

AUTOMOTIVE MECHANIC

GENERAL STATEMENT OF DUTIES: Makes skilled repairs and adjustments to automotive equipment and machinery; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: This is skilled work involving responsibility for the complete overhaul and repair of a variety of automotive equipment. The work requires a thorough knowledge of the trade. General instructions are received regarding tasks to be performed, but considerable leeway is permitted in planning the details of each assignment.

EXAMPLES OF WORK: (Illustrative only)

Performs skilled operations in the repair and overhaul of gasoline and diesel motor equipment, including trucks, tractors and buses;
Repairs or replaces motor pumps, fuel pumps, generators, carburetors, shock absorbers;
Repairs ignition systems, transmissions, brake systems, clutches and front and rear axles;
Adjusts connecting rods and bearings;
Adjusts steering mechanisms and align wheels;
Makes minor welding repairs to automotive equipment;
Greases vehicles, changes oil and oil filters;
Tunes engine and sets the timing;
Attaches and removes snow plow blades and other auxiliary equipment;
May operate a school bus on an assigned route.

REQUIRED KNOWLEDGES, SKILLS AND ABILITIES: 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 to follow rough draft sketches and oral instructions; good motor and hand and eye coordination; manual dexterity; good physical condition.

ACCEPTABLE EXPERIENCE AND TRAINING: Two (2) years of experience as a skilled automotive repairman; or any equivalent combination of experience and training.

SPECIAL REQUIREMENT FOR THE ACCEPTANCE OF APPLICATIONS: Eligibility for an appropriate New York State driver's license. Possession of license at time of appointment. (Note: If position requires operation of a school bus, special licensing procedures apply and applicants must be certified by the school district as meeting requirements promulgated by the New York State Commissioner of Education.)

ADOPTED: APRIL 14, 1976
CSCM