

JOB DESCRIPTION

Electrical Technician

Evolve Transporters is a high-end custom fabrication company based in Painesville, OH. Our clients are some of the biggest motorsport teams and brands in the world, for which we assist in designing, fabricating and servicing race transporters. We have a sharp focus on client satisfaction and a desire for continued innovation.

WHAT YOU CAN EXPECT IN THIS ROLE:

To install, maintain, and repair electrical systems for new transporters and service work. This position involves multiple electrical disciplines including residential, commercial, vehicle, motor controls, generators, home automation, hydraulic and pneumatic controls, audio/video systems, and HVAC controls. A background factory automation and machine design are highly preferred.

This position reports to the Shop Foreman

KEY RESPONSIBILITIES:

- Implements electrical systems for large working structures.
- Plans and implements work and parts procurement to provide materials needed for new builds
- Assists shop members in troubleshooting and repairs of electrical systems including building and machines.
- Electrical repairs on service jobs.
- Evaluates and performs quality checks on finished products.
- Accurately logs job and time information.
- Maintains a good work attitude and cooperates with managers and fellow teammates in a positive spirit of teamwork

TOP SKILLS:

- Ability to read and interpret wiring diagrams and schematics.
- Ability to install, troubleshoot and repair electrical systems.
- Experience installing Smart Automation or similar components/systems.
- Experience creating wire harnesses.
- Understanding of relay logic, motor controls, forward/reversing circuits and HVAC electrical systems and controls
- Ability to install 110V and 12V light power systems.
- Experience with 480 A/C down to 12V DC.
- Ability to work in confined spaces, off ladders and moderate heights.
- Excellent critical thinking and problem-solving abilities
- Attention to detail
- Ability to work under stress and maintain tight deadlines
- Comfortable working in a fast-paced environment

