

MECHANIC I

DEFINITION

Under supervision, perform semiskilled tasks in the repair and maintenance of buses and a variety of motorized equipment; inspect and service buses and other automotive equipment; and do other related work as required.

ESSENTIAL FUNCTIONS

Inspect buses and transportation vehicles to ensure against mechanical defects, malfunctions and potential safety hazards; lubricate buses, automotive and other power equipment; inspect batteries for water level; inflate tires; drain and refill crankcases; inspect and fill gearboxes with lubricants; replace light bulbs and fuses; replace defective lubrication fittings; adjust and repair windows, seats and mirrors; assist in disassembling, repairing and reassembling engines, transmissions and other major assemblies; perform minor tune-up functions; assist in the maintenance and repair of vehicle braking, steering, and electrical operating systems; maintain a record of the service and the preventive maintenance tasks accomplished.

EMPLOYMENT STANDARDS

KNOWLEDGE AND ABILITIES

Knowledge of:

Lubricants, lubricating devices, tools, and materials used in the inspection, servicing, maintenance and repair of buses and other automotive equipment;
Safe working methods and procedures.

Ability to:

Perform semiskilled functions in the inspection, servicing, maintenance and repair of buses and other motorized equipment;
Identify common automotive parts, materials, tools and supplies;
Effectively use standard hand tools and equipment commonly utilized in the maintenance, repair and servicing of buses and automotive equipment;
Understand and carry out oral and written directions;
Establish and maintain an effective working relationship with those contacted in the course of work;
Relate effectively with racially and ethnically diverse staff, students, and community.

EDUCATION AND EXPERIENCE

Education:

Equivalent to the completion of the twelfth grade, supplemented by training or coursework in the maintenance and repair of automotive equipment.

Experience:

One year of experience performing semiskilled functions pertaining to the servicing, maintenance and repair of gasoline and diesel powered motorized equipment.

REQUIRED LICENSES AND/OR CERTIFICATES

Possession of a valid and appropriate California Driver's License (Class B);
have an acceptable driving record.

PHYSICAL REQUIREMENTS AND WORKING CONDITIONS

Strength:

Heavy work - lifting, carrying, or pulling objects up to 100 pounds. Physical dexterity in limbs and digits necessary to operate a motor vehicle, hand and power tools, and a variety of machinery and equipment used in automotive repair.

CONDITION OF EMPLOYMENT:

Insurability by the District liability insurance carrier.

Pre-placement Physical: Class I

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