

Missouri Department of Transportation Job Description

Job Title: Equipment Technician Supervisor

Title Code: R02020

Salary Grade: 8

Exemption Status: Non-Exempt

Supervisory Responsibilities: Full Supervision

District/Division: District Offices – General Services

Effective Date: 10-16-2025

Replaces (Effective Date): 12-16-2024

General Summary

The equipment technician supervisor supervises the maintenance and repair of light vehicles and heavy construction equipment assigned to field or garage locations. Responsibilities are performed under general supervision.

Minimum/Required Qualifications

- Associate degree in automotive technology, auto mechanics or diesel mechanics, **AND** five years of experience in automobile or heavy equipment repair, **OR**
- 30 credit hours of automobile or heavy equipment-related repair courses from a vocational-technical school, **AND** six years of experience in automotive or heavy equipment repair, **OR**
- Seven years of experience in automobile or heavy equipment repair.
- Successful completion of a work simulation examination and a medical-physical examination.

Special Working Conditions/Job Characteristics

- Job requires moderate physical activity.
- Job requires exposure to moderately adverse and undesirable environmental conditions.
- Job may require operation of vehicles to plow snow and spread ice control materials.

Examples of Work

1. Supervises equipment technicians including assigning work, evaluating performance, making employment-related decisions and training.
2. Advises and assists equipment technicians with equipment and vehicle diagnosis and repair.
3. Schedules work to be performed in the district garage; coordinates field repairs with field maintenance personnel.
4. Assesses district equipment needs and researches equipment best practices.
5. Performs or coordinates general equipment, quality assurance and motor vehicle inspections.
6. Monitors district equipment usage and condition and recommends replacement when necessary.
7. Develops specifications for new equipment.
8. Maintains records of equipment repair costs, vehicle usage costs, safety inspections and personnel information.
9. Monitors budget expenditures for equipment repair parts, tools and supplies.
10. Coordinates in-house warranty program for large equipment vendors and monitors claims reimbursement budget.
11. Performs supervisory responsibilities.
12. Performs other responsibilities as required or assigned.