

Job Description

Repair Technician

The Repair Technician reports directly to RAEG Repairs Manager and performs various critical daily functions required that support and assist the overall Repairs Department programs and processes in meeting the department goals set forth by Management. The following are specific daily functions are to be performed by the Repair Technician.

Job Duties

- Validates all documentation detail information required for Evaluations, Repair and Testing processes per FAA and QMS requirements.
- Ensures and validates equipment calibration is in compliance prior to starting work.
- Communicates any documentation findings to Repairs Manager for prompt resolution.
- Performs evaluation of instrument articles returned for repair in supporting daily requirements
- Communicates any documentation findings to Repairs Manager for prompt resolution.
- Accurately performs testing, troubleshooting, vibration and problem solving
- Data entry of parts required for traceability.
- Accurately performs Disassembly, Repair and Re-Assembly of intricate mechanical workmanship following Drawings, Schematic, CMM, Process Spec, ATP, Test Spec, Calibration procedures per FAA and QMS
- Accurately performs final testing utilizing procedures per FAA and QMS
- Accurately documents all work order details of work performed for completion and inspection by Manager.

Skills

- Quality conscious, attention to detail with the ability to review and translate repair documentation.
- Analytical disciplines in supporting complex troubleshooting
- Motivated self-starter with strong ability to multitask and demonstrates excellent time management.
- Solid test equipment functions working with DC Calibrators, Oscilloscope, Voltage meters , Power Supply, Test fixtures,

Qualifications

- 4 year Electronics degree preferable or 5+ years' experience in the following areas
- Minimum 5 years solid experience in electronic troubleshooting (Gate theory) and component repair
- Minimum 5 years' Analog / Digital disciplines including solid schematic understanding
- Minimum 5
- Preferred background with Aerospace Documentation of CMM's, Schematics, Process Specs and ATP as well as FAA/ AS9100 /ISO/ Safety and procedural requirements.
- MS/OS with Outlook, Excel, Word and Database program and processing experience.
- Excellent communication, interpersonal and written skills.