

### **MECHANIC III**

**DISTINGUISHING FEATURES OF THE CLASS:** This is a supervisory and participative skilled trade position with responsibility for the complete maintenance and expert-level repair of a wide variety of automotive equipment including heavy duty construction equipment with gasoline, propane and diesel engines. Work is performed under general supervision, with wide leeway for independent judgment in assigning tasks and making job-related decisions. Supervision is exercised over lower-level automotive mechanics and mechanic's helpers. Does related work as required.

#### **TYPICAL WORK ACTIVITIES:**

Troubleshoots vehicles to determine repairs or adjustments needed;  
Performs expert-level skilled operations in the repair and overhaul of mechanical, hydraulic and electrical systems of gasoline, propane and diesel motor equipment, including light duty vehicles and heavy-duty construction vehicles and equipment;  
Performs diagnostics with the use of electronic diagnostic equipment;  
Performs New York State safety and emissions inspections, timed interval preventive maintenance and other related services;  
Supervises the work and assigns tasks to lower-level automotive mechanics and mechanic's helpers;  
Maintains repair records on all equipment assigned;  
Makes minor welding repairs to automotive equipment;  
Maintains repair records on computer and written files for all assigned equipment;  
Maintains department and assigned personnel tool and equipment inventory;  
Maintains shop permits, certifications, licenses, inspections & records per applicable regulations;  
May order parts and materials necessary for machine repair and maintenance;  
Test-drives vehicles to verify that repairs and adjustments are proper;  
Assists with vehicle/equipment replacement procedures;  
May assist in the selection and training of automotive mechanic personnel;  
May repair and service automotive air conditioning systems as required;  
May drive a school bus as required.

**FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:** Comprehensive knowledge of standard automotive repair methods and of the terminology and tools of the trades; comprehensive knowledge of standard school bus repair methods and of the terminology and tools of the trades when appointed at school districts; demonstrated ability to make difficult repairs to heavy automotive and other mechanical equipment; demonstrated ability to make difficult repairs to school buses and other mechanical equipment when appointed at school districts; ability to plan, assign, supervise and inspect the work of others; familiarity with welding techniques; ability to work from plans and specifications and to follow rough draft sketches and oral instructions; good motor and hand and eye coordination; manual dexterity; good physical condition.

**MINIMUM QUALIFICATIONS:** Graduation from high school or possession of a high school equivalency diploma and either:

- A. Successful completion of a two-year post-secondary program for heavy diesel engine equipment technician and two (2) years of experience as a skilled heavy equipment automotive mechanic, which shall have involved repair and maintenance of heavy-duty gasoline and diesel engine automotive equipment used in construction, farming or commercial fleet operations. Note: Experience must be at the skilled mechanic level. Performing minor repairs and maintenance incidental to operating heavy automotive equipment is not considered qualifying experience; OR
- B. Successful completion of a two-year program for Automotive Technology and three (3) years of experience as listed in A. above; OR
- C. Six (6) years of experience as listed in A. above.

#### **ADDITIONAL REQUIREMENTS:**

- A. When Assigned to Cities, Towns, Schools or Villages - Possession, at time of appointment and during service in this class, of a valid NYS Motor Vehicle Operator's license appropriate for the type of vehicles which the employee may from time to time operate.
- B. When Assigned to Chautauqua County Department of Public Facilities - Possession, at time of appointment and during service in this class, of a valid New York State Class B CDL and air brakes certification. Additionally, assignment at CARTS requires a "P" endorsement.
- C. When Assigned to Chautauqua County Department of Public Facilities (Environment) - Possession, at time of appointment and during service in this class, of a valid New York State Class A CDL and air brakes certification.
- D. When Assigned to Chautauqua County Department of Public Facilities - Must have own tools at time of appointment and during service in this class. Must possess NYS certification as a motor vehicle inspector and certification per 42 U.S.C. Section 7671h for servicing of motor vehicle air conditioners within 12 months of appointment, and during service in this class.