

Department: In all Civil Divisions
Classification: Non-Competitive
Grade: 9

SPEC DISK G1
DOCUMENT 23

AUTOMOTIVE MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility for the complete overhaul, skilled repairs and adjustments of a wide variety of machinery, automotive equipment and/or school busses. General instructions are received regarding tasks to be performed, but considerable leeway is permitted in planning the details of the assignment. The incumbent does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Performs skilled operations in the repair and overhaul of gasoline and diesel motor equipment, including trucks, snow plows, power lawn mowers, and school busses;
Repairs and replaces motor pumps, fuel pumps, generators, carburetors, shock absorbers;
Adjusts connecting rods and bearings;
Adjusts steering mechanisms and aligns wheels;
Makes minor welding repairs to automotive equipment;
Tunes engines and sets timing;
Greases vehicles; changes oil and oil filters;
Attaches and removes snow plow blades and other auxiliary equipment;
May be required to act as school bus driver on an assigned route;
May be required to act as school bus driver on an assigned route as directed.

FULL PERFORMANCE KNOWLEDGE, 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; familiarity with welding techniques; ability to work from plans and specifications and follow rough draft sketches and oral instructions; good motor and hand and eye coordination, manual dexterity; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

Two years of experience as a skilled automotive mechanic.

NOTE: In School Districts where Automotive Mechanics are required to act as a Bus Driver, candidates must satisfy the requirements for Bus Driver as set forth in the Rules and Regulations by the N.Y.S. Commissioner of Education, the State Education Law and the Vehicle and Traffic Law. Drivers must be at least 21 years of age and not have reached their 65th birthday.