



Peak to Peak Fire Mechanics



Job Description

Job Title: Vehicle and Fire Apparatus Mechanic/Facility repair
Reports To: Fire Chiefs or designee
Hours: Monday – Thursday or Tuesday-Friday, 7:00 a.m. – 5:00 p.m. After hours for emergency consultation.
Position Status: Full-Time, Non-Exempt
Pay Range: \$?
Benefits: FPPA pension, Employee health life vision, and dental paid per TFPD policy.
Effective Date: ?
Location: Nederland and Black Hawk, CO

Position Summary:

Under the general supervision of the Nederland and Timberline Fire Chiefs or Designee, this individual will be responsible for repairing and maintaining all district vehicles owned and operated by both districts. Performs duties in a manner consistent with nationally recognized standards and the district's stated values, policies, and standard operating procedures of the organization. This position may sometimes work on vehicles from other organizations as well.

Essential Duties and Responsibilities

- Responsible for tracking and ordering supplies, parts, and equipment.
- Creates invoices for each repair, including time, supplies, parts, and other expenses.
- Works with Multi-agency administrator to track cost allocations for each agency.
- Primary contact for outsourced repairs.
- Diagnoses reported problems with vehicles and equipment to determine the best methods for repair.
- Provides preventive maintenance of heavy gasoline and diesel equipment such as ladder trucks, pumping engines, military vehicles, and large generators.
- Repairs light and medium-duty equipment such as ambulances, support vehicles, staff cars, and trucks.
- Repairs electrical systems, including vehicle wiring, hand tools, radios, and emergency warning equipment.
- Repairs fire pumps and associated equipment, including valves, fittings, gauges, and drives.
- Repairs hydraulic systems, including pumps, hoses, fittings, valves, and regulators.
- Repairs small engines and portable equipment such as generators, lawn equipment, fans, and power units.
- Perform all aspects of station repair and maintenance.
- Performs all other related duties as assigned.

Supervision Received

- Follows the chain of command and supervision identified in the Intergovernmental Agreement authorizing this multi-agency position.

Supervision Exercised

- None



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Minimum Qualifications:

- Ability to pass a criminal background check and drug screening.
- Must provide own tools (specialty tools will be provided).
- Basic Automotive knowledge and vehicle maintenance
- Colorado Driver License acceptable driving record
- 5 years of heavy truck repair experience
- Ability to maintain a clean and safe shop area.
- Principles of gasoline and diesel engines, brakes (both air and hydraulic), transmissions (automatic and manual), drive train components, supervision and steering, diagnostic equipment, and hydraulics.
- Understanding of fire apparatus and equipment.
- Completes vehicle maintenance logs and reports accurately and in a timely manner. Tracks parts and equipment purchases.
- Maintains a safe and clean work environment.
- Subject to after-hours calls for repairs or technical advice.

Desired Qualifications:

- Previous employment as a mechanic for a fire department or municipality or working in public safety.
- Experience with the repair of pumps and/or hydraulic systems.
- Experience with radios or electronic equipment.
- Basic computer experience.
- Emergency Vehicle Technician Certification
- Colorado Commercial Driver's License

Ability to:

- Maintain a safety-first attitude.
- Determine what is an immediate need for repair and obtain authorization.
- Represent all fire districts and the fire service in a positive manner.
- Work without supervision.
- Perform building maintenance and grounds maintenance.
- Perform light-duty maintenance on small engines and vehicle maintenance.
- Perform oil changes and tire changes/rotations on Nederland Fire vehicles as needed for upkeep.
- Isolate personal views from interpersonal disagreements.
- Demonstrate a strong individual work ethic.
- Make accurate estimates of repair time.
- Work independently with the understanding to carry out verbal and written instructions.
- Perform moderate to heavy physical labor for extended periods.
- Respond promptly to phone calls
- Establish and maintain effective working relationships with those contacted during work.
- Perform basic record keeping.
- Receive and execute orders from superiors.
- Display a positive and professional disposition in all circumstances.
- Train others on the daily tasks you perform.
- Receive and positively act upon constructive feedback.



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- Display a continuous drive for self-improvement.

Physical Demands

Maintains levels of physical aptitude as set forth by applicable NFPD SOG/Ps.

- While performing the duties of this job, the employee is regularly required to climb, balance, stoop, kneel, crouch, crawl, reach, stand, walk, push, pull, lift, grasp, feel, talk, hear, see, and perform repetitive motions.
- Medium work: Exerting up to 100 pounds of force occasionally, and/or up-to 50 pounds of force frequently, and/or up to 25 pounds of force constantly to move objects.

Additional Information

Knowledge of diesel, gasoline, or natural gas fired engines, electrical and electronic circuits, radio equipment installation and operation, centrifugal and hydraulic pumps, generators, small engines, and electric and gasoline power tools. Ability to operate welding and cutting equipment. Knowledge of basic computer operation. Ability to get along appropriately with co-workers and the public.

Work Environment

Majority of work takes place inside of vehicle maintenance buildings with exposure to dirt, oil, grease, fumes, noise and chemicals. Occasionally, this position works on-site and is subject to all types of weather conditions and terrains on a year-round basis. The Mechanic is subject to emergency on-call response after normal duty hours.

General Information

- The duties listed are intended only as illustrations of the various types of work that may be performed and are in no way construed or perceived to be exhaustive.
- The job description does not constitute an employment agreement between the employer and the employee and is subject to change by the employer as the needs of the employer and requirements of the job change.