

Missouri Department of Transportation Job Description

Job Title: Assistant Equipment Technician

Title Code: R01089

Salary Grade: 2

Exemption Status: Non-Exempt

Supervisory Responsibilities: None

District/Division: District Offices – General Services

Effective Date: 11-01-2025

Replaces (Effective Date): 01-01-2014

General Summary

The assistant equipment technician serves in either a training role for full equipment technician positions or as a dedicated lube technician in the field. Responsibilities are performed under direct supervision.

Minimum/Required Qualifications

- High School diploma or GED/HiSET.
- Successful completion of a work simulation examination and a medical-physical examination.

Special Working Conditions/Job Characteristics

- Job requires heavy physical exertion and effort.
- Job requires exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment.
- Job may require operation of vehicles to plow snow and spread ice control materials.

Examples of Work

1. Serves as an equipment technician trainee by providing support and assisting equipment technicians during vehicle and equipment repair.
2. Serves as a lubrication technician by traveling to field locations to perform minor repair and preventative maintenance on light fleet and heavy construction vehicles.
3. Performs minor repairs to tires, motors, hydraulic systems, brakes, and glass; cleans engines or parts.

4. Performs yearly inspections on trucks and other highway vehicles.
5. Maintains repair and equipment records.
6. May fill reservation requests for backhoes, dozers, loaders, and other construction equipment.
7. Performs basic welding.
8. Performs other responsibilities as required or assigned.