State of Washington Class Specification

EQUIPMENT TECHNICIAN 2

600J

**Definition**

Assists higher level Equipment Technicians in the performance of journey-level inspection, diagnoses, making major and minor mechanical repairs, and preventative maintenance, on all types of ~~equipment used in highway maintenance or heavy and/or~~ industrial/commercial ~~equipment,~~ or motorized ~~farm~~ equipment and/or perform installation, maintenance, and repairs on food service vending equipment. Unusual problems that may occur are brought to a higher level supervisor with probable outcomes and solutions.

**Distinguishing Characteristics**

Automobiles and other vehicles under 15,000 GVW may be serviced and repaired a minority of the time. Lighter vehicle repairs are defined in the automotive mechanic class series.

**Typical Work**

Assists higher level shop ~~mechanics~~ technicians in the repair and service of agency vehicles;

Welds broken parts that do not require close tolerance, such as broken braces on sign holders, broken tailgates on trucks and hard surface welds on buckets of scoops and tractors;

Lubrication and servicing of equipment involving crankcase, transmission, gear boxes, etc.;

Inspecting vehicles and reporting deficiencies to mechanics;

Does spot and other minor body and fender work;

Assists in the set up and operations of engine lathes, milling machines and drill presses;

Steam cleans equipment before servicing;

Responsible for vending machine equipment repair/servicing, maintenance, and replenishment of products.

**Legal Requirement(s)**

There may be instances where individual positions must have additional licenses or certification. It is the employer’s responsibility to ensure the appropriate licenses/certifications are obtained for each position.

**Desirable Qualifications**

High school graduation or possession of a GED certificate and three years of experience in the performance of preventative maintenance and repairs assisting a journey level mechanic. Successful completion of vocational technical training ~~in heavy equipment~~ may substitute year for year for experience. A valid driver's license is required.   
  
Some positions require full-time experience in vending machine repair or completion of a comprehensive vocational or technical program in vending machine repair.   
  
Some positions require a ~~Class A~~ Commercial Driver's License (CDL)~~, with endorsement "N"~~ within the first six months of employment.

**Class Specification History**

New class, consolidated 5375 Vending Machine Mechanic, 71570 Equipment Shop Assistant.; adopted January 1, 2006.   
Revise class. General revision, deletes class concept; adopted May 10, 2007, effective July 1, 2007  
Revise defintion, add distinguishing characteristics; adopted May 10, 2012, effective :May 11, 2012.

Revised definition, typical work and desirable qualifications; adopted June 30, 2019, effective July 1, 2019.