

EQUIPMENT MECHANIC III

NATURE AND VARIETY OF WORK

This is senior level skilled mechanical work in the field of equipment maintenance, repair, and service whereby incumbents work on a variety of light to medium sized motorized vehicles and equipment such as automobiles, vans, trucks, and buses. Incumbents perform the most complex and specialized assignments and/or may lead/provide technical guidance and training to subordinates under the general supervision of a Garage Supervisor. In some instances, incumbents may supervise a small staff of subordinate shop personnel. Work is evaluated in accordance with established work practices and procedures.

EXAMPLES OF WORK (ILLUSTRATIVE ONLY)

Performs the more complex and specialized repair and maintenance assignments and/or may lead/provide technical guidance and training to subordinate staff.

May supervise a small staff of subordinate shop personnel.

Troubleshoots, diagnoses, and effects repairs utilizing standard domestic and foreign tools and specialized/computerized diagnostic equipment.

May overhaul and rebuild light to medium sized engines or complex components and parts.

Performs preventative maintenance assignments.

Repairs, rebuilds and/or replaces parts, components, and computerized systems.

Develops and installs specialized parts, accessories, or equipment.

May weld depending on work assignments.

Performs maintenance and repairs on cooling/heating and electrical systems.

Willingly and cooperatively performs tasks and duties which may not be specifically listed in the class specification or position description, but which are within the general occupational category and responsibility level typically associated with the employee's class of

work.

REQUIRED KNOWLEDGES, SKILLS, ABILITIES

Considerable knowledge of the standard tools, test equipment, methods and practices used in the repair and maintenance of motorized equipment and vehicles within the light to medium category.

Considerable knowledge of the internal components of engines, ignitions, fuel injection, and other systems and components including those computerized on light to medium sized motorized vehicles and equipment.

Ability to detect and diagnose problems, make repairs and test repaired items.

Ability to use standard tools and state-of-the-art diagnostic equipment.

Ability to operate a variety of motorized vehicles and equipment within the light to medium categories.

Ability to lead/train/provide technical guidance/supervise subordinates.

MINIMUM QUALIFICATIONS

High school diploma or equivalent (GED), plus three (3) years of experience/training in the mechanical field servicing, repairing, and performing preventative maintenance on a variety of light to medium- sized motorized vehicles and equipment, with at least one (1) year at the full performance level; or an equivalent combination of education, training or experience that provides the required knowledge, skills and abilities.

CONDITIONS OF EMPLOYMENT

Possession of a valid driver's license.

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