

**TITLE:** Aircraft Avionics/Electrical Technician L-2 **JOB CODE:**  
**FULL PART-TIME:** Full Time **CLASS:**  
**PERMANENT/TEMP:** Permanent **CITY:** Atmore  
**COUNTY:** Escambia **STATE:** AL  
**COUNTRY:** US **EXEMPT:** No

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### KEY EMPLOYEE STATUS

The Aircraft Avionics/Electrical Technician L-2 is not designated as a Key Employee.

### REPORTING RELATIONSHIP

The Aircraft Avionics/Electrical Technician L-2 reports to the Team Lead.

### DUTIES AND RESPONSIBILITIES

- Inspects, tests, tunes, and repairs avionics equipment, such as radar, radio, pulse, navigation, auto pilot, and compass systems, installed in aircraft and space vehicles, using hand tools and test equipment
- Installs aircraft avionic and electrical system equipment on aircraft as part of aircraft modifications
- Installs and repairs/modifies aircraft wiring and connections, as well as related hardware, to support aircraft modifications
- Reads and understands engineering drawings, Time Compliance Technical Orders, Modification Work Instructions, Acceptance test plans, and related documentation as needed to perform aircraft modifications
- Checks components of avionics equipment for defects, such as loose connections and frayed wire, and for accuracy of assembly and installation
- Tests avionics equipment under simulated or actual operating conditions to determine performance and airworthiness, using test equipment, such as oscilloscopes, digital meters and counters, and circuit analyzers
- Calibrates installed equipment to prescribed specifications
- Prepares documentation of performed tests, redlines drawings at pre-production installations, and assists engineers and technical writers in the process of preparing documentation
- Supervises junior technicians as required
- Understands and complies with aviation safety requirements including, but not limited to: FOD prevention, Tool Control, personnel safety and PPE requirements
- Complies with security requirements while working on Government aircraft and in secure areas

### QUALIFICATIONS

- A high school diploma or GED
- Technical school diploma or documentation (electronic/electrical preferred); USAF 5-Level skill level, journeyman, or equivalent
- Prefer Radiotelephone License issued by Federal Communications Commission
- Must have six (6) years of experience in aircraft electronics installation, troubleshooting and repair and/or Airframe & Power Plant (A&P) License with appropriate experience.

**TRAVEL:**

The technician may be required to travel to customer locations including overseas to perform on-equipment modification work. >75% travel anticipated

**REMOTE:**

This position is located at the PCI Aviation Corporate Office and is not a remote or work-from-home position; however, travel will be required.

**SECURITY REQUIREMENTS:**

If required, must be able to obtain and maintain a security clearance at the contract required level. US Citizenship is required for clearance.

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**Equal Opportunity Notices**

- PCIA is an Equal Opportunity/Affirmative Action Employer. Except as allowed by law, PCIA evaluates qualified applicants without regard to race, age, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, physical or mental disability, genetic factors, veteran status, and other protected characteristics EOE/AA/M/F/D/V.
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- Please view Equal Employment Opportunity Posters provided by OFCCP [here](#).
- PCIA will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. However, employees who have access to the compensation information of other employees or applicants as a part of their essential job functions cannot disclose the pay of other employees or applicants to individuals who do not otherwise have access to compensation information, unless the disclosure is (a) in response to a formal complaint or charge, (b) in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or (c) consistent with the contractor's legal duty to furnish information. 41 CFR 60-1.35(c) PCIA is owned (directly or indirectly) by a federally recognized Indian tribe. Therefore, in accordance with federal law and regulation, PCIA may give preference to Indians with regard to positions on or near an Indian reservation.

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Resumes to: [HR@pcicie.com](mailto:HR@pcicie.com)

**ECKE HR Department 100 Brookwood Road, Atmore, AL 36502**

**Phone: (251) 368-0819 Fax: (251) 446-7018 Office Hrs. 7:30 am – 4:00 pm**