

AUTOMOTIVE MECHANIC I AND WELDER*

DISTINGUISHING FEATURES OF THE CLASS: This is skilled work of a journeyman level mechanic, which involves maintenance and repair responsibility to insure mechanical efficiency and safety of automotive equipment and, in addition, performing 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 foreman 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 at other than 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.

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; ability to repair heavy automotive equipment; ability to work from plans, rough draft and specifications; ability to lay out and direct the work of others.

MINIMUM QUALIFICATIONS: Five (5) years of automotive mechanic experience, one (1) year of which involved welding duties at least one half of the time.

NOTE: One (1) year of high school vocational training or two (2) years of technical school training in automotive mechanics may be substituted for equal years of required automotive mechanic experience.

SPECIAL REQUIREMENT: When assigned to drive equipment on public ways, a driver's license appropriate for such equipment is required in accordance with the Motor Vehicle Law.

*Retitled from Automotive Mechanic and Welder