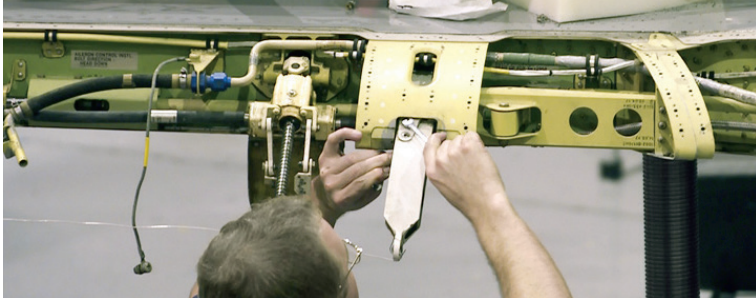




AIRFRAME & ENGINE INFORMATION & CAPABILITIES



AIRFRAME CAPABILITIES

All three of Duncan Aviation's main facilities, Lincoln, Nebraska, Battle Creek, Michigan, and Provo, Utah, are Gulfstream authorized warranty facilities. They perform warranty work and provide maintenance services and repairs within our regulatory approvals on the G100, G150, and G200 aircraft. We perform all scheduled hourly and calendar checks, phase inspections, and ALS (Airworthiness Limitation Section) inspections on Astra/G100 aircraft, and we perform major inspections including 1A through 20A, 1C through 16C and all miscellaneous inspection requirements and SBs (Service Bulletins) on G150 and G200 aircraft.

We perform all scheduled hourly and calendar inspections, Airworthiness Limitations, pre-purchase evaluations, and Service Bulletins on the G280 aircraft.

Our Gulfstream Mid-Cabin teams consist of Master Techs, A&P and IA-qualified aircraft inspectors, and factory-trained specialists, who are available around-the-clock to help with maintenance-related questions and troubleshooting, including in-house fuel leak repair specialists.

We perform pre-buy evaluations, structural repairs, composite repairs, and SBs and ADs (Airworthiness Directive).

Tracker, Duncan Aviation's computerized tracking system, is available to track aircraft maintenance. We also have access to CAMP & CMP records with the permission of the operator.

ENGINE CAPABILITIES

- We are an authorized Honeywell MSP TFE731 Heavy. Our Astra/G150 Engine Team includes Rapid Response technicians on-call for in-the-field engine repair, 24/7, located throughout the country
- Turbofan engine test cell (20,000lb Thrust Class)
- Major Periodic Inspections, CZIs (core zone inspections), Core Zone Repairs, line maintenance, troubleshooting, coordinating engine upgrades, and many in-house repair capabilities
- Rental Engines
- Honeywell authorized for MSP/MSP Gold covered engines/APUs
- Pratt & Whitney 306A line maintenance for G200
- Pratt & Whitney authorized for ESP/ESP Gold

APU CAPABILITIES

- Honeywell Authorized GTCP36-100 / GTCP36-150 series APUs
- Access to Honeywell rental APU bank
- Performance evaluations / Troubleshooting
- Line Maintenance and R&Rs
- Hot section inspections
- Borescope inspections
- Honeywell periodic hourly maintenance
- Honeywell authorized for MSP/MSP Gold

AUTHORIZATIONS

- Gulfstream Authorized Warranty Facility: G100, G150, and G200
- Authorized Honeywell MSP TFE731 Heavy MPI, CZI, and CZR
- Honeywell Authorized GTCP36-150 Series APUs
- Pratt & Whitney 306A line

GULFSTREAM

MID-CABIN MODELS: ASTRA/G100,
G150, AND G200

+1 402.475.2611 | www.DuncanAviation.aero | 800.228.4277



INTERIOR & PAINT INFORMATION & CAPABILITIES



INTERIOR CAPABILITIES

Duncan Aviation is a leader for interior refurbishments on Gulfstreams. Our interiors are the culmination of experience, creativity and the leading-edge technology Duncan Aviation team members utilize when completing interiors. Our team members can update the design of your Gulfstream interior to add value, functionality and a renewed comfort level that truly must be experienced to be appreciated.

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

- Pleated window shade assemblies
- Custom executive tables with inlays
- Lightweight, articulating, reclining executive chairs
- Custom cabinets and finishes
- Custom thermal and acoustic insulation packages
- New cabinet latches
- Hydrographic solutions

PAINT

Duncan Aviation is famous for its high-quality paint job. This reputation has been earned over the years by consistently delivering high-quality, long-lasting paint jobs, as well as through the unmatched

attention to detail and innovative paint processes we employ. Duncan Aviation also offers the shortest downtimes in the industry as we will repaint an Astra in as little as 21 calendar days.

For each paint workscope, our teams complete a comprehensive paint debrief that outlines all of the details necessary to ensure the paint job is completed to the customer's exact specifications and will last for years to come. In fact, Duncan Aviation offers a three-year warranty on all paint worksopes.

DUNCAN AVIATION DESIGN

Our reward-winning, in-house designers lead the industry in creating custom and unique paint and interior schemes. The design team will guide you through the specification process and monitor the project while your aircraft is here to ensure all aspects are completed to your exact specifications.

ENGINEERING DESIGNATIONS

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

AVIONICS INFORMATION & CAPABILITIES

MODIFICATIONS & INSTALLATIONS

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

- FMS WAAS/LPV upgrades
- ADS-B upgrades
- FANS/CPDLC upgrades
- TAWS/EGPWS (class A & B)
- TCAS II
- APU
- ELS/EHS
- Turbulence detection radar

- Cabin entertainment systems
- High-Speed Data Upgrades

STCs

ASTRA

- ProLine 21 IDS (straight and SP)
- Honeywell EGPWS MkVII
- UNS TAWS (Class A)
- Rockwell Collins TCAS II
- Honeywell APU
- Honeywell DFDR
- G100 interior

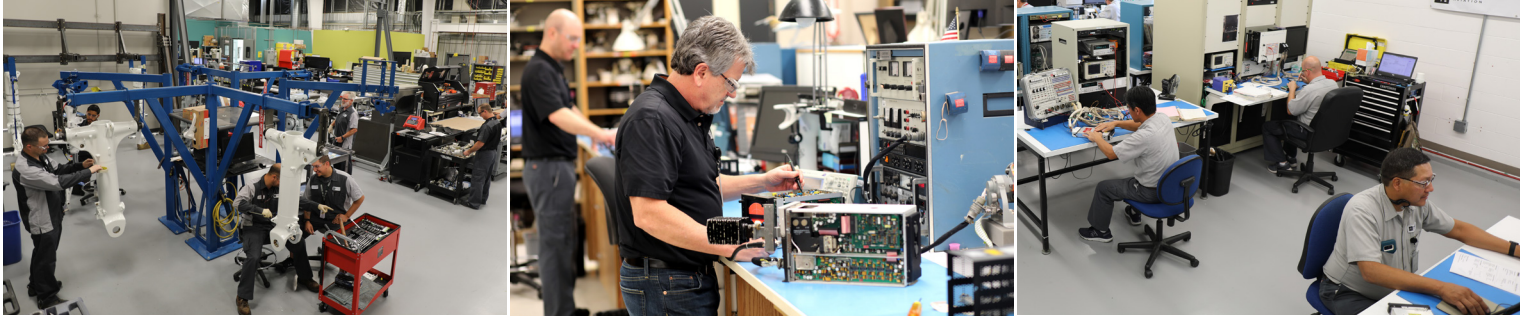
GULFSTREAM

MID-CABIN MODELS: ASTRA/G100,
G150, AND G200

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ALL COMPONENT EXCHANGES, OVERHAULS, REPAIRS AND LOANERS



- Free technical advice, troubleshooting, and sales support 24/7/365
- Complete component overhaul
 - Repair and testing
 - Tool and equipment calibration
- Parts and loaners
- 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
 - hydraulic/pneumatics
 - hydrostatic testing
 - electronics
 - landing gear
 - machining/welding
 - electromechanical
 - nondestructive testing (NDT) certifications
- 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
- 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 & rotatable sales
 - Preferred vendor program
- Managed rotatable inventory
 - Parts acquisition & consignment
 - Online parts & capabilities search
- Buy excess/surplus equipment

Send your available parts list to:

Avionics: WeBuyAvionics@DuncanAviation.com

Accessories: WeBuyComponents@DuncanAviation.com.