



CAREER OPPORTUNITY ELECTRONICS TECHNICIAN

TITLE: Electronics Technician
DEPARTMENT: Sales/Customer Service
REPORTS TO: Lead Bench Technician

Hard-Line is a global leader in mine automation, network backbone connectivity and mine production optimization. Our vision is to provide enabling technology that will integrate and connect all aspects of safe mine operation.

Hard-Line is an equal opportunity employer that offers an excellent benefit package, RRSP match program and a strong focus on continuous training and development.

We are currently seeking an **Electronics Technician** to join our team!

JOB SUMMARY

The Electronics Technician is responsible for assembling, troubleshooting, testing and refurbishing electronic circuitry and components, as well as diagnosing faults and repairing both Hard-Line and competitors' products.

SUMMARY OF ESSENTIAL JOB FUNCTIONS

- Use a variety of equipment including: oscilloscopes, multimeters and diagnostic equipment to inspect, test, diagnose and repair Hard-Line and competitor's electronic equipment, remote control systems etc.
- Use the appropriate tools for the repair of equipment, requisitioning different tools when necessary and assessing where a tool may lose its full functionality
- Follow equipment manuals and schematics to adjust, align, replace or repair electronic equipment and components to ensure they are in working order
- Diagnose electronic and mechanical problems in malfunctioning circuits, components and equipment, and decide to fix or replace the piece of equipment or parts
- Provide expertise and guidance in the identification, analysis, and resolution of electronic and mechanical problems
- Complete work orders, test and maintenance reports and all other relevant paperwork on the repair
- Assemble data from the tests, assessing gaps and formulating action plans for improvement
- Formulate design drawings, in conjunction with other parties, for the creation of electronic components
- Assemble circuits, complete prototypes and adjust/make modifications to the design as necessary
- Fabricate and solder parts as needed
- Prepare cost estimates and equipment layouts as required
- Provide resource estimates and schedules for electronic components
- Participate in department training programs as required
- Maintain up-to-date with electronic advancements and stay current with industry trends and best practices
- Perform other duties as assigned

MINIMUM REQUIREMENTS

- College Diploma in Electronics or bachelor's degree in Electrical Engineering or related field
- Expertise in electronic and mechanical systems
- Previous experience or understanding of mining processes and mine equipment operation is considered an asset

CORE COMPETENCIES

- Demonstrated understanding of electronic components and circuitry
- Strong computer skills
- Knowledge of Canadian electrical standards (Ontario and Quebec)
- Ability to analyze and assess test data and problem solve to derive possible solutions
- Strong knowledge of multimeters, circuit testers, and oscilloscopes
- Ability to effectively communicate verbally and in writing with all levels of the organization, including Senior Management, in a clear and concise manner

Interested candidates are encouraged to forward a resume to info@hard-line.com

Hard-Line welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

Thank you for your interest in HARD-LINE although due to the volume of applications only those applicants selected for an interview will be contacted.