

Vehicle Maintenance Technician II

Position Details

Class Code: 6020

Job Family: Service/Transportation Workers

Classification: Support Professional

Terms of Employment: [Pay Grade 54 on the Support Professional Salary Schedule](#)

FLSA STATUS: NON-EXEMPT

Position Summary

Under general supervision, inspects, troubleshoots, repairs, and overhauls vehicles and heavy-duty equipment.

Essential Duties and Responsibilities

The list of Essential Duties and Responsibilities is not exhaustive and may be supplemented.

1. Operates machinery related to inspecting, repairing, and overhauling vehicles/heavy-duty equipment (i.e., brake lathe, steam cleaners, forklifts, computerized electronic test equipment, trenchers, gang mowers, golf carts, etc.)
2. Inspects and diagnoses vehicle/heavy-duty equipment malfunctions; determines repair method(s).
3. Repairs, overhauls, and inspects vehicles/heavy-duty equipment (i.e., school buses, trucks, tractors, trailers, automobiles, construction equipment, etc.)
4. Diagnoses/repairs air conditioning and refrigeration systems.
5. Repairs/replaces front end and suspension components.
6. Overhauls or replaces computer-controlled transmissions, differentials, carburetors, turbochargers, gasoline/diesel engines, alternators, distributors, starters, pumps, air conditioning components, etc.
7. Diagnoses, troubleshoots, and repairs electrical, computer-controlled, and passive restraint systems (i.e., air bags, etc.)

8. Tunes engines for maximum operational efficiency.
 9. Performs state vehicle emission tests, as required.
 10. Estimates time/materials required for repairs; records parts/supplies used.
 11. Conducts road tests of repaired vehicles.
 12. Operates tow trucks and performs road service/repair calls, as needed.
 13. Diagnoses and repairs hydraulic systems (i.e., rams, pumps, motors, booms, etc.)
 14. Replaces windows and performs minor body repairs.
 15. Performs minor welding and parts fabrication, as necessary.
 16. Conducts front-end alignments.
 17. Repairs brake systems, including air, hydraulic, and anti-lock systems.
 18. Repairs wheelchair hydraulic lifts and truck lift gates.
 19. Operates computer terminal to log-in and -out of work order system.
 20. Instructs and/or directs Vehicle Maintenance Technician Assistants and other staff, when assigned.
 21. Repairs/maintains auxiliary engines and generators, air suspension systems, and heating systems.
 22. Responsible for the safe handling and disposal of hazardous materials.
 23. Conforms to safety standards, as prescribed.
 24. Performs other tasks related to the position, as assigned.
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Distinguishing Characteristics

Inspects, troubleshoots, diagnoses, repairs, and overhauls buses, trucks, cars, and other heavy-duty equipment.

Knowledge, Skills, and Abilities (Position Expectations)

1. Knowledge of repair/overhaul practices and techniques for buses, trucks, cars, and other heavy-duty equipment.
2. Knowledge of vehicle preventive maintenance techniques.
3. Knowledge of alternative fuel technologies.
4. Ability to test and diagnose malfunctions in motor vehicles with complex computerized systems.
5. Ability to troubleshoot/repair air conditioning, heating, and refrigeration units.
6. Ability to obtain Air Conditioning/Recovery certification.
7. Ability to perform non-certified welding.

8. Ability to learn to operate a computer and work-related software applications.
 9. Ability to obtain a Class A commercial driver's license (CDL) with required endorsements, as appropriate.
 10. Ability to stay current on new products and procedures.
 11. Ability to perform repairs on air, hydraulic, and anti-lock systems.
 12. Ability to interpret manuals and schematics.
 13. Ability to prepare and maintain accurate records.
 14. Ability to work independently.
 15. Ability to communicate clearly, both verbally and in writing.
 16. Ability to meet predetermined deadlines.
 17. Ability to perform strenuous, physical work.
 18. Ability to safely move and relocate heavy objects.
 19. Ability to work flexible hours or shifts.
 20. Ability to work in confined areas.
 21. Ability to withstand heights and perform work safely.
 22. Ability to work cooperatively with employees, other agencies, and the public.
 23. Ability to recognize and report hazards and apply safe work methods.
 24. Possess physical and mental stamina commensurate with the responsibilities of the position.
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Position Requirements

Education, Training, and Experience

1. Three (3) years of professional experience repairing/overhauling buses, trucks, cars, and other heavy-duty equipment; or,
Two (2) years of professional experience repairing/overhauling buses, trucks, cars, and other heavy-duty equipment, plus one (1) year of formal vehicle mechanic training from an accredited college or vocational/trade school.
2. Must have own set of tools, sufficient for performing an engine overhaul, at time of hire.
3. Safe driving record.

NOTE: Individuals may not promote, demote, or move laterally from the hired position unless they earn a high school diploma or General Education Development (GED) and upload the document into their online application.

