

As a Mobile Equipment Body Mechanic, you will maintain the safe condition of automotive equipment, trucks, and other vehicles bodies for Washington Dulles International Airport.

JOB DESCRIPTION

- Mobile Equipment Body Mechanic
- Works under the direct supervision of the Painter Supervisor.
- Serves in the Paint Shop of the Structure and Grounds Division in the Engineering and Maintenance Department at Washington Dulles International Airport (IAD).

Repairs automotive, truck, and other vehicle bodies and applies automotive commercial or yellow fleet industrial finishes. Applies the standards and uses the full range of tools and equipment of the body repair trade. Performs related functions.

GENERAL RESPONSIBILITIES

- Estimates total extent of vehicle damage and timeframe required for repairs using a nationwide crash estimate guide; provides material and labor cost estimates.
- Directs other painters assigned to vehicle work; provides sequence of work steps, instructions, and technical guidance.
- Maintains records of parts and materials used to keep within budget allotted for projects.
- Repairs or replaces damaged body parts on airport vehicles.
- Installs hardware mechanisms, such as locks and window glass in vehicle doