

Position Description

To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

Job Title:	Vehicle Technician
Pay Table:	Support
Pay Grade:	12
FLSA Status:	TBD
Job Code:	675
Reports to:	Shop Coordinator

JOB SUMMARY

Under the general supervision of the Shop Coordinator, the Heavy and Light-Duty Vehicle Technician maintains and repairs district vehicles, including school buses, light, medium and heavy duty trucks, cars and mobile equipment. Ensures that vehicles are maintained according to highest standards of safety and that all applicable safety law and regulation requirements are fully met.

ESSENTIAL JOB FUNCTIONS

- Overhauls gasoline and diesel engines (valves and cylinder heads, cylinder block boring, etc.).
- Mounts, balances and repairs tires (cars, buses, trucks and mobile equipment).
- Performs suspension work on equipment and vehicles (e.g., replaces leaf springs, shock absorbers, suspension components, etc.).
- Repairs steering linkages and systems (e.g., balljoints, tie rod ends, drag links). Rebuilds steering gears, steering components, etc.
- Performs maintenance on all vehicle braking systems, including heavy duty air and hydraulic systems. Replaces pads, shoes and air components. Turns brake drums and rotors. Troubleshoots and repairs computerized anti-lock brake systems.
- Performs computerized diagnostic analysis on gasoline and diesel fuel systems and on transmissions.
- Repairs, rebuilds and replaces clutches, manual transmissions and automatic transmissions.
- Repairs exhaust systems including turbo charge systems, mufflers, pipes, etc.
- Repairs heating and cooling systems (heater cores, compressors, controls and radiators).
- Maintains records on vehicle service and repair.
- Performs service on shop equipment.
- Delivers spare buses to drivers when regular buses are disabled.
- Performs annual state inspections and emissions testing.
- Operates tow truck, providing accident recovery and emergency road service.

- Maintains and repairs wheel chair lifts on buses (electrical and hydraulic).
- Repairs hydraulic systems on fork lifts, snow plows, dump trucks, sweepers, etc.
- Completes comprehensive body repair and painting of equipment and vehicles.
- Rebuilds vehicle seats (foam and fabric) and repairs seat covers.
- Maintains inventory and equipment in upholstery shop and on service trucks.
- Rebuilds and recores radiators and heater cores.
- Maintains and repairs shop equipment.
- Operates gas and electric welders, welding on vehicles, snowplows and shop equipment.
- Performs janitorial duties of shop, such as emptying trash and scrap metal, stocking clean rags, scrubbing floors, cleaning benches, cleaning spills, repainting, cleaning air hoses, and cleaning and maintaining shop equipment.

MINIMUM REQUIREMENTS

- High School diploma or equivalent.
- Four (4) years of experience related to the above tasks, knowledge, skills and abilities or an equivalent combination of education and experience.
- The following must be obtained within 1st year of employment: Commercial Drivers License (Class A with passenger endorsement), Utah State Inspection License, Davis County I/M Technician Certification required yearly, Air Conditioning Certification.

KNOWLEDGE, SKILLS AND ABILITIES

- Ability to read, write and perform basic mathematical calculations
- Knowledge of on-board computerized diagnostics
- Knowledge of computerized gasoline and diesel engine operation and repair
- Knowledge of fuel systems, ignition systems, drive train and safety systems
- Ability to use diagnostic engine analyzer and charging system analyzer
- Ability to use all types of mechanics tools
- Knowledge of body repair and painting
- Knowledge of state inspection and emissions laws required after employment.
- Ability to use or repair small, medium and heavy equipment and machinery.
- Ability to manage inventory and property.
- Ability to communicate professionally with a wide array of customers, including but not limited to drivers, public safety personnel, principals, vendors, etc.

PHYSICAL DEMANDS

Very heavy work: Exerting in excess of 125 pounds of force occasionally and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects. The work also requires the following physical abilities in order to perform the essential job functions: balancing, climbing, crawling, crouching, feeling, fingering, grasping, handling, hearing, kneeling, lifting, mental acuity, pulling, pushing, reaching, repetitive motion, speaking, standing, stooping, talking, visual acuity and walking.

WORKING CONDITIONS

Employees in this position work in an environment with heavy equipment and machinery that could result in bodily harm to co-workers or others.

The Davis School District has the right to revise this position description at any time.