

MECHANIC II

Position Code: 2050

WC Code: 8380

FLSA Status: Non-Exempt

Pay Grade: 348 (\$34,251 - \$53,567)

Location: Public Services

Approval Date: 2010

General Statement of Duties

An employee in this class performs service and repair on all vehicles and equipment and assists other mechanics in the more complex electrical and mechanical repairs.

Duties and Responsibilities

Troubleshoots, repairs, and maintains hydraulic and other operational systems light and heavy vehicles as well as heavy equipment

Services and repairs town vehicles and equipment

Performs complex air system, electrical, and mechanical repairs; assists other mechanics with more complex repairs

Fabricates parts

Performs inventory control functions

Performs other duties as requested

Performs NC Inspection, advanced electrical & electronics, air and hydraulic troubleshooting

Recruitment and Selection Guidelines

Knowledge, Skills and Abilities

Knowledge of practices and procedures of vehicle and equipment maintenance.

Knowledge of methods and techniques of diagnosing vehicle and equipment problems.

Knowledge of State regulations for inspecting vehicles.

Knowledge of procedure and tools used in engine overhaul and electrical systems.

Knowledge of procedures for alternate diagnosis and repair of vehicle problems.

Knowledge of operation of shop equipment, tools, and machines for vehicle and equipment maintenance.

Knowledge of pertinent safety procedures.

Knowledge of various test equipment for diagnosing vehicle and equipment problems.

Knowledge of principles of operation of gasoline and diesel engines.

Knowledge of general repair procedures, such as for brakes and electrical systems.

Ability to operate tools and machines for vehicle and equipment maintenance.

Ability to diagnose problems with vehicles and equipment.

Ability to perform North Carolina State Inspections.

Ability to perform diesel engine repairs.

Ability to maintain vehicle electrical systems.

Ability to identify and resolve tool and equipment problems and needs.

Ability to establish and implement new mechanical methods.

Ability to understand and follow instructions.

Ability to communicate clearly and concisely, both orally and in writing.

Ability to maintain a clean and organized garage area.

Ability to establish and maintain effective and cooperative working relationships with those contacted in the course of work.

Physical Requirements

Must be able to physically perform the basic life operational functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, feeling, talking, hearing, and repetitive motions.

Must be able to perform very heavy work exerting up to 100 pounds of force occasionally; 50 pounds of force frequently; and 20 pounds constantly.

Must possess the visual acuity to operate automotive equipment in a safe manner, fit parts, read gauges and make written records.

Minimum Education and Experience

High School diploma or GED and seven to ten years of directly related experience; or an Associate's Degree from an accredited community college and five to eight years of directly related experience, or an equivalent combination of education and experience.

Special Requirements

Possession of a valid NC Commercial Driver's License