

## SENIOR AUTOMOTIVE MECHANIC II

**DISTINGUISHING FEATURES OF THE CLASS:** Supervises and performs a variety of highly skilled repair and maintenance tasks on a wide variety of automotive and heavy construction equipment. This position involves responsibility for supervising the daily activities of the automotive mechanic repair shop, including providing technical direction to and supervising the work of subordinates. Independently completes complex or technically difficult skilled repair and maintenance tasks. The work is performed under general supervision in accordance with relevant laws and rules with considerable leeway allowed for the exercise of independent judgment in planning and carrying out the details of the work and maintaining desired standards. Supervision is exercised over subordinate staff of the automotive shop. Does related work as required.

**TYPICAL WORK ACTIVITIES: (Illustrative Only)** Supervises and participates in the scheduling, diagnosis, maintenance and repair of gasoline and diesel motor equipment including cars, vans, trucks, buses, tractors, cranes, rollers, graders, excavators, bulldozers, plow equipment, etc.; Assigns repair tasks to skilled Automotive Mechanics and inspects work in progress and upon completion; Diagnosis difficult mechanical problems and oversees type of repairs and methods to be used; Performs complex and technically difficult overhauls, tune-ups, and repairs to both heavy and light construction equipment and automobiles without supervision; Makes welding repairs to equipment; Efficiently operates a variety of tools including lathes, presses, hydraulic hose machines, computer scanner, electrical multimeter, pressure gauges and related tools; ; Teaches and instructs subordinates in general skills, difficult and unusual repairs; Monitors parts ordering and coordinates part availability with work scheduling; Expedites parts delivery when necessary; Assists and performs in planning future repair and maintenance schedules, applying for and maintaining over dimension permits and other management activities; Operates various types of equipment in connection with repair work; Determines priorities for the execution of repair tasks in conformance with Department policies; Maintains records of repairs and replacements made on all equipment. Keeps computer records current and updates fuel keys with maintenance activities.

**FULL PERFORMANCE, KNOWLEDGE, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS:** Thorough knowledge of the various types of automotive and heavy construction equipment and methods associated with its maintenance and repair thorough knowledge of the terminology, tools, and safety precautions of the trade; Good communication skills; Good skill in the safe and efficient operation of motor equipment; Good skill in the performance of complex automotive and heavy equipment repair and maintenance; Ability to make difficult repairs to automotive, heavy equipment and other mechanical equipment; Ability to plan and supervise the work of others; Ability to work from plans, specifications, rough sketches, written, and oral directions; Ability to keep records and prepare written reports; Positive, productive and collaborative work attitude; Mechanical aptitude; Ability to use a computer; Dependability and reliability; Physical condition commensurate with the demands of the position.

**MINIMUM QUALIFICATIONS:**

- A. Graduation from a New York State registered or regionally accredited two-year technical school or community college with an Associate's Degree or certificate in automotive technology or mechanics and four years experience in repair and maintenance of diesel engines, transmissions, control and hydraulic systems on heavy equipment, experience shall include diagnosing problems, system testing, parts replacement and performance adjustment; OR
- B. Graduation from a high school technical or vocational programs in automotive mechanics and five years experience in repair and maintenance of diesel engines, transmissions, control and hydraulic systems on heavy equipment, experience shall include diagnosing problems, system testing, parts replacement and performance adjustment; OR
- C. Graduation from high school or possession of a high school equivalency diploma five years experience in repair and maintenance of diesel engines, transmissions, control and hydraulic systems on heavy equipment, experience shall include diagnosing problems, system testing, parts replacement and performance adjustment; OR
- D. Six (6) years of full time verifiable experience in repair and maintenance of diesel engines, transmissions, control and hydraulic systems on heavy equipment, experience shall include diagnosing problems, system testing, parts replacement and performance adjustment.

**SPECIAL REQUIREMENTS:**

1. Valid Class A CDL Driver's License at time of appointment and maintained during employment.
2. Motor Vehicle Inspector's Certificate issued by the State Department of Motor Vehicles and maintained during employment if the duties include vehicle inspection.
3. Must provide own tools.

**NOTE:** Study in a technical school, community college, post high school certificate program in automotive mechanics or technology may be substituted for the required non-specialized experience on a year-for-year basis up to four (4) years.

Adopted 12/14/2020