

Alternative Job Titles

Diesel Mechanic, Diesel Truck Mechanic, Diesel Technician, Fleet Mechanic, Senior Diesel Technician/ Mechanic, Mobile Mechanic, Mobile Diesel Technician, Truck & Trailer Diesel Mechanic Technician

Job Description

Diesel mechanics or technicians are responsible for performing mechanical repairs and preventative maintenance on fleet vehicles and heavy equipment in transit and freight. They are fluent in the maintenance and repair of mechanical, electrical, hydraulic, and diesel systems. Diesel mechanics or technicians also complete repair or service reporting, order and inventory necessary parts, fabricate necessary parts or equipment, develop and execute service or repair processes, and provide road call or emergency service calls.

Knowledge Requirements

- Knowledge of Vehicle Systems
- Mechanical Aptitude
- Equipment Management Practices
- Electrical and Hydraulic Systems
- Diesel Technology
- Occupational Hazards and Safety Precautions
- Local Agency Procedures/ Standard Design Principles
- Welding and Cutting

Technical Skills Requirements

- Ability to operate relevant equipment or software
- General Computer Skills
- Knowledge of Microsoft Office Programs

Typical Salary

- \$30,000 - \$78,000

Education & Work Experience

- Trade school certification or additional vocational training preferred; high school diploma or GED required.
- 2-5 years of experience required for all levels; education can replace experience in many cases.
- Driver's license required; CDL Class A or B required in some cases; ASE certifications preferred in some cases.

Required Skills & Abilities

- Communication Skills, Written and Verbal
- Ability to follow/ interpret instructions
- Ability to perform manual labor/ meet physical requirements
- Interpersonal Skills
- Ability to work a flexible/irregular schedule
- Analytical, Mathematical, or Problem-solving Skills
- Ability to work well on a team
- Possess a good attitude/work ethic
- Time and Task Management Skills
- Technical Communication/Report Development Skills
- Organizational Skills/Attention to Detail
- Managerial/ Supervisory Experience and Leadership Skills
- Ability to work well independently
- Possess professional judgement