

Position Class Code/Title: Heavy Duty Truck Mechanic

Summary:

The Heavy Duty Truck Mechanic repairs, maintains and services diesel and gasoline powered heavy trucks, heavy equipment, automotive vehicles and small equipment. Expectations of our mechanics are stringent and we require they act in a professional manner at all times. We offer competitive wages based on experience and qualifications, a medical/benefit package and a friendly work environment.

Duties and Responsibilities:

1. Examines machinery or mechanical equipment; identifies reasons for malfunction and completes repairs and/or maintenance.
2. Repairs, maintains and services fuel injection systems, exhaust systems, cooling systems, air conditioning systems, lubrication systems, engine electronic control systems, electronic transmission control systems, anti-lock braking and electronic control systems and major internal engine repairs and overhaul.
3. Repairs, maintains and services drive trains and final drives, hydraulic systems, hydrostatic transmissions, power take-offs, tracked vehicle suspensions and steering and wheel-mounted vehicle suspension and steering.
4. Uses hand tools, power tools, electronic diagnostics equipment and testing instruments to repair and maintain machinery and equipment.
5. Cleans facilities, equipment, and work areas as required.
6. Installs, repairs and maintains current and new equipment and systems as needed.
7. Ensures proper care in the use and maintenance of equipment and supplies.
8. Follows established Federal, State, and Road Commission safety and environmental policies and procedures, and promotes adherence to these policies and procedures in the workplace.
9. Participates in development and uses a computerized fleet maintenance management system.
10. Performs miscellaneous job-related duties as assigned.

Minimum Job Requirements:

1. High School Diploma or GED; at least 3 years' experience directly related to the duties and responsibilities specified; possession of a State Heavy Duty Truck Mechanic Certificate with Air Brakes, Suspension/Steering
2. Drug and Alcohol testing as required.
3. Valid Michigan unrestricted commercial driver's license; CDL Class A with Airbrake endorsement.
4. Willingness to work afternoon shift, overtime as requested.

Knowledge, Skills and Abilities Required:

1. Knowledge of truck and equipment safety and safety practices.
2. Knowledge of Hydraulic Fluid Power systems and controls.
3. Knowledge of Welding equipment; MIG, ARC, Plasma cutting and gas torches.
4. Ability to use hand and power tools applicable to trade.
5. Ability to accurately use rules, calipers, micrometers, and other related measuring tools.
6. Knowledge of maintenance and repair of mechanical equipment and systems.

7. Knowledge of computerized fleet maintenance management principles as related to equipment.
8. Ability to perform inspections and make necessary adjustments to conform to job specifications.
9. Ability to multi-task, prioritize and work under pressure.

Distinguishing Characteristics:

1. Position requires:
 - a. Inspecting parts and machinery or mechanical equipment, completing major repairs and/or maintenance;
 - b. Installing, repairing and replacing equipment, piping and fittings for various systems;
 - c. Installing and testing of new equipment and systems.

Conditions of Employment:

1. Must pass a pre-employment driving record and background check.
2. Possession of a valid Michigan Commercial driver's license is a requirement for this job.
3. Successful candidate must submit to post-offer, pre-employment physical examination and drug test.

Working Conditions and Physical Effort:

1. Extensive physical effort. Requires stair climbing, heavy lifting, handling, pushing or moving objects up to 50 pounds (or greater with the use of mechanical assistance). Constant standing/walking.
2. Work environment involves exposure to potentially dangerous materials and situations that require following extensive safety precautions and may include the use of protective equipment.
3. Work involves almost constant exposure to unusual elements, such as oil, grease, diesel fuel, gasoline, dirt, dust, fumes, smoke, and/or loud noises.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude an employee from the position if the work is similar, related or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirement of the job change.