

SUPERVISING POWER EQUIPMENT MECHANIC

DEFINITION

Supervises and participates in the repair and maintenance of various types of gasoline-powered equipment and performs skilled work in the overhaul, repair, and adjustment of various types of power equipment.

TYPICAL DUTIES

Supervises the repair and adjustment of various types of power equipment, such as air compressors, light tractors, sweepers, mobile refrigeration units, generators, and welders.
Supervises the repair of hydraulic motors and pumps.
Performs repair work, including complete engine overhaul, carburetion repair, and tuning.
Supervises the fabrication and modification of parts for power equipment, involving the use of arc and acetylene welding equipment, grinders, lathes, and drill presses.
Assigns and schedules the work of Power Equipment Mechanics working in the field and central shop.
Issues stock repair materials to field service representatives.
Prepares requisitions, maintains stock records, lists stock requirements, and requests needed nonstock materials.
Maintains records of equipment acquisition and servicing.
Inspects the quality of work performed by Power Equipment Mechanics.
Instructs District personnel in the proper care and operation of various types of power equipment.
Visits sites where equipment has recurrent damage to ascertain and eliminate problems.
Performs related duties as assigned.

DISTINGUISHING CHARACTERISTICS AMONG RELATED CLASSES

A Supervising Power Equipment Mechanic supervises, inspects, and participates in the shop and field repair and servicing of power equipment.

A Garage Supervisor is responsible for the operation of a garage, involving supervision of the maintenance, repair, and servicing of a variety of automotive and related equipment.

The Senior Power Equipment Mechanic performs lead work on repairs and maintenance of various types of gasoline-powered equipment at a satellite location.

SUPERVISION

General supervision is received from a Garage Supervisor or Assistant Director, Central Facilities Services. General supervision is exercised over Senior Power Equipment Mechanics and Power Equipment Mechanics.

CLASS QUALIFICATIONS

Knowledge of:

Mechanics of internal combustion engines and the working mechanisms of various types of manually operated and power equipment

Ability to:

Organize and supervise work activities

Keep accurate records

Operate various types of welding equipment and machine tools, including valve grinders, lathes, and drill presses

Work harmoniously with District personnel

Special Physical Requirements:

Ability to stand, walk, bend, crawl, climb, reach overhead, crouch, kneel, balance, push, pull, and safely lift up and carry items weighing up to 60 pounds

Ability to work safely in confined spaces

Normal color vision to distinguish power equipment parts

Normal hearing to diagnose and repair power equipment

Normal visual acuity to diagnose and repair power equipment

Normal sense of smell to detect burning parts in power equipment

ENTRANCE QUALIFICATIONS

Education:

Graduation from high school or evidence of equivalent educational proficiency, preferably supplemented with courses in supervision and personnel management.

Experience:

Three years of experience as an automotive or power equipment mechanic.

Special:

A valid California Driver License

This class description is not a complete statement of essential functions, responsibilities, or requirements. Requirements are representative of the minimum level of knowledge, skill, and/or abilities. Management retains the discretion to add or to change typical duties of a position at any time.