

**Heavy Equipment Mechanic Job Responsibilities:**

Maintains diesel heavy equipment operation by completing inspections and preventive maintenance requirements, correcting vehicle deficiencies, adjusting and aligning, and keeping records.

**Heavy Equipment Mechanic Job Duties:**

Determines vehicle condition by conducting inspections and diagnostic tests and identifying worn and damaged parts.

- Keeps equipment available for use by completing preventive maintenance schedules; installing component and part upgrades; controlling corrosion; completing winterization procedures.
- Corrects vehicle deficiencies by removing, repairing, adjusting, overhauling, assembling, disassembling, and replacing major assemblies, sub-assemblies, components, parts, or systems, such as, power and drive trains, electrical, air conditioning, fuel, emission, brake, steering, hydraulics; completes machine shop operations; making adjustments and alignments including bearing loads, gear tooth contact, valve mechanisms, governors, oil systems, control linkages, clutches, and traction units.
- Verifies vehicle performance by conducting test drives and adjusting controls and systems.
- Complies with federal and state vehicle requirements by testing engine, safety, and combustion control standards.
- Maintains vehicle appearance by cleaning, washing, and painting.
- Maintains vehicle records by annotating services and repairs.
- Keeps shop equipment operating by following operating instructions; troubleshooting breakdowns; maintaining supplies; performing preventive maintenance; calling for repairs.

**Heavy Equipment Mechanic Skills and Qualifications:**

Tooling, Supply Management, Mechanical Inspection Tools, Technical Understanding, Attention to Detail, Dependability, Thoroughness, Verbal Communication, Documentation Skills, Inventory Control, Job Knowledge

**Job Type:** Full-time