

AUTOMOTIVE MECHANIC I AND WELDER*

DISTINGUISHING FEATURES OF THE CLASS: This is skilled mechanical work of a journeyman (experienced) level, which involves maintenance and repair responsibility to ensure mechanical efficiency and safety of automotive equipment and, in addition, involves repair work involving welding. The position is identical to an Automotive Mechanic I except for additional duties requiring a skilled welder. General supervision is received from a supervisor or a department head. Work direction may be exercised over a small number of employees. During periods of emergency work, employees in this class may be required to work during times outside normal working hours. Does related work as required.

TYPICAL WORK ACTIVITIES:

Repairs, maintains and overhauls gasoline and diesel motor equipment, including trucks, buses, tractors, graders, bulldozers, power shovels, etc.;

Repairs and maintains auxiliary equipment;

Repairs and overhauls transmissions, brake systems, differentials and front and rear axles;

Adjusts connecting rods, steering mechanisms and bearings;

Operates machine shop equipment, including lathes, grinders and other metal working machines;

Makes welding repairs including but not limited to grader blades, plow frames, plow blades, salt bodies, truck bodies, tailgates, running boards and brackets, cab shields, etc.;

Changes and repairs tires and tubes;

Cares for shop tools and equipment;

Performs motor equipment operator or bus driver duties as required;

Requisitions materials, automotive and other motorized and mechanical equipment;

Maintains supplies, tools and shop area;

Maintains records and prepares reports;

May perform semi-skilled maintenance work in other craft fields.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Thorough knowledge of automotive repair practices, methods, tools and terminology; good knowledge of the machinist trade and welding techniques; skill in the use of the tools of the trade; ability to repair heavy automotive equipment; ability to lay out and direct the work of assistants and helpers; ability to work from plans, rough draft and specifications; ability to maintain records and prepare reports.

MINIMUM QUALIFICATIONS:

1. An Associate's degree in Automotive Technology or comparable curriculum or possession of a certificate from a post-secondary vocational school in Automotive Technology or comparable curriculum and three (3) years of automotive mechanic experience, one (1) year of which involved welding duties at least one half of the time; or
2. Five (5) years of automotive mechanic experience, one (1) year of which involved welding duties at least one half of the time.

NOTES:

1. Two (2) years of either vocational or technical training in automotive mechanics at the high school level may be substituted for equal years of required automotive mechanic experience.
2. Time spent as a garage or station attendant pumping gas and checking fluids is not qualifying experience.

(over)

SPECIAL REQUIREMENT: It is the responsibility of the appointing authority to ensure that when assigned to drive equipment on public ways, incumbent possesses a valid driver's license appropriate for the kind and size of the vehicle to be operated and if assigned to drive a bus meets any and all applicable regulations and requirements of the Commissioner of Motor Vehicles and/or the Commissioner of Education.

*Retitled from Automotive Mechanic and Welder.