

**MAJOR FUNCTION**

This is entry level work in the maintenance and repair of large pumps, motors, compressors, gasoline and diesel driven automotive and related heavy equipment. The employee of this class performs basic tasks in the mechanical repair and maintenance of automobiles, light and heavy-duty trucks, transit buses, tractors, graders, fire trucks, pumps, gas compressors, heat exchanger, sanitation hydraulic packer trucks and other related equipment. Employees work under general supervision using established methods of repair after receiving work order. Work is reviewed by a supervisor while in progress and at the completion of the job.

**ESSENTIAL AND OTHER IMPORTANT JOB DUTIES****Essential Duties**

Performs general repair work on automobiles, light and heavy trucks, mowers, and other automotive, diesel, pumps, compressors, and turbines, and mechanical equipment. Performs scheduled maintenance on all City's fleet. Uses hand and power-driven tools and equipment such as grinders, fender hammers and sanders, drill presses, lathes, testing and welding equipment, and other garage and mechanical shop tools and equipment. Completes work orders for needed parts and repairs. Operates various equipment and vehicles in performance of duties. Performs related work as required.

**Other Important Duties**

Performs emergency response activities as an essential employee. May assist with training and mentoring of apprentices. Performs related work as required.

**DESIRABLE QUALIFICATIONS****Knowledge, Abilities and Skills**

Basic knowledge of the construction, assembly, adjustment, and maintenance of a wide variety of automobiles, trucks, diesel motors, and other general and specific automotive and diesel equipment. Considerable knowledge of the construction, assembly, adjustment, and maintenance of a wide variety of pumps and compressors and other specialized equipment. Basic knowledge of the occupational hazards and safety precautions of the trade. Basic knowledge of all types of shop tools such as drills, pressers, grinders, micrometers, boring bars, reamers, brake relining and drum grinding machines, and valve re-facing and seat grinding tools. Ability to detect by inspection any worn or broken part or improperly adjusted part or assembly. Ability to direct a small group of employees. Ability to keep records of repair and service operations and to make reports. Ability to follow oral and written instructions accurately. Ability to read and understand maintenance manuals for all motors and equipment being maintained or repaired. Ability to perform work out of doors under adverse weather conditions. Skilled in the application of methods and techniques used in the automotive and diesel mechanic craft. Skilled in the care and use of pertinent tools, equipment and facilities.

Minimum Training and Experience

Possession of a high school diploma or an equivalent recognized certificate and one year (or 300 hours) of formal training that includes automotive or diesel repair in a professional repair shop environment.. Directly related experience may be substituted on an equivalent basis for the required formal training.

Necessary Special Requirements

Must possess a valid Class E Driver's License and obtain the appropriate State Commercial Driver's License (CDL) and endorsement(s) within six months from the time of appointment. The class of CDL needed is dependent upon duty assignment: Fleet – Class A or StarMetro – Class B with Air brake and P endorsement

Established: 02-08-22

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