

PINELLAS COUNTY SCHOOL DISTRICT, FLORIDA

PCSB: 6086
Pay Grade: D13

FLSA: Non-Exempt

DIESEL MECHANIC
REPORTS TO: Vehicle Maintenance Specialist
SUPERVISES: Not Applicable
QUALIFICATIONS: High School Diploma or possession of a GED. Experience as an automotive mechanic, to include gasoline and diesel experience. Two (2) years of completed verifiable formal training in the trade (vocational, military, or indentured apprentice school) may be substituted for a like amount of the experience requirement. Must possess and maintain a valid Florida Class "B" commercial driver's license (CDL) to include "air brake" and "passenger" qualifications. Must possess or obtain within one (1) year from date of hire, and maintain, a Department of Education (DOE) school bus inspector certification. Must have a complete set of basic hand and air tools.
MAJOR FUNCTION
Performs skilled work in the repair and maintenance of gasoline and diesel driven vehicles and related heavy and specialized equipment. Exercises independent judgment concerning methods of repair after receiving oral instructions or written work orders for the job to be performed. Work is performed under general supervision and reviewed in accordance with specifications and accepted standards and procedures of the trade.
ESSENTIAL RESPONSIBILITIES
<ul style="list-style-type: none"> • Repairs and overhauls automobiles, buses, light and heavy trucks, heavy equipment, and other related automotive, diesel, and mechanical equipment. • Diagnoses, rebuilds and tunes motors; grinds valves; replaces or repairs connecting rod bearings; inspects and repairs transmissions, universal joints, and differentials; relines, adjusts, and overhauls brakes; inspects and replaces batteries. • Repairs, overhauls or replaces transmissions, valves, clutches, brakes, generators, ignition systems, and all other automotive parts and equipment. • Performs periodic inspections and tune ups to ensure proper functioning. • Checks lubricant and water levels, fills or changes as needed. • Repairs and replaces fuel injection apparatus. • Repairs ignition systems, lights, and instrument panels. • Relines and adjusts brakes, aligns and repairs steering mechanisms and front-end suspension systems. • Replaces shock absorbers and solder leaks in colling systems. • Replaces and adjusts headlights and installs or repairs accessories such as radios, heaters, mirrors, and windshield wipers. • Maintains timely and accurate information regarding inventory records of assigned vehicle service schedules, tools, and equipment. • Responds to work order requests to repair vehicles and equipment in a timely and thorough manner. • Adheres to the principles and practices of safe use of all vehicles and tools. • Attends safety and other related training to keep abreast of current technology relevant to this trade. • Repairs, maintains, troubleshoots, and services electrical charging infrastructure using skills and tools that range from computer diagnostics to basic electrical tools. • Responsible for inspection, maintenance and repair of electric vehicles specializing in mechanical repairs, integrated electronic systems, computer skills, hand tools and engineering theory and technical studies. • Repairs and installs hydraulic systems; repairs generators, starters, lights and ignitions; does soldering, brazing and welding. • Adjusts steering mechanisms; aligns wheels; inspects, adjusts and replaces necessary mechanical units or related parts. • Performs emergency road service to equipment outside garage.

DIESEL MECHANIC

- Applies knowledge of methods, materials, tools and standard practices of the auto mechanic trade and of the occupational hazards and safety precautions of the trade.
- Applies knowledge of the operating and repair characteristics of a wide variety of equipment and the principles of gasoline and diesel fueled internal combustion engines.
- Maintains record on all systems on electric school buses/vehicles.
- Works on electric systems on all PCS vehicles.
- Ability to use different types of OEM and aftermarket software and websites.
- Follows oral or written technical instructions.
- Performs other related duties as assigned.

TERMS OF EMPLOYMENT

Salary and benefits shall be paid consistent with the district's approved compensation plan. Length of the work year and hours of employment shall be established by the District.

Performance of the job will be evaluated in accordance with provisions of the School Board's policy on evaluation of personnel.

The above statements are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities and duties required of those in this classification.

HISTORY OF JOB CLASSIFICATION

ISSUED: 12/21/23 PT; BOARD APPROVED: 01/23/24

DIESEL MECHANIC

WORKING CONDITIONS & PHYSICAL EFFORT:	Seldom Or Never	Monthly	Weekly	Daily	Hourly
1. Lift objects weighing up to 20 pounds				X	
2. Lift objects weighing 21 to 50 pounds				X	
3. Lift objects weighing 51 to 100 pounds	X				
4. Lift objects weighing more than 100 pounds	X				
5. Carry objects weighing up to 20 pounds				X	
6. Carry objects weighing 21 to 50 pounds			X		
7. Carry objects weighing 51 to 100 pounds	X				
8. Carry objects weighing 100 pounds or more	X				
9. Standing up to one hour at a time					X
10. Standing up to two hours at a time				X	
11. Standing for more than two hours at a time				X	
12. Stooping and bending					X
13. Ability to reach and grasp objects					X
14. Manual dexterity or fine motor skills					X
15. Color vision, the ability to identify and distinguish colors					X
16. Ability to communicate orally					X
17. Ability to hear					X
18. Pushing or pulling carts or other such objects				X	
19. Proofreading and checking documents for accuracy				X	
20. Using a computer to enter and transform words or data				X	
21. Using various technology tools				X	
22. Working in a normal office environment with few physical discomforts	X				
23. Working in an area that is somewhat uncomfortable due to drafts, noise, temperature variation, or other conditions				X	
24. Working in an area that is very uncomfortable due to extreme temperature, noise levels, or other conditions				X	
25. Working with equipment or performing procedures where carelessness would probably result in minor cuts, bruises or muscle pulls					X
26. Operating automobile, vehicle, or van	X				
27. Other physical, mental or visual ability required by the job					X

Diesel Mechanic – SEIU