Licenses and Certifications

1. A valid Class A CDL with required endorsements to operate a school bus in the state of Nevada. CDL must be maintained for the duration of the assignment. If valid Nevada Class A CDL is not in possession at time of application, a valid Class C driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada must be in possession, and the Nevada Class A CDL with required endorsements must be obtained within five (5) months of hire date.
2. Copy of current driving history (dated within six (6) months from the date printed) issued by the Department of Motor Vehicles (DMV) at the time of application or Qualified Selection Pool (QSP) placement and at the time of interview prior to final selection.
3. Safe driving record, which must be maintained for the duration of the assignment.
4. Air Conditioning/Recovery certification. If certification is not in possession at time of application, it must be obtained within five (5) months of hire into position.
5. Hold or be able to obtain forklift qualification card. If qualification card is not in possession at time of application or QSP request, it must be obtained within five (5) months of hire into position. Qualification card must be maintained for the duration of the assignment.

NOTE: Applicants/employees are subject to all aspects of mandatory drug and/or alcohol testing required by law and Clark County School District regulations/procedures.

Preferred Qualifications

1. High school graduation or other equivalent (i.e., General Educational Development (GED), foreign equivalency, etc.)
2. Vocational/trade school (technical.)
3. Gasoline and diesel engine experience.
4. Nevada Emission Control License.
5. Valid Class A CDL with required endorsements and Air Conditioning/Recovery certification at time of hire.
6. Automotive Service Excellence (ASE) certificate.
7. Knowledge of alternative fuel vehicles.

Document(s) Required at Time of Application

1. Copy of a valid Class A CDL with required endorsements to operate a school bus in the state of Nevada. If CDL is not in possession at time of application, upload a copy of a valid Class C driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada.

2. Copy of current driving history (dated within six (6) months from the date printed) issued by the DMV. Must have a safe driving record.
 3. Air Conditioning/Recovery certification, if applicable.
 4. District-issued forklift qualification card, if applicable.
 5. Specific documented evidence of training and experience to satisfy qualifications.
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Examples of Assigned Work Areas

District facilities, roadside services, parking lots, etc.

Work Environment

Strength

Medium/heavy - exert force of 50-100 lbs., frequently; 25-50 lbs., occasionally; or 10-20 lbs., constantly.

Grasp/Grip: must have sufficient grasp to maintain steering control of a commercial vehicle. (Federal Motor Carrier Safety Regulations 391 – a person shall not drive a commercial motor vehicle with an impairment of a hand or finger which interferes with prehension or power grasping.)

Physical Demand

Occasional climbing, balancing, lying on back/stomach, and crawling. Frequent sitting, standing, pushing, pulling, bending, twisting, kneeling, stooping, crouching, reaching, handling, repetitive fine motor activities, talking, and hearing. Requires sitting for long periods of time. Walking – up to 500 feet at any one occurrence without rest. Climb steps and curbing constantly. Neck Motion – Continuous neck motion and flexion is performed throughout the work shift. Hearing/Vision – Constant looking and listening to identify hazards and/or emergency vehicles far enough in advance to react. Hearing and speech to communicate in person, via video conference and computers, or over the telephone. Vision: Frequent near and far acuity, depth perception, focal length change, color vision, and peripheral vision. Vision to read printed and online materials, a Video Display Terminal (VDT) screen, or other monitoring devices.

Environmental Conditions

Varies from a climate-controlled office setting to work outdoors with temperatures ranging from mild/moderate to extreme cold/heat. Exposure to noise levels ranging from moderate to loud for occasional to frequent time periods.

Hazards

Frequent exposure to vehicle fumes and cleaning solvents. Frequent electrical shock hazards. Furniture, playground/office equipment, communicable diseases, chemicals and fumes (as related to specific assignment), and power/hand-operated equipment and machinery (as related to specific assignment.)

Examples of Equipment/Supplies Used to Perform Tasks

District-issued vehicles and construction equipment, forklifts, steam cleaners, pressure and parts washer, engines, stands, lifting hoists, battery chargers, volt and injector testers, engine analyzer, pullers, drill press, brake bleeder, emissions tester, air tools, brake lathes, power/hand tools, computers, printers, etc.

AA/EOE Statement

The Clark County School District is proud to be an equal opportunity employer. The Clark County School District is committed to providing all applicants and employees equal employment opportunities without regard to race, color, religion, sex, gender identity or expression, sexual orientation, national origin, genetics, disability, age, military status, or other characteristics protected by applicable law. Here at Clark County School District, we are a diverse group of people who honor the differences that drive innovative solutions to meet the needs of our students and employees. We believe that through a culture of inclusivity, we have the power to reflect the community we serve.

Job Revision Information

- Revised: 07/12/23
- Created: 07/01/88