

Job Description
MOORE PUBLIC SCHOOLS

Job Title: **Bus Mechanic**

Qualifications:

Credentials: Class "B" C.D.L. with passenger and school bus endorsement; SDE school bus driver certification; State Inspection Certificate; must have own tools

Education: High school, GED or equivalent vocational experience in or after high school in auto mechanics is required in lieu of high school degree.

Training or Experience Required: Minimum of three years in auto and diesel mechanics.

Special Skills, Knowledge, Abilities:

Must have knowledge of both gas and diesel equipment, welding, brazing, drum lathe, shop presses, test equipment, air tools, wrecker operation, jacks, dollies, bandsaw, and automotive equipment and tools.

Communication Skills (oral, written, or business): Basic communication skills to exchange information, give/receive simple instructions and respond to inquiries. Includes filling out forms.

Mathematical Skills: Performs routine computations requiring a knowledge of addition, subtraction, multiplication and division using whole numbers, fractions, decimals and/or percentages.

Reading and Interpreting: Reads and interprets routine written or printed materials such as basic schematics, manuals, charts, diagrams, maps or instruction material.

Tools and Equipment Usage: Uses tools or equipment with expertise acquired through extensive experience and/or specialized training. The most complex tools or equipment necessary to perform satisfactory include: refrigerant recovery systems, rotor drum lathe; sun machine; electrical system/tune up testing machines; alternator tester; shop press.

Site: **District Garage**
Reports To: **Director of Transportation**

Job Goal (Purpose of Position): Performs skilled level duties under general supervision to maintain/repair school bus fleet and to maintain other fleet vehicles. An incumbent in

this position will follow generally standardized operating policies and procedures.

Bus Mechanic

(2 of 3)

Contact with Others: An incumbent in this position has regular contact with members of own staff or district. Interpersonal interaction or communication is required with district employees.

Other Performance Measures: Successful performance of the job requires good customer service skills to work with drivers of buses and vehicles and to ascertain problems. It requires following safety guidelines and policies in order that accidents and injuries are reduced to self, to drivers and to the riders and public. It requires following school dress standards, proper attendance or leave policies, and other work-habits concerns. Initiative and effective problem solving are necessary to diagnose problems and to anticipate potential concerns.

Essential Job Functions:

1. Collects bus and vehicle inspection reports. Performs necessary bus and vehicle repairs as indicated by bus drivers and other drivers. Diagnoses problems, test drives equipment before and after repair to ensure proper working order.
2. Performs daily and periodic preventive maintenance, fluid levels, brakes, tire condition, tune ups, lubes, etc. to buses and maintenance vehicles. Performs overhaul to motors, rear ends, transmissions, brakes, clutches, etc.
3. Performs inspections to vehicles. Safety inspects all buses and vehicles.
4. Performs necessary inventory of equipment. Maintains necessary records of service to vehicles/buses.
5. Maintains a clean service center; maintains tools in a safe and clean manner.
6. Must be available to assist drivers on activity trips.
7. Performs wrecker service task to pick up buses or other vehicles. Available "on call" as needed anytime bus failure occurs.
8. Performs other duties as assigned.

Supervision exercised: An incumbent does not supervise.

Physical/Mental Requirements and Working Conditions:

In a work day, the employee must stand/walk 7-8 hours per day. Employee's job requires occasional to frequent bending/stooping; squatting/crouching; crawling/kneeling; occasional climbing (height 15 feet); occasional reaching above shoulders; occasional to frequent pushing/pulling.

Bus Mechanic**(3 of 3)**

Employee's job requires frequent carrying/lifting of up to 50 pounds and occasional carrying/lifting of up to 75 pounds in order to transport parts, transmissions, gear boxes, heads, manifolds, brake drums, disk brake rotors, axles, flywheels, tires, batteries, etc.

Job requires employee to use both feet for repetitive movements as in operating foot controls. Job requires employee to use both hands for such repetitive actions requiring simple/firm grasping and/or fine manipulation.

Employee must possess manual dexterity/vision sufficient to work in, around, and under vehicles safely and efficiently and to read and complete necessary reports; possess hearing/speaking ability to communicate with workers, hear engine noises to diagnose problems and to avoid danger.

Employee's job requires working on unprotected heights; Use of/close to power tools (drums/lathes), equipment and machinery; working in the outdoors with temperature changes; driving motorized equipment; exposure to toxic gas, dust, exhaust fumes, gases.

TERMS OF EMPLOYMENT: 261 days per year

SALARY: Category E

EVALUATION: Performance of this job will be evaluated in accordance with Board Policy.

Revised 1998-99 Negotiated Contract

Approved 08-09-93

Revised 01-16-01