

Job Title: Diesel Technician / Mechanic
Department: Operations
Revision Date: 10/20/17



### **Position Overview**

Maintains diesel equipment operation by completing inspections and preventive maintenance requirements; correcting vehicle deficiencies; adjusting and alignments; keeping records.

### **Diesel Technician / Mechanic Job Duties:**

- Determines vehicle condition by conducting inspections and diagnostic tests; 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.
- Complies with federal and state vehicle requirements by testing engine, safety, and combustion control standards.
- 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.
- Updates job knowledge by participating in educational opportunities; reading technical and regulation publications.
- Enhances maintenance department and organization reputation by accepting ownership for accomplishing new and different requests; exploring opportunities to add value to job accomplishments.
- Inspect and maintain tires including changing as required.
- Any and all other duties assigned

### **Skills/Qualifications:**

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

### **Physical job requirements:**

Lift up to 150 pounds, use their hands to handle, control, or feel, objects, tools, or controls, stand for long periods of time, bend or twist their body, repeat the same movements, kneel, stoop, crouch, or crawl, walk or run for long periods of time