



Heavy Equipment Mechanic

Job Description

POSITION TITLE: Heavy Equipment Mechanic

DEPARTMENT: Transportation

Position Summary:

The Heavy Equipment Mechanic at Garris Grading & Paving, Inc. is responsible for ensuring the safe and efficient operation of construction equipment, dump trucks, and a fleet of pickups. This position plays a crucial role in maintaining our equipment to the highest standards, minimizing downtime, and ensuring the safety of our team.

Reporting Relationships:

The Heavy Equipment Mechanic reports directly to the Transportation Superintendent and works closely with the field operations teams.

Requirements:

- High school diploma or equivalent.
- Proven experience as a Heavy Equipment Mechanic, preferably in a construction environment.
- Valid driver's license with a clean driving record.
- Proficiency with diagnostic tools and equipment.
- Strong problem-solving skills.
- Ability to work independently and as part of a team.
- Knowledge of safety regulations and procedures.
- Strong communication and interpersonal skills.

Working Conditions:

- Work primarily in a well-equipped maintenance shop.
- Exposure to various weather conditions when working on equipment outdoors.
- May be required to work occasional weekends or evenings based on equipment needs and emergencies.

Primary Function:

The primary function of this role is to perform expert-level diagnostics, repairs, and maintenance on construction equipment, vehicles, and material handling systems. This includes troubleshooting mechanical, electrical, and hydraulic components, and conducting preventative maintenance. The role requires maintaining detailed service records, coordinating part orders, and ensuring all work is completed in compliance with safety standards and manufacturer guidelines.



Heavy Equipment Mechanic

Job Description

Responsibilities (Under Their Supervision):

- Maintain equipment in optimal working conditions.
- Minimize equipment downtime through efficient repairs.
- Ensure the safety of equipment operators.
- Collaborate with the Transportation Super to schedule maintenance and repairs.

Authorities (Within Defined Limitations):

- Authorize equipment repairs and maintenance.
- Make recommendations for major repairs or replacements.
- Order spare parts and maintenance supplies within budget constraints.

Essential Duties:

- Perform equipment inspections, address immediate repair needs, and document maintenance and repair activities in appropriate records.
- Use manuals, repair manuals, parts manuals, and diagrams to troubleshoot construction equipment, vehicles, engines, engine fuel systems, transmissions, and other components.
- Assist with emergency repairs when required.
- Use overhead hoists, lift devices, and other aids to lift or move parts into position for repair or reassembly.
- Use hand and power tools to remove, install, replace, rebuild, repair, and test parts and equipment.
- Access multiple resources and computers to reference parts information and enter data into record systems.
- Disassemble and reassemble parts or equipment, clean parts with rags, cleaners, and power washers, and use test equipment for diagnostics.
- Climb up onto, under, and into vehicles to access parts for inspection and repair.
- Move heavy vehicle parts such as tracks, idler wheels, and blades to locations for disassembly, repair, and reassembly.
- Weld frames and grind welds smoothly.
- Inspect equipment and supplies to prepare for scheduled work.
- Perform preventative maintenance such as changing oil, replacing filters, belts, coolants, and hoses, and draining/cleaning/refilling fuel systems.
- Inventory spare parts and supplies and communicate equipment status to supervisors.
- Review and update maintenance schedules.
- Participate in safety meetings and provide input on equipment replacement needs.
- Perform expert-level repairs on material handling equipment using diagnostic equipment and manuals.



Heavy Equipment Mechanic

Position Description

- Determine the status of service needed for truck engines and components and perform advanced repairs, replacements, installations, or rebuilding of parts.
- Disassemble, inspect, rebuild, and reassemble diesel and natural gas-powered on-highway truck engine systems and related components.
- Research part reusability following manufacturer guidelines and coordinate replacement part orders.
- Test, measure, and adjust engine systems and components to identify failure causes.
- Prepare and submit detailed service reports following prescribed forms and procedures.
- Troubleshoot and test engines in-frame, identify failures, and quote required parts and labor for repairs.
- Remove engines for out-of-frame overhauls and reinstall them after repairs.
- Conduct post-installation testing, adjustments, and repairs.
- Maintain a clean and safe work area, ensuring proper organization of tools and equipment.
- Stay updated with developments in tooling, technologies, and systems.

Measures of Performance:

- Equipment downtime minimized.
- Completion of scheduled maintenance tasks.
- Accurate and up-to-date maintenance records.
- Compliance with safety regulations.
- Efficient inventory management.
- Positive feedback from equipment operators and team members.
- Cost-effective maintenance and repair solutions.

Physical:

Must be able to daily and repeatedly stoop, kneel, bend and climb beside, onto and underneath various equipment to perform diagnosis and repairs. Must be able to effectively see to perform repairs, research technical manuals, and develop written repair work order reports. Must be able to routinely and physically lift/position various parts to perform repairs/service and manually handle parts up to 110 pounds, as well as use mechanical hoist for heavier parts.

Candidates are not expected to possess all the skills and abilities outlined in this job description. However, hiring decisions and compensation will be determined based on the range of tasks the candidate is qualified to perform.



Heavy Equipment Mechanic

Job Description

Experience/Requirements:

- 4-8 years of experience preferred with at least 3 years' experience working on construction equipment with asphalt equipment preferred. Diagnostic and troubleshooting experience with multiple engine types, models and manufacturers.
- Must be a minimum of 21 years old.
- Valid Driver's License Required.
- Must have a good MVR.
- High School Diploma or GED
- Ability to Commute: Farmville, NC 27828
- Work Location: In person On-Site

Job Type: Full-time

Pay: \$60,000.00 - \$100,000.00 per year

Benefits:

- Dental insurance
- Health insurance
- Vision insurance
- Paid time off
- Professional development assistance

Schedule:

- 10 hour shift
- 8 hour shift
- Day shift
- Monday to Friday
- Weekends as needed

The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this job. They are not intended to be an exhaustive list of all responsibilities, duties and skills required of the position. All employees may have other duties assigned at any time.

EOE. Minorities/Women/Protected Veterans/Individuals with Disabilities