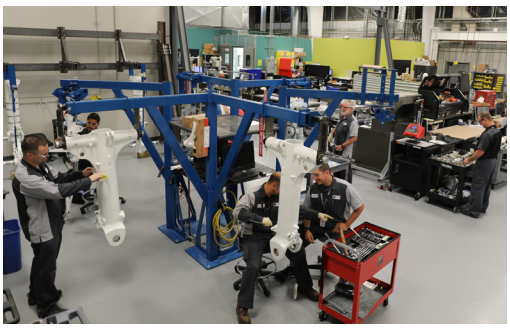
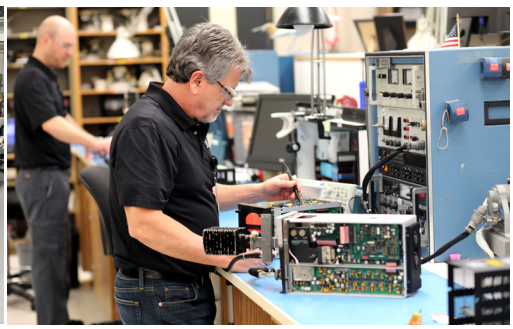
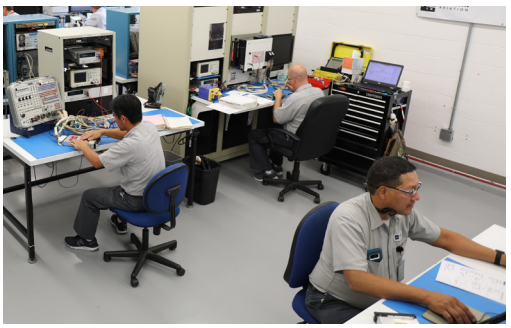
CITATION 680

- TCAS 7.1
- Cabin Entertainment
- Gogo ATG

CITATION

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DUNCAN AVIATION

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 account 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
- Repair and testing
- Parts and loaners
- Tool and equipment calibration
- International services, including shipping hazardous materials
- 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
  - electronics
  - electromechanical
  - hydraulic/pneumatics
  - landing gear
  - nondestructive testing (NDT) certifications
  - hydrostatic testing
  - machining/welding
  - 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
  - radar systems
  - DME transceivers
  - navigation/communication systems
  - ADF receivers
  - flight management systems
  - ADI (attitude direction indicators)
  - transponders
  - gyros
  - HSI (horizontal situation indicators)
  - pitot static instruments
  - 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
- International parts & rotable sales
- Preferred vendor program
- Managed rotable inventory
- Parts acquisition & consignment
- Online parts & capabilities search
- We buy excess/surplus equipment. Send your available parts list to:
  Avionics: WeBuyAvionics@DuncanAviation.com
  Accessories: WeBuyComponents@DuncanAviation.com.