

Electronics Test - Bench Technician

Mid Continent Controls is looking for a problem-solving, detail-oriented electronics test bench technician. Must have recent experience and be able to pass onsite tests at time of interview:

Key Functions:

Reports directly to the Quality Manager

- Responsible for testing of all electronic assemblies using established test procedures
- Solder inspection of assemblies
- Troubleshoot electronic assemblies to the component level, replacing components as required.
- Generates problem reports on tested assemblies and works with Engineering for problem resolution
- Communicates assembly issues to production and creates suggestions for assemblers to improve processes
- Reads manufacturing documentations such as blueprints, process sheets and assembly and schematic drawings and follows instructions
- Measures parts to ensure they meet requirements
- Reassembles product after troubleshooting is completed

Requirements:

- A minimum of one year in electronic test or related field
- Associate degree or technical school certification in electronics is required.
- Bachelor's degree in electronics or related field preferred
- Expected to acquire necessary information and skills to perform job reasonably well within 90 days
- Experienced with the use of schematics in troubleshooting electronic circuits
- Demonstrate good soldering skills (including SMT and through hole). Soldering certificate preferred.
- Demonstrate component-level electronics troubleshooting skills with working knowledge of oscilloscopes, digital voltmeters and miscellaneous test equipment.
- Demonstrate general computer skills in Word and Excel
- Demonstrate good verbal and written communication skills

Mid Continent Controls is a manufacturer of specialized electronic assemblies, including audio and video equipment and electronic controls, utilized in cabin management systems for the corporate aviation industry. Our product variety is extensive and continually growing. We manufacture exceptional components, developed, assembled

and tested by exceptional individuals. We provide a comfortable environment, where employees have the opportunity to continue their own personal growth and development. Our benefits include 9 paid holidays, health, dental and life insurance (company-paid @ 75%), paid vacation and sick leave, overtime possible, optional insurances, and retirement plan with company match available. Salary range dependent on experience, \$15/hour and up.

Please send resume to jstout@midcontinentcontrols.com.

Screening questions –

List all technician skills you feel proficient in completing (i.e. diagnostic skills, reading drawings and schematics, equipment utilization, etc.) and would be willing to demonstrate to us during an interview.

What was the most difficult troubleshooting situation you have had as a technician and how did you resolve the problem?