

AUTOMOTIVE MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: This is skilled work involving responsibility for the complete overhaul and repair of a wide variety of automotive equipment including heavy duty equipment such as bulldozers and graders. General instructions are received regarding tasks to be performed permitting considerable leeway in planning the details of each assignment. Performs related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Performs skilled operations in repairing and overhauling gasoline and diesel motor equipment including trucks, buses, tractors, graders, bulldozers and power shovels;
Repairs or replaces water pumps, fuel pumps, generators, carburetors and shock absorbers;
Assembles and times engines;
Mounts and detaches snow plow blades and other auxiliary equipment;
Repairs or overhauls ignition systems, transmissions, brake systems, clutches and axles;
Adjusts connecting rods and bearings;
Straightens frames and fenders;
Adjusts steering mechanisms and aligns wheels;
Repairs and maintains auxiliary equipment on trucks, graders and rollers;
May operate electric or acetylene welding and cutting equipment;
May be assigned to back up Lead or Head Automotive Mechanic;
Performs a variety of related activities as required.

Typical Work Activities are intended only as illustrations of possible types of work that might be appropriately assigned to an incumbent of this title. Work activities that do not appear above are not excluded as appropriate work assignments, as long as they can be reasonably understood to be within the logical limits of the job.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL

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

MINIMUM QUALIFICATIONS:

Two (2) years of experience as a skilled automotive mechanic.

SPECIAL REQUIREMENTS:

1. Possession of a Commercial Driver License valid in New York State appropriate to the type and size of equipment being operated.
2. Access to transportation may be required to complete possible field work assignments in a timely and efficient manner.