



# Motor Vehicle Technician II

Salary Group: A12

Class Code: 9417

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
MOTOR VEHICLE TECHNICIAN I	9416	A10	\$24,910 - \$36,571
<b>MOTOR VEHICLE TECHNICIAN II</b>	<b>9417</b>	<b>A12</b>	<b>\$27,840 - \$43,798</b>
MOTOR VEHICLE TECHNICIAN III	9418	A14	\$31,144 - \$49,134
MOTOR VEHICLE TECHNICIAN IV	9419	A16	\$34,918 - \$55,130
MOTOR VEHICLE TECHNICIAN V	9420	A18	\$39,521 - \$64,449

## GENERAL DESCRIPTION

Performs routine (journey-level) motor vehicle maintenance and repair work. Work involves repairing or replacing worn or broken parts; performing preventive maintenance activities; and servicing motor vehicle equipment and related gasoline, diesel, or alternative fuel engine-powered equipment. Works under moderate supervision, with limited latitude for the use of initiative and independent judgment.

## EXAMPLES OF WORK PERFORMED

Exchanges, rebuilds, and overhauls motors, transmissions, differentials, carburetors, and other motor vehicle components and systems.

Checks and repairs electrical and cooling systems.

Performs oil and filter changes, transmission service, brake and suspension repair, tire installation and repair, wheel alignments, air conditioning diagnosis and repair, state vehicle inspections, and other scheduled maintenance.

Performs minor engine tune-ups and makes required adjustments on motor vehicles' motors and engines.

Performs motor vehicle body repair work and touch-up painting.

Performs safety and emissions inspections.

Tests motors and engines for satisfactory performance.

Installs after-market accessories and equipment.

Maintains records of work performed and parts used.

Operates electronic or computerized diagnostic equipment and other specialized tools and equipment using computer-based technical manuals to identify, isolate, adjust, and verify malfunctions and system and component failures.

Assists in performing inventories of parts and equipment.

May tear down inboard and outboard gasoline boat motors or marine diesel engines; inspect, repair, or replace defective parts; and reassemble the motors.

May maintain and repair heavy construction equipment.

Performs related work as assigned.

## **GENERAL QUALIFICATION GUIDELINES**

### **EXPERIENCE AND EDUCATION**

Experience in motor vehicle maintenance and repair work. Graduation from a standard senior high school or equivalent, supplemented by technical courses in motor vehicle maintenance and repair, is generally preferred. Experience and education may be substituted for one another.

### **KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of motor vehicle maintenance, of repair techniques, and of safety practices and principles.

Skill in the use of tools and equipment.

Ability to follow instructions, to locate and diagnose defective mechanical operations, and to communicate effectively.

### **REGISTRATION, CERTIFICATION, OR LICENSURE**

May require a certification from the National Institute of Automotive Service Excellence.

May require a Texas Motor Vehicle Safety Inspector license.

Requires a valid driver's license.