

Electrical Technician (Illinois)

Your tasks

Are you ready to shape the future with us?

Must be able to effectively:

The maintenance electrical technician is responsible for systematic troubleshooting, efficient, accurate diagnosis of the root cause and sustainable quality repairs to production equipment. They will track their work via SAP-PM software and give accurate, detailed feedback about the fault & repair to enable structured analysis of the data recorded and elimination of a recurrence.

1. Troubleshoot and make quality repairs to AC and DC electrical control systems (PLC, IPC, Hardwire and field devices)
2. Troubleshoot and make quality repairs to AC and DC, motors, drives, servo systems in the plant.
3. Diagnose problems using the following tools: Digital multimeter, schematics, PLC/Drive logic SW diagnostic tools, and other specialty software as needed.
4. Replace defective control system components, recommission and verify correct operations according to the process.
5. Use an iPad to accurately track working time and details about the repair in SAP/PUMA.
6. Communicate with maintenance, engineering and production personnel in a positive and professional manner.
7. Follow LOTO procedures and wear proper PPE to maintain a safe working environment.
8. Execute small mechanical repairs
9. Troubleshoot and repair/replace computer/IPC hardware including backing up of SW according to procedures.
10. Maintain power transformers. (4160, 460, 460/110) and lighting transformers. (4160/277)
11. Assist the Area Engineer in keeping the maintenance of web pages up to date by identifying obsolete information, adding new instructions, drawings and manuals.
12. Be compliant with all plant, corporate, Continental, safety, Illinois and government codes, standards and policies.
13. Perform other duties as directed by the Maintenance Supervisor or Department Manager.
14. Assist maintenance supervisor in daily duties.
15. Be available for vacancy coverage and overtime as required from time to time.
16. Maintain a clean, organized and professional workspace (Toolbox and equipment where work is executed)

Your profile

BASIC QUALIFICATIONS

· Associate's Degree in Industrial Maintenance, Electronics, Manufacturing Technology, or similar or



Job ID
REF96503L

Location
Mount Vernon

Leadership level
Leading Self

Job flexibility
Onsite Job

Salary classification
38.95 USD hourly gross

Legal Entity
Continental Tire the Americas, LLC

Successful passing of the electrical test and having 3-5 years of industrial electrical experience or completing the Rockwell program.

· Legal authorization to work in the U.S. is required. We will not sponsor individuals for employment visas, now or in the future, for this job opening.

· Continental is not able to pay relocation expenses for this opportunity.

PREFERRED QUALIFICATIONS

· Previous manufacturing facility experience

Environment

- Safety is our highest priority and safety procedures/ guidelines must be always adhered to. This includes safety wear such as hearing protection and steel toe shoes.
- The job is within a non-climate controlled environment where you will be exposed to temperature swings (hot/cold), dust, forklift and pedestrian traffic, and noise.
- The role involves various physical tasks, including lifting, bending, stooping, pushing, pulling, and operating machinery, with comprehensive training provided.

Our offer

THE PERKS

- Immediate Benefits
- Paid Time Off
- Tuition Assistance
- Employee Discounts, including tire discounts
- Employer 401k Match
- Diverse & Inclusive Work Environment with 20+ Employee Resource groups.
- Employee Assistance Program

HOURLY PAY

- The starting hourly wage for this position is established at \$38.95 per hour.
- This position is also eligible for a quarterly incentive program.
- This role will be eligible for shift differential which is added onto your hourly rate. The additional shift differential is \$0.20 per hour for overnight shifts, \$0.15 per hour for evening shifts, and \$1.00 per hour for weekend shifts.

EEO-Statement:

EEO / Disabled / Protected Veteran Employer. Continental offers equal employment opportunities to all qualified individuals, without regard to unlawful consideration to race, color, sex, sexual orientation, gender identity, age, religion, national origin, disability, veteran status, or any other status protected by applicable law. In addition, as a federal contractor, Continental complies with government regulations, including affirmative action responsibilities for qualified individuals with a disability and protected veterans, where they apply. To be considered, you must apply for a specific position for which Continental has a current posted job opening. Qualifying applications will be considered only for the specific opening(s) to which you apply. If you would like to be considered for additional or future job openings, we encourage you to reapply for other opportunities as they become available. Further, Continental provides reasonable accommodations to qualified individuals with a disability. If you need assistance in the application process, please reply to Careers@conti-na.com or contact US Recruiting at 800-821-2727. This telephone line and email address are reserved solely for job seekers with disabilities requesting accessibility assistance or an accommodation in the job application process. Please do not call about the status of your job application, if you do not require accessibility assistance or an accommodation. Messages left for other purposes, such as following up on an application or non-disability related technical issues, will not receive a call back.

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental is a leading tire manufacturer and industry specialist that develops and produces sustainable, safe and convenient solutions for automotive manufacturers as well as industrial and end customers worldwide. Founded in 1871, the company generated sales of €19.7 billion in 2025 and currently employs around 78,000 people in 54 countries and markets.