

HEAVY MOTOR EQUIPMENT OPERATOR-MECHANIC

GENERAL STATEMENT OF DUTIES: Under general supervision, operates one or more types of heavy automotive equipment and performs a variety of manual tasks in connection with such operations; repairs automotive and mechanical equipment; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: Under general supervision, employees in this class perform recurring manual duties in connection with the operation, repair, maintenance and preventive maintenance of complex motor equipment. They receive general directions from a superior, but are responsible for the safe and economical operation and care of their equipment on assigned tasks. An employee in this class performs manual tasks in connection with his assignments. Periodic inspections are made of work in progress. Supervision would not be a responsibility of this class.

EXAMPLES OF WORK: (Illustrative Only)

Operates heavy duty trucks, or trailer trucks in connection with the transporting or collection of large quantities of building materials or heavy duty supplies;

Operates heavy duty steam roller, power shovel, front end loader, bulldozer, road grader or other types of heavy equipment;

May operate heavy-duty crane at incinerator or construction sites;

Performs repairs on heavy-duty automotive equipment;

Removes and adjusts carburetors, distributors, etc.;

Removes and overhauls transmissions, including automatic transmissions and differentials;

Maintains and repairs fuel, cooling, and exhaust systems;

Operates all types of automotive equipment as necessary.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Thorough knowledge of the operation of heavy duty automotive equipment; thorough knowledge of the tools, techniques and terminology associated with the mechanics trade; good knowledge of the accident and safety precautions of the trade; demonstrated ability to perform difficult repairs of all types on automotive equipment; ability to diagnose mechanical difficulties readily; ability to work from oral or written instructions; ability to operate a wide variety of all types of automotive equipment; ability to get along well with others; mechanical aptitude; physical strength and agility; physical condition commensurate with the duties of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Completion of high school or possession of a high school equivalency diploma and four years of automotive repair experience and operation of some type of automotive equipment.

SPECIAL REQUIREMENT : Possession of a license (valid) appropriate to the equipment to be operated at time of appointment