

LANCASTER COUNTY EQUIPMENT MECHANIC I

NATURE OF WORK

This is semi-skilled equipment repair work involving the general maintenance and repair of automotive and related equipment.

Work involves responsibility for performing semi-skilled maintenance and repair of automotive and related equipment. An employee of this class may assist a higher level mechanic on complex repair jobs, however, the employee is expected to perform routine daily tasks independently. Supervision is received from a technical superior with work evaluated through inspection and the consequent performance of equipment serviced.

EXAMPLES OF WORK PERFORMED

Fuel, grease, and lubricate automobiles, trucks, and other related equipment; change oil and oil filters; perform engine tune ups including replacing spark plugs, contact sets, and condensers; adjust engine carburetor and engine timing; perform road tests on equipment serviced before returning equipment to active service.

Repair and overhaul brake systems including replacement of brake shoes; overhaul wheel cylinders, inspect wheel drums, and inspect master cylinder and related brake system components in vehicles.

Perform diversified electrical work such as installing batteries and terminals, repairing and adjusting lights, and testing generators, alternators and starters; remove parts for testing and repair as needed.

Assist higher level mechanics with complex repair jobs; maintain tools and equipment, as assigned.

DESIRABLE KNOWLEDGE, ABILITIES, AND SKILLS

Knowledge of general maintenance and repair requirements of automotive and related equipment.

Knowledge of the tools, materials, equipment and methods used in automotive repair.

Knowledge of work hazards and safety precautions within the field of vehicular maintenance and repair.

Ability to understand and effectively carry out oral and written instructions.

Ability to maintain simple records.

Ability to communicate effectively both orally and in writing.

Ability to establish and maintain effective working relationships with co-workers and supervisors.

Skill in the use and care of specialized automotive repair tools and equipment.

MINIMUM QUALIFICATIONS

Graduation from high school or equivalent and six months of experience servicing automotive equipment or any equivalent combination of training and experience that provides the desirable knowledge, abilities and skills.

NECESSARY SPECIAL REQUIREMENT

Possession of a valid driver's license when operating a vehicle is necessary in the satisfactory performance of assigned duties.

When operating equipment that falls under the Nebraska Commercial Driver's License (CDL) status, the employee is required to possess and maintain the proper license and endorsement.

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