

AUTOMOTIVE MECHANIC**Nature of Work**

Under general supervision, performs skilled work at the full-performance level by repairing and maintaining motor vehicles and other equipment for a state agency or facility. Has latitude to vary methods of repair, maintenance, parts selection, and diagnostic techniques. Orders or purchases parts, performs state vehicle inspections, operates diagnostic equipment where available, and road tests vehicles. Performs related work as required.

Examples of Work

Determines extent and type of repairs needed on all motor vehicles and equipment.
 Repairs all motor vehicles and equipment as needed, such as automobiles, trucks, buses, backhoes, and lawnmowers.
 Performs preventive maintenance, such as checking fluid levels, brake systems, steering, generating, ignition, and electrical wiring systems.
 Estimates future materials and parts requirements and orders as needed.

Knowledge, Skills and Abilities

Knowledge of the tools and equipment utilized in repairing motor vehicles and equipment, as well as the use of such tools and equipment.
 Knowledge of the methods of maintaining, adjusting and repairing mechanical systems found in motor vehicles and equipment.
 Ability to diagnose the causes of operating defects in motor vehicle equipment and to make effective repairs.
 Ability to estimate future material requirements.

Minimum Qualifications

TRAINING Graduation from a standard high school or the equivalent.
 SUBSTITUTION Full-time or equivalent part-time paid experience as an automotive mechanic may be substituted for the required high school education on a year-for-year basis.
 EXPERIENCE Two years of full-time or equivalent part-time paid experience as an automotive mechanic.
 SUBSTITUTION Completion of a prescribed classroom or on-the-job course in automotive mechanics can be substituted for the experience on a year-for-year basis.

Established: 7/16/92

Effective: 8/16/92