Vehicle Maintenance



Vehicle Cleaning & Servicing

O Vehicle Cleaner

Vehicle Cleaners make buses, trains, and other vehicles shine! These workers ensure that vehicles impress riders and meet high standards for cleanliness and general rider safety. They operate cleaning equipment, use cleaning solutions, and dispose of waste materials. These workers can advance to other positions through internal training programs.

- ★ High school diploma or GED
- \$ \$

Public Transportation occupations

O Vehicle Fueler

Vehicle Fuelers perform the routine services necessary for buses, trains, and other vehicles to run safely and efficiently. From filling fluids to changing oil or lubricating parts, these workers work with vehicle mechanical systems and maintenance personnel.

- ★ High school diploma or GED
- \$ \$
- Servicer

Vehicle Maintenance & Repair

Maintenance Helper

Maintenance Helpers assist their supervisors with whatever needs to be done to maintain vehicles. Responsibilities can include transporting tools, making sure all equipment is working properly, and keeping the work environment clean and organized.

- ★ High school diploma or GED, some exposure to vehicle maintenance
- \$ \$-\$\$
- Maintenance Laborer

Maintenance Technician

Maintenance Technicians use computerized diagnostic systems to identify problems, and then put their mechanical and electrical skills to work repairing engines and electronic systems on increasingly complex buses, trains, and other vehicles. They are responsible for both preventive and emergency maintenance.

- ★ High school diploma or GED, ability to obtain a valid driver's license, vocational school training in engine repair preferred
- \$ \$-\$\$\$

Vehicle Maintenance Manager Vehicle Maintenance Managers provide day-to-day supervision of the tasks of vehicle repair, cleaning

the tasks of vehicle repair, cleaning and servicing, and inspection workers. Supervisors may also train staff and organize schedules.

- ★ High school diploma or GED and five to seven years of experience, vocational school training in engine repair preferred, ability to obtain valid driver's license
- \$\$\$-\$\$\$\$

Vehicle Maintenance Superintendent

Superintendents serve as liaisons between direct hiring managers and division and department leadership. They develop and implement policies and manage day-to-day operations within the Vehicle Maintenance division.

- ★ High school diploma or GED and two to four years of experience, BA preferred
- \$\$\$\$\$\$

Vehicle Inspection

○ Vehicle/Train Car Inspector

Vehicle/Train Car Inspectors look for problems on Public Transportation vehicles that can affect performance and safety. They then follow up to make sure needed repairs are done and documented and that regular maintenance is performed properly.

- ★ High school diploma or GED, two to four years of vehicle maintenance experience, ability to obtain valid driver's license, vocational school training or AA preferred
- \$ \$\$-\$\$\$\$

Vehicle Inspection Supervisor Vehicle Inspection Supervisors oversee the work of inspectors, schedule inspections, and interact with maintenance managers and other agency supervisors. They also develop policy and training plans

- ★ High school diploma or GED and three to five years of experience, valid driver's license preferred
- \$\$\$-\$\$\$\$

for inspectors.

Inventory Control

O Stock Laborer

Stock Laborers ensure that parts and tools are accounted for, stocked, and ready to use. They assist Parts Clerks with stocking, inventory, and maintaining of equipment logs.

- High school diploma or GED, some exposure to vehicle maintenance
- \$ 9
- Helper

Below \$30,000 = \$ \$30,000 to \$39,999 = \$\$ \$40,000 to \$49,999 = \$\$ \$50,000 to \$59,999 = \$\$\$ Over \$60,000 = \$\$\$\$\$

SYMBOL LEGEND:

- ★ Qualifications
- \$ Salary Range
- **▲** Alternate Titles

Public Transportation occupations

Vehicle Maintenance



Parts Clerk

Parts Clerks use computers to unpack, organize, and track inventories of tools, parts, and supplies. They provide vehicle repair workers and others with the resources they need.

- High school diploma or GED and one to two years of parts experience, valid driver's license
- \$ \$-\$\$
- Store Clerk and Order Filler, Office Clerk
- ☐ Inventory Control Specialist
 Inventory Control Specialists
 organize tracking of materials,
 equipment, tools, and vehicles.
 They determine the correct amount
 of supplies to order and may do so
 through increasingly sophisticated
 analysis and e-business applications.
 - ★ High school diploma or GED and three to five years of parts experience or BA/BS and experience preferred, CPIM or CPM certification helpful
 - \$ \$_\$\$\$
 - Inventory Analysis and Control Specialist

Systems Engineering

O Systems Engineer

Systems Engineers look at Public Transportation systems as a whole, mindful of the parts that work together to affect service. They perform complex analyses of IT systems, transportation infrastructure, energy use, fleet operations, and other factors affecting Public Transportation service, including forecasting and risk analysis.

- BS or BA in Engineering or related field
- \$\$\$-\$\$\$\$
- Transportation Engineer

Senior Systems Engineer

Senior Systems Engineers supervise the development of engineering plans for Public Transportation systems in collaboration with a team of Systems Engineers. Senior Systems Engineers are experienced, educated professionals who guide Public Transportation managers in making upgrades to services.

- BS, five to seven years of experience, MA preferred
- \$\$\$-\$\$\$\$
- Senior Transportation Engineer

Technical Operations Training

Technical Operations Trainer

These workers show Vehicle Maintenance specialists hands-on skills. They train new maintenance workers on proper inspection and safe operation of vehicles, evaluate maintenance skills for job promotions and state certifications, increase proficiency, ensure training records are maintained, and administer appropriate tests. They also conduct refresher-training courses and sometimes work with simulators.

- ★ High school diploma or GED, 5 to 10 years of maintenance experience
- \$ \$\$-\$\$\$
- Training or Safety Specialist

☐ Technical Training Supervisor

Technical Training Supervisors are typically former trainers. They plan, direct, and coordinate the agency's training and development activities within the job groups.

- High school diploma or GED, three to five years of Public Transportation training experience, BA/BS preferred
- \$\$-\$\$\$\$
- Safety Specialist, Training Coordinator

moving

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