

SNOHOMISH COUNTY JOB DESCRIPTION

EQUIPMENT SERVICE TECHNICIAN

Spec No. 7023

BASIC FUNCTION

To perform preventive maintenance and minor repairs on a variety of equipment.

STATEMENT OF DUTIES

1. Greases, lubricates and maintains a variety of equipment; checks all fluid levels and adds fluids as necessary; changes oil and oil filters as required; inspects and replaces air filters, batteries, battery cables, fan belts, fuel filters, hoses, windshield wipers, and other minor parts as necessary.
2. Checks engine specifications and exhaust emissions using electronic test equipment and reports any problems found; may repair or replace exhaust system components as required.
3. Inspects and adjusts brakes and clutches as required; may rebuild and/or repair brake systems and components as required.
4. Inspects and road tests vehicles serviced and reports any defects and problems found.
5. Mounts, dismounts, changes and repairs tires as necessary; balances wheel and tire assemblies as required.
6. Maintains vehicle and tire service records as required.
7. Tows disabled vehicles to the equipment shop as necessary.
8. May perform minor tune-up work such as changing spark plugs, adjusting carburetors, and setting engine timing.
9. Performs related duties as required.

MINIMUM QUALIFICATIONS

One (1) year of experience performing preventive maintenance and minor work on a variety of heavy equipment including dual axle trucks; or, performing preventive maintenance on light duty vehicles; or, any equivalent combination of training and/or experience that provides the required knowledge and abilities. Completion of a vocational certificate from an accredited school in an automotive repair-related curriculum may be substituted for the one (1) year experience. Must pass job related tests.

SPECIAL REQUIREMENTS

A valid State of Washington Commercial Driver's License is required within twelve (12) months after employment.

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SPECIAL REQUIREMENTS (Continued)

Candidates for employment may be required to pass a pre-employment physical examination prior to being hired.

Employees may be required to furnish their own hand tools.

KNOWLEDGE AND ABILITIES

Knowledge of:

- the materials, methods, equipment and supplies used in the maintenance and repair of equipment.

Ability to:

- maintain, service and perform minor repairs on a variety of equipment;
- read, understand and use a variety of service and parts manuals for a variety of equipment;
- inspect vehicles and detect faulty equipment, safety defects and other problems;
- use a variety of hand and power tools, grease guns, tire mounting machines and other equipment used in the servicing of equipment;
- operate a variety of equipment safely and courteously under a variety of traffic and weather conditions;
- mount, dismount, change and repair all types of tires;
- read, understand and comply with safety rules and regulations;
- follow oral and written instructions;
- deal courteously and tactfully with other county employees and with the general public;
- maintain required records.

PHYSICAL EFFORT

The employee is required to perform a variety of manual labor tasks including lifting objects weighing more than fifty (50) pounds.

SUPERVISION

The employee receives general supervision from an Equipment Maintenance Supervisor or a Crew Chief. The work is primarily routine and recurring in nature and is performed independently in accordance with established procedures and standards. Specific instructions are usually given for unusual or non-routine assignments. The work may be spot checked to ensure compliance with instructions and established standards.

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WORKING CONDITIONS

The work is performed both at an equipment maintenance shop and in the field. The employee is exposed to a variety of hazards such as working near traffic, and is exposed to dust, fumes, grease, inclement weather and so on.

Employees may be required to work evenings, weekends and holidays as necessary.

Snohomish County is an Equal Employment Opportunity (EEO) employer.
Accommodations for individuals with disabilities are provided upon request.

[EEO policy and ADA notice](#)

Class Established: January 1980 under the title Lube & Tire Mechanic - Class III

Revised: April 1990, October 2008, December 2011, April 2013

Previous Spec No. 920937, 8012

EEO Category: 3 - Technicians

Pay Grade: 904 - Public Works Pay Plan

Workers Comp: 1501 Hazardous