



**CADILLAC PRODUCTS AUTOMOTIVE COMPANY
SALARY POSITION DESCRIPTION**

Title: Engineering Technician	Corporate: Division: Plant: RCP Rogers City, MI	Department: RCP Engineering	Supervisor Approval Date: 06/16/21	Page <u>1</u> of <u>2</u>
Reports to: RCP Engineering Manager	Supervises: N/A	Exempt: Non-Exempt: <u>X</u>		
General Scope of Responsibility: To provide project support to the RCP Engineering Department. Utilizes a combination of electrical, mechanical, and electronic skills used to identify, analyze, and solve systems-based problems under the direction of the Engineering Manager.				

SPECIFIC DUTIES:

- Utilizes a combination of electrical, mechanical, and electronic skills used to identify, analyze, and solve systems-based problems under the direction of the Engineering Manager.
- Supports engineers by making modifications to machines. troubleshooting and testing.
- Develops and manages assigned projects from implementation to completion in order to reach set objectives and goals.
- Assists in the development and updates to Improvement Projects (A3's) and activities within the Problem Control Module (Plex)
- Identify and troubleshoot recurring manufacturing and equipment issues.
- Evaluate and take action as directed on plant processes and equipment to maintain a quality product and ensure up time and scrap reduction.
- Assist with equipment issues and engineering projects.

* The above statements are intended to describe the essential functions and related requirements of persons assigned to this job. They are not intended as an exhaustive list of all job duties, responsibilities and requirements.

WORK ENVIRONMENT

This position operates within an industrial manufacturing plant. Although some work is done in an office setting, this is a typical industrial environment utilizing moderately heavy equipment. While performing the duties of this job, the employee is frequently exposed to fumes or airborne particles, moving mechanical parts and vibration. The noise level in the work environment and job sites can be loud. Workers may be exposed to hazards typically found within a manufacturing environment. We take great pride in our safe environment and this plant operates with strict safety rules. All staff must maintain a high degree of care necessary to avoid serious injury.

WORK SCHEDULE:

This position will primarily work during normal office hours Monday – Friday, but will occasionally need to work nights and weekends to accomplish assignments. Overtime may be required.

Position Type/Expected Hours of Work

This is a full-time position. Hours of work and days are generally Monday through Friday, 8:00 a.m. to 5 p.m., however, some weekends or evening hours may be required.

Title: Engineering Technician	Corporate: Division: Plant: <u>RCP</u>	Department: Manufacturing	Supervisor Approval Date: 6/16/21	Page <u>2</u> of <u>2</u>
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QUALIFICATIONS (Education, Work Experience, Etc.):

Minimum [Must have to be considered for the position]:

- High school diploma or equivalent.
- Working towards degree in Maintenance, Mechatronics or technical related field.
- Mechanical Aptitude
- Valid Drivers' license.
- Understanding of computers (Microsoft Excel, Word, and Power Point, Databases).

Desired [Will provide job holder with added skill(s) to perform duties]:

- Understanding of hydraulic & pneumatic systems, electrical, tooling, reading prints and instructions
- Familiar with extrusion (sheet or injection molding), thermoforming, robotics and automations.
- Machining skills

COMPENTENCIES:

- Technical Capacity
- Communication proficiency
- Ethical Conduct
- Flexibility
- Initiative
- Results Driven

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of this job, the employee is regularly required to talk and hear. This position is very active and requires standing, walking, bending, kneeling, stooping, crouching, crawling, and climbing all day. The employee must frequently lift and/or move items 25 lbs and occasionally lift up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

HUMAN RELATIONS:

- Good interpersonal skills.
- Ability to communicate effectively, both written and orally.
- Ability to instruct and convey ideas clearly