

## Job Title: Electrician

Komatsu Mining Corp. provides advanced equipment, systems and direct services to the global mining industry. We partner directly with our customers, enabling them to achieve zero harm, the highest production and lowest lifecycle cost for their mining operations. Komatsu Mining's industry-leading product brands include P&H, Joy and Montabert and our integrated technology, services and solutions are a critical component of mining operations in a variety of commodity markets including energy, hard rock and industrial minerals.

### **PRIMARY FUNCTION**

Uses electrical prints to complete point-to-point wiring on complex control cases and complete machines; must be able to read and work from electrical prints and schematics. Knowledge of electrical troubleshooting techniques and the ability to use a voltmeter is also required. Knowledge of high voltage currents (up to 4160 volts) and electrical safety is also required. Assembles electrical components and installs on complete.

### **TOOLS AND EQUIPMENT**

Voltmeters, hand tools, cranes, lift trucks, measuring instruments, torches, and hand grinders.

### **SAMPLE WORK PROCEDURE**

1. Read prints and schematics to complete point-to-point wiring.
2. Electrical troubleshooting techniques to detect problem areas.
3. Test voltage in installations.
4. Assemble electrical components in equipment.
5. Install electrical components in equipment.
6. Perform other assignments at the direction of departmental supervision.
7. Obey all safety rules and perform housekeeping functions.

### **ADDITIONAL REQUIREMENTS**

1. Three or more years experience in electrical repair of mining equipment
2. Have basic tools or be willing to purchase
3. Able to work any shift
4. Able to work overtime
5. Able to work weekends

We are an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.

To apply please visit our website at: <https://mining.komatsu/company/careers>