

## EQUIPMENT MECHANIC II

### NATURE AND VARIETY OF WORK

This is full performance 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 equipment and vehicles such as automobiles, vans, trucks, and buses. Incumbents troubleshoot, diagnose, effect repairs, perform preventative maintenance and rebuild and/or replace parts and components. Work is performed independently under general supervision and is evaluated in accordance with established work practices and procedures.

### EXAMPLES OF WORK (ILLUSTRATIVE ONLY)

Performs the full range of mechanical work on vehicles and motorized equipment within the light to medium categories.

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

May operate a tow truck and make on-site emergency repairs.

May perform lubrication or tire maintenance assignments.

Tests repaired items.

Installs specialized parts, accessories or equipment.

May weld depending on work assignments.

Performs preventative maintenance on all varieties of light to medium motorized vehicles and equipment.

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

Performs 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  
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occupational category and responsibility level typically associated with the employee's class of work.

#### REQUIRED KNOWLEDGES, SKILLS, ABILITIES

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.

Knowledge of the internal components of engines, ignition, fuel injection, and other systems and components including those computerized.

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

Ability to operate a variety of light to medium sized motorized equipment and vehicles.

#### MINIMUM QUALIFICATIONS

High school diploma or equivalent (GED), plus two (2) years of experience/training in the mechanical field servicing, repairing, and performing preventative maintenance on a variety of light to medium vehicles or motorized equipment, or an equivalent combination of training, education and/or experience that provides the required knowledges, skills and abilities.

#### CONDITIONS OF EMPLOYMENT

Possession of a valid driver's license.

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