

HEAVY EQUIPMENT MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: This is skilled work involving the repair and maintenance of a variety of heavy automotive equipment, requiring a thorough knowledge of the trade. General instructions are received regarding individual jobs, permitting considerable leeway for planning the details of each assignment. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

Performs skilled operations in repairing and overhauling heavy automotive equipment, such as large trucks, graders, bulldozers, rollers, shovels, cranes, tractors and snow loaders;

Mounts and dismounts snow plow blades and other auxiliary equipment;

Repairs and maintains auxiliary equipment on trucks, graders and rollers, etc.;

Rebuilds defective or damaged subassemblies;

Assembles and times engines;

Repairs or overhauls transmissions, brake systems, water pumps, differentials, and front rear axles, etc.;

Occasionally operates lathes and other machine shop equipment in making and repairing automotive parts;

Makes welding repairs to automotive equipment;

Performs NYS Motor Vehicle Inspections, when working for County DPW;

May assist in snow removal operations, when working for County DPW;

May perform painting of equipment, as necessary.

FULL PERFORMANCE KNOWLEDGE, SKILLS ABILITIES AND PERSONAL CHARACTERISTICS: Thorough knowledge of standard automotive repair methods, and of the terminology and tools of the trade; working knowledge of the machinist trade; ability to work from plans and specifications, and to follow rough sketches and oral instructions; demonstrated ability to make difficult repairs to heavy automotive and other mechanical equipment; good motor and hand and eye coordination; manual dexterity.

MINIMUM QUALIFICATIONS: Two (2) years of experience as a skilled automotive mechanic, which shall have involved repairs and maintenance of heavy automotive equipment, or experience of a similar nature.

NOTE: Heavy automotive equipment refers to dump trucks, graders, bulldozers, rollers, shovels, cranes, tractors, snow loaders, etc.

NOTE: Verifiable part-time experience will be pro-rated toward meeting full-time requirements.

SPECIAL REQUIREMENT: Possession of a valid, appropriate level motor vehicle/*CDL license at time of appointment.

SPECIAL REQUIREMENTS FOR ONEIDA COUNTY DPW ONLY: Possession of a valid Class B or greater, CDL, without airbrake restriction at time of appointment and duration of appointment; **AND** possession of a valid NYS Heavy Motor Vehicle Inspection License at time of appointment and duration of appointment.

*Requires CDL:

Town of Kirkland