

DISTINGUISHING FEATURES OF THE CLASS: This position involves responsibility for efficient and skillful performance of a variety of automotive, truck, construction and maintenance equipment repair or maintenance tasks; general instructions are received regarding work assignments, with leeway permitted for completing work; and does related work as required. Supervision is not a responsibility of this position, although assistance and/or instructions may be provided to Mechanic's Helper.

TYPICAL WORK ACTIVITIES: *The typical work activities listed below, while providing representative examples of the variety of work assignments in the title, do not describe any individual position. Incumbents in this title may perform some or all of the following, as well as other related activities not described.*

Performs skilled operations in making general repairs on gasoline and diesel motor equipment

such as trucks, tractors, landfill, construction & maintenance equipment;

Repairs ignition and electrical systems;

Replace and adjust clutches;

Repairs, overhauls and tunes small engines;

Charges and repairs A/C systems;

Repairs, overhauls brake system, differentials, transmissions and front and rear axles;

Performs tune-ups on gas and/or diesel engines;

Mounts and dismounts snow plows and auxiliary equipment;

Adjusts steering mechanisms and aligns wheels;

Cuts brake drums and rotors;

May operate electric or acetylene welding and cutting equipment;

May perform Motor Vehicle inspections; and

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

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARAC-

TERISTICS: Thorough knowledge of standard automotive and equipment repair methods and of the terminology and tools of the trade; demonstrated ability to make the difficult repairs to automotive and other mechanical equipment; ability to work from diagrams, specifications and oral instructions; ability to lay out work for self and others; ability to work from plans and specifications and to follow rough sketches and oral instructions; mechanical aptitude; good motor and hand and eye coordination; and manual dexterity.

MINIMUM QUALIFICATIONS: Either:

- (A) Graduation from a regionally accredited college or university accredited by the New York State Board of Regents to grant degrees with an Associate's Degree in automotive or diesel repair technology; or
- (B) Graduation from high school or possession of a high school equivalency diploma and two (2) years of experience in performing automotive maintenance and repair duties; or
- (C) An equivalent combination of training and experience as defined by the limits of (A) and (B) above.

**NOTE:** Candidates must provide adequate information about their experience to demonstrate that they have become knowledgeable and are able to perform standard automotive maintenance and repair tasks.

**NOTE:** Education as detailed below may be substituted:

- (a) Graduation from a technical or vocational program, such as a B.O.C.E.S., in automotive or diesel technology or automotive or diesel repair technology may be substituted for one year of experience.

- (b) Graduation from a one-year post high school certificate program in automotive or diesel repair technology may be substituted for up to two years of experience.

*Special Requirements for Appointment: Possession of a valid CDL-B New York State Motor Vehicle driver's license with air brake endorsement, within six (6) months of appointment. Possession of a Motor Vehicle Inspector's Certificate, Class 1 and 2, issued by the State Department of Motor Vehicles within six (6) months of appointment.*

**NOTE:** Your degree or credits must have been awarded by a college or university accredited by a regional, national, or specialized agency recognized as an accrediting agency by the U.S. Department of Education/U.S. Secretary of Education. If your degree or credits were awarded by an educational institution outside of the United States and its territories, you must provide independent verification of equivalency. A list of acceptable companies who provide this service can be found on the Internet at: <https://www.cs.ny.gov/jobseeker/degrees.cfm>. You must pay the required evaluation fee.

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Jurisdictional Class: Non-Competitive

Public Hearing: Approved

New York State Civil Service Commission Approval: Approved

Revised and Replaced in Classplan: 12/22/2022

Revised and Replaced in Classplan: 11/18/2024 (Edu)

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