

Job Title: **Mechanic, Lead**

Wage/Hour Status: Nonexempt

Reports to: Director of Transportation

Date Revised: November 21, 2005

Dept./School: Transportation

Primary Purpose:

Perform major mechanical repairs to ensure proper performance and safety of district vehicles.

Preferred Minimum Qualifications:

Education/Certification:

Valid Texas commercial (school bus) driver’s license

Special Knowledge/Skills:

Advanced knowledge of diesel and gasoline engine maintenance and repair
Ability to diagnose mechanical problems and perform repairs independently
Ability to operate equipment and tools involved in vehicle repair
Ability to lift heavy equipment and vehicle parts
Ability to pass alcohol and drug test
Ability to pass required bus driver safety training and physical
Acceptable driving record
Ability to operate bus

Experience:

Acceptable experience as mechanic

Major Responsibilities and Duties:

Maintenance and Repair

1. Evaluate mechanical problems in vehicles using diagnostic equipment.
2. Inspect repairs completed by outside contractors.
3. Rebuild, replace, or repair major vehicle components, assemblies, and systems including engines, transmissions, suspensions, etc.
4. Check and repair electrical and cooling systems.
5. Install heaters and similar accessories.
6. Do welding and perform body work.
7. Estimate time and materials required to perform major repairs.
8. Analyze engine performance and perform tune-ups as needed.
9. Perform routine vehicle maintenance and preventive care.
10. Maintain accurate, updated preventive maintenance records.

11. Help train mechanic helpers.

Safety

12. Operate tools, equipment, and machinery according to prescribed safety procedures.
13. Follow established safety procedures and techniques to perform job duties including lifting, climbing, etc.
14. Keep shop, equipment, and tools in safe operating condition.
15. Correct unsafe conditions in work area and report any conditions that are not correctable to supervisor immediately.

Other

16. Operate buses and vehicles as needed.
17. Work irregular hours as needed.
18. Maintain accurate records of time and materials required to perform repairs and service.

Supervisory Responsibilities:

Monitor and direct work of mechanic helpers.

Equipment Used:

Small hand tools, drill, drill press, grinder, air-powered tools, torch, jack, and lift equipment. School bus and district vehicles.

Working Conditions:

Mental Demands/Physical Demands/Environmental Factors:

Moderate walking, standing, climbing, heavy lifting, carrying, stooping, bending, kneeling, and reaching. Work outside and inside, around moving objects, vehicles, and machinery with moving parts. Exposure to dampness and humidity, toxic chemicals, exhaust fumes, gasoline, and diesel fuel.

The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities and duties that may be assigned or skills that may be required.

Approved by Ned Burns, Superintendent

Date November 21, 2005