



INFORMATION & CAPABILITIES



AVIONICS AND INSTRUMENTS HISTORY

Duncan Aviation's avionics/instrument specialists inspect, install, troubleshoot, service and repair virtually every type of equipment your aircraft might have, or need to have, aboard.

We're an authorized sales and factory service center for all the industry's top-line brands including Rockwell Collins, Honeywell/Bendix King, Avidyne, Garmin, Chelton/Wulfsberg and JET/BF Goodrich/L3. We are the only authorized Universal Avionics Service Center in the United States.

The avionics & instrument shop employs 89 technicians specializing in the following areas:

- Autopilot/Flight Director Systems
- Radar Systems
- Navigation/Communication Systems
- ADF Receivers
- Flight Management Systems
- DME Transceivers
- Transponders
- Attitude Direction Indicators (ADI)
- Horizontal Situation Indicators (HSI)
- Pitot Static Instruments
- Gyros
- Calibration Services

Each area operates multiple shifts to provide the fastest turntimes and expedited AOG services.

DUNCAN AVIATION DIFFERENCES

- Free technical/troubleshooting support 24/7/365 at 800.562.6377
- Personalized service with five customer account reps at 800.562.6377
- All test equipment is calibrated using NIST certificate traceability
- Over \$10 million inventory of avionics and instrument loaners
- Large piece parts inventory. Over 95% of the time, we have the part on-hand to do the repair
- Less than 1% warranty claim rate
- Comprehensive capabilities list with more than 47,000 part/unit numbers available through online search at myDuncan.aero/online/parts and on CD by request
- International certification sign-off for 10 countries

UNIQUE SERVICE CAPABILITIES

- TDR-94/94D Transponder
- Universal FMS/TAWS/DCVR
- Authorized Artex Emergency Locator Transmitter (ELT) Service Center
- Honeywell Primus II Navigation and Communication Radios
- King KFC-400 Autopilot
- NAT VHF Radio Systems
- Chelton Avionics Systems
- Honeywell Authorized Gyro Service Center
- Authorized Avidyne Legacy MFDs Service Center (FlightMax and EX-500)

FAA REPAIR STATION-#JGVR194F

- Radio-Class 1, 2 & 3
- Instrument-Class 1, 2, 3 & 4