

JOB POSTING

Position: Automation Specialist	Salary:\$42 - \$55 p.hr.
Reports to: Maintenance Lead	Department: Maintenance

Purpose and Scope:

The Automation Specialist is responsible to design, install, maintain, program and troubleshoot new and existing automated equipment throughout the facility.

Core Competencies

- Customer Focus - IATF16949 ISO14001 standards - Verbal and Written Communication - Root-cause analysis - Ability to multi-task	- Leadership & Training - Organizational and people skills 8D problem solving and writing 8D reports - Mechanical - Electrical
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Responsibilities

Key Responsibilities

- Set-up, maintain, program, trouble shoot and repair all automated equipment
- Coordinate review of all assigned jobs with the Technical Supervisor, ME, and project Management
- Configure and program all system software as required
- Provide paperwork as required to document programming, wiring and work instructions
- Coordinate and provide training for any new automation system
- Be aware of all OSHA requirements that may pertain to assigned projects
- Report/ rectify immediately any safety issues
- Ensure the safety, reliability and effectiveness of all automated equipment
- Trouble shoot electrical/electronic circuits on various types of equipment
- Perform continuous improvement activities of all automation (i.e. Cycle Time / Down Time)
- Design/build automated fixtures
- Making the deadlines for any automation project staying late working weekends if required
- Ensuring automation is reliable, effective and Safe
- Complete routine paperwork as required

Job Specifications

Knowledge & Skill

- Injection Molding Knowledge
- Three (3) year diploma in Electro-Mechanical Technology
- Good English communication skills
- Good organizational skills
- Minimum 5 years maintenance experience or equivalent
- Knowledge of lock out procedures
- Ability to drive forklift
- Proficient in P.L.C., Pneumatics, Hydraulics, Low voltage electrical/electronics
- Ability to read blueprints
- Awareness of all safety policies and procedures

Training and Development Opportunities

- OHSA – Ontario Health & Safety Act requirements
- WHMIS – Workplace Hazardous Materials Information System

- Robotics and Software