

DISTINGUISHING FEATURES OF THE CLASS: This is skilled work involving responsibility for efficient and journeyman level performance of a variety of automotive and mechanical repair tasks. General instructions are received regarding the tasks to be performed permitting leeway for completing work; and does related work as required.

TYPICAL WORK ACTIVITIES:

Performs skilled operations in making general repairs on gasoline and diesel vehicles, landfill, maintenance and construction equipment both in the garage and in the field;

Fits new bearings and seals to axles and shafts;

Performs motor vehicle inspections;

Cuts brake drums and rotors, repairs and overhauls air and hydraulic brake systems;

Inspects machinery and equipment for needed repairs, overhauling, adjustment or replacement of parts;

Repairs ignition and electrical system;

Mounts and dismounts snow plow and auxiliary equipment;

Charges and repairs A/C system;

Operates acetylene cutting and welding equipment

Replaces and adjusts clutches;

Adjust steering mechanisms and aligns wheels;

Repairs hydraulic systems;

Makes repairs, tune-up and overhauls gasoline or diesel engines;

Occasionally uses a variety of machine tools, computer and oscilloscope analyzers and hand held

analyzers in making more difficult repairs;

Welds chains, belt links and structural steel;

Operates various types of motor equipment in connection with repair work.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS: Thorough knowledge of standard automotive and equipment repair methods and of the terminology, tools and safety precautions of the trade; demonstrated ability to make difficult repairs to automotive and equipment; ability to understand written and oral instructions; good motor, hand and eye coordination; and manual dexterity.

MINIMUM QUALIFICATIONS: Four years of experience as a mechanic, performing maintenance and mechanical repairs on vehicles or maintenance and construction equipment. Completion of an acceptable educational and repair courses may be substituted for the required automotive repair experience on a year-for-year basis up to a maximum of two years.

SPECIAL REQUIREMENT FOR APPOINTMENT: At the time of appointment candidates must possess a valid CDL-B New York State Motor Vehicle Operator's license with airbrake endorsement and a Motor Vehicle Inspector's Certificate (Class 1 and 2) issued by the New York State Department of Motor Vehicles.

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Jurisdictional Class: Non-Competitive
Public Hearing : N/A
NYS Civil Service Commission Approval: N/A