

EQUIPMENT MECHANIC

FLSA STATUS - Non-Exempt

DESCRIPTION OF WORK

Under general direction, performs a wide variety of skilled and journeyman level maintenance and repair work on automotive and a wide variety of light, medium and heavy equipment, including gas and diesel powered equipment.

DUTIES-EXAMPLES OF WORK

ESSENTIAL DUTIES:

Diagnoses problems and performs major maintenance and repair work on gasoline and diesel engines, transmissions, differentials and other units; works on a variety of fleet, street, water and sewer maintenance equipment as well as park maintenance equipment; performs mechanical work on brakes, suspension and chassis systems, cooling, fuel, electrical, electronic and hydraulic systems; welds, grinds, drills, fabricates parts and special adaptations; may perform complex tune-ups using appropriate testing equipment; may lead other workers; insures that safety and occupational health standards are met; maintains necessary records on work performed, hours and materials used.

OTHER DUTIES: Repairs equipment at job sites; assists other departments; performs related work.

QUALIFICATIONS

Considerable knowledge of the design, adjustment, operation, maintenance and repair of diversified automotive mechanical and electrical equipment, including light, medium and heavy gasoline and diesel engines.

Considerable knowledge and skill in the use of the materials and tools used in equipment maintenance, including welding.

Ability to diagnose complex and non-routine mechanical and electrical defects and determine parts and adjustments necessary to repair equipment with few returns.

Ability to insure compliance with and follow standard safety practices and procedures common to mechanical work.

Ability to communicate effectively verbally and in writing.

Ability to maintain accurate records.

Ability to establish and maintain effective working relationships with employees and other departments.

PHYSICAL AND SENSORY REQUIREMENTS

Ability to perform moderate/heavy physical work, to lift and carry up to 70 pounds and occasionally 100 pounds; Ability to stand, walk, sit, ride, climb, bend, kneel, crawl, twist, reach, grasp, push, pull and perform similar body movements;

Possesses hand/eye/foot coordination adequate to weld, use machine tools, machines and to operate a vehicle;

Ability to talk and hear in person, by telephone and two-way radio;

Ability to see and read instructions, manuals and short memos.

EXPERIENCE AND TRAINING

Any combination of experience and training equivalent to graduation from high school and three years of experience as an apprentice automotive mechanic; vocational mechanic's training may be substituted for two years of experience requirement.

SPECIAL REQUIREMENTS: Possession of a valid CDL.