

## AUTO BODY MECHANIC

### DESCRIPTION OF WORK

Work in this class involves the straightening and replacing of automotive bodies, fenders, panels, and related parts.

Work is performed on a journeyman level in accordance with standard automotive body repair practices. Assignments are received from a shop foreman with the body repairman making the actual determination as to repair or rebuilding methods or procedures to be followed. The extent of repair work to be done is decided in consultation with a shop foreman. Work may be inspected in process \_ through observations by or discussions with a foreman, or on completion, through road tests by a foreman or the user of the equipment.

### EXAMPLES OF DUTIES PERFORMED

Straightens or replaces dented and torn fenders, panels and bumpers using an air hammer, basic hand tools, and a welding torch.

Replaces broken windshields and windows, straightens and adjusts steering control mechanisms, installs and repairs upholstery, and adjusts seat springs.

Occasionally installs an entire new body on an old chassis.

Mixes paint to obtain desired color, prepares the surface of a vehicle for painting and uses a spray gun or brush to paint body surface.

During time not devoted to body and paint work, assists automotive mechanics in a variety of automotive repairs.

Performs related duties as required.

### RECRUITMENT STANDARDS

#### Knowledges, Skills, and Abilities

Working knowledge of the design of automotive bodies and related parts and of the methods, tools, and equipment used in their repair or replacement.

Working knowledge of the strength and malleability of metals.

Working knowledge of the principles of acetylene welding as applied to automotive body repair work.

Some knowledge of automotive motor maintenance and repair practices and principles.

Skill in the shaping, to any desirable angle or surface, sheet metal or other metals used in the bodies of motor vehicles.

Skill in the use of an acetylene welding torch.

Physical strength and agility sufficient to move relatively heavy objects and to perform manual labor for considerable periods of time.

#### Minimum Education and Experience

Completion of grammar school and two years of progressive experience in body and fender repair; or an equivalent combination of education and experience.