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# Example of Maintenance Electrician Job Description

Our company is looking to fill the role of maintenance electrician. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for maintenance electrician

* Performs machinery and equipment examinations to troubleshoot for defects in operation
* Determines routing, location, method of installing wires, conduit electrical systems, controls, and equipment
* Performs such installation and maintenance operations as installing and maintaining primary and branch feeder circuits, substations, transformers, power panels, switchboards, and load centers
* The Maintenance Electrician interprets all electrical schematics and prints, and updates prints to reflect any modifications to equipment
* The Maintenance Electrician tests and puts into service all electrical equipment that has been repaired, moved or recently installed
* The Maintenance Electrician operates all equipment and performs all tasks in a safe manner following all safety procedures, including Lockout/Tagout, Confined Space Entry, and Hot Works Permits
* Performing repairs and preventative maintenance on a variety of production machines
* May include working with outside contractors to procure parts or perform repairs
* Performs scheduled preventative and general maintenance on all manufacturing systems including hydraulic presses, metal forming equipment, and various support equipment
* Performs facility maintenance when necessary

## Qualifications for maintenance electrician

* Demonstrated ability to work well with others in the department internal customers
* Ability to perform strenuous physical work
* Electrician’s license required
* Experience in welding preferred
* Demonstrated dependability & technical problem solving/trouble shooting abilities
* Effective written communication skills with demonstrated ability to document accomplishments, complete necessary reports & records