

JOB TITLE: Assembly, Electrical Tech	SHIFT: ALL
<b>DEPARTMENT:</b> Assembly	SAFETY SENSITIVE: YES
REPORTS TO: Supervisor, Assembly	FLSA STATUS: Non-Exempt

# **POSITION PURPOSE:**

Assemble electrical control systems in an OEM atmosphere.

# **ESSENTIAL DUTIES & RESPONSIBILITIES:**

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Connect wires to circuit breakers, fuse holders, power supply's, transformers, or other components.
- Repair or replace wiring, equipment, and fixtures, using hand tools and power tools.
- Assemble electrical or electronic wiring equipment on panels and equipment, and components using hand and/or power tools.
- Test electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, and clamp on style amp meters.
- Use a variety of tools and equipment such as power equipment, measuring devices, power tools, soldering irons, and hydraulic tools.
- Ability to read electrical schematics
- Exposure to the rules and regulations in the current NEC & NFPA 70

# **KNOWLEDGE / SKILLS / ABILITIES:**

- Knowledge of electrical systems and their functions
- The ability to solve electrical equations.
- The ability to match or detect different wire types, colors and sizes.
- The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.
- The ability to see details at close range (within a few feet of the observer).

# **QUALIFICATIONS / PRIOR EXPERIENCE:**

- High School Diploma or equivalent
- 1-2 years' experience in the electrical field.

# **WORK ENVIRONMENT:**

The work performed is in a non-climate-controlled facility with moderate noise levels that exceed OSHA limits requiring a hearing conservation program.

- Must be able to lift 25 50 lbs.
- Must be able to walk, talk, sit, stand, and communicate verbally continuously throughout the scheduled shift.
- Ability to work overtime when necessary

The above statement reflects the general details considered necessary to describe the principal functions of the job identified, and shall not be construed as a detailed description of all the work requirements that may be inherent to the job. Furthermore, other responsibilities and or job requirements not necessarily inherent to the electrical trade may be asked of associate in times of need.

Manager APPROVAL:			
TYPE OR PRINT NAME	TITLE	SIGNATURE	
Employee Signature		Date	