

MECHANIC III

MAJOR FUNCTIONS

This is skilled mechanical work on automotive and heavy equipment which includes welding and machinist duties and troubleshooting. Work is performed under the general supervision of the superintendent and is reviewed on the basis of work performed.

ILLUSTRATIVE DUTIES

Trouble-shoots, repairs, maintains and reconditions trucks, tractors, graders, loaders and other equipment used in construction and maintenance of roads. Disassembles defective equipment and replaces defective parts.

Performs skilled welding on machinery and equipment. Makes metal articles such as hitches, trailers, repair parts for machinery, implements and equipment. Supervises mechanics. Purchases parts and materials.

Performs related work as required.

MINIMUM QUALIFICATIONS

Must provide own tools. Must pass physical before employment. Must have possession of Certification in repairing and overhauling gasoline engines, diesel engines, hydraulic systems and electrical systems in automotive and heavy equipment.

KNOWLEDGE, ABILITY AND SKILLS: Extensive knowledge of and skill in using standard methods, practices, tools and equipment of the mechanic trade. Considerable knowledge of the principles and operation of, and the ability to repair and overhaul gasoline engines, diesel engines, hydraulic systems and electrical systems. Knowledge of and ability to perform skilled welding tasks. Ability to carry out complex oral and written instructions. Skill in locating and adjusting defects in automotive and heavy equipment. Possession of a valid Florida Class B CDL License.

TRAINING AND EXPERIENCE: Graduation from high school or vocational school, or completion of GED, with trade school courses in repair of automotive and heavy equipment; must be certified and have possession of proof; 3 years experience in servicing, maintaining and repairing gasoline and diesel equipment; 1 years of which must be at a supervisory level; or any equivalent combination of training and experience.