

**Town of Brunswick
Position Description
FLSA: Non-Exempt**

Position Title: **Mechanic**

Department: Public Works

Reports To: Garage Foreman

GENERAL SUMMARY:

Operating under general supervision from the Garage Foreman and in accordance with established policies and procedures, the incumbent is responsible for the maintenance and repair of gasoline and diesel-driven automotive and related construction and maintenance equipment. Serves as the Garage Foreman when asked in the absence of Garage Foreman.

ESSENTIAL JOB FUNCTIONS:*

- Performs skilled tasks such as electronic and full engine diagnosis, general overhaul and repair work on automobiles, light and heavy trucks, buses, tractors, graders, mowers and other automotive mechanical equipment.
- Inspects, adjusts and replaces necessary units and related parts including valves, pistons, main bearing assemblies, and cooling fuel, and exhaust systems.
- Repairs and overhauls brakes, ignition systems, transmissions, differentials, front and rear axel assemblies; repairs and installs hydraulic controls; and tunes motors using standard testing equipment.
- Inspects, dismounts, mounts and installs heavy equipment tires.
- Takes down, repairs, and reassembles automotive electric equipment such as generators, distributors, magnetos, and starters.
- Repairs automobiles and truck bodies and performs other various related metal work that includes cutting, welding, etc.
- Welds, constructs and/or builds equipment to custom specifications. Occasional fabrication of parts or other duties related to the upkeep of equipment.
- Uses mechanical hand and power driven tools and equipment such as grinders, fender hammers and sanders, drill presses, lathes, testing and welding equipment and other shop tools and equipment.
- Completes work order information and follows the work order systems.

OTHER DUTIES AND RESPONSIBILITIES:

- Provide backup to heavy and light equipment operators as needed and assigned.
- Conducts routine lubrication and other services to vehicles as required.
- Plows snow, sands roads and sidewalks, and clears parking lots in winter months as needed.
- Performs other related duties as required.

SKILLS/EXPERIENCE/TRAINING REQUIRED:

High School Diploma or equivalent supplemented with the completion of an approved training in automotive mechanics, to 3 years of experience as a journeyman in automotive mechanical repair or equivalent combination of education and experience

Class B Driver's License in good standing

State of Maine Motor Vehicle Inspection License required

Knowledge of and ability to use diagnostic equipment

Extensive knowledge of the methods, materials, tools, and techniques uses in the repair of light and heavy-duty automotive equipment and operating principles of gasoline and diesel engines, and of mechanical repair of heavy trucks and construction equipment

Ability to diagnose defects in automotive equipment, engines, power trains, fuel and electrical systems, hydraulic systems, and pneumatic equipment

Knowledge of the hazards and applicable safety precautions of the work

Ability to read and interpret complex schematic diagrams, and interpret and work from sketches and pencil diagrams

Ability to adapt available tools and repair parts to specific repair problems

Must possess normal color vision for distinguishing wire colors, and finger dexterity in both hands, must not be allergic to diesel or gasoline

The proven ability to perform as a team player

SUPERVISORY RESPONSIBILITY:

None

WORKING CONDITIONS/PHYSICAL DEMANDS:

Regular physical activity required including driving, walking, standing, stooping, pushing, and pulling. Ability to lift, carry, and position objects utilizing proper body mechanics and techniques, up to 50 lbs above shoulders, lift and carry up to 75 lbs and push or pull 150 lbs, occasionally lift 200 lbs and carry two feet as part of a two-person team, normally indoors in noisy and sometimes unpleasant situations, and outdoors with exposure to extreme elements and temperatures. Moderate to maximum exposure to injury or other hazard. Frequent repetition of hands and wrists for using tools and performing tasks.

The above statements are intended to describe the general nature and level of work being performed by individuals assigned to do this job. This description is not intended to be an exhaustive list of all responsibilities and duties required.

***External and internal applicants, as well as position incumbents who become disabled as defined under the Americans With Disabilities Act, must be able to perform the essential job functions (as listed) either unaided or with the assistance of a reasonable accommodation to be determined by management on a case by case basis.**

SIGNED: _____

DATE: _____

09/2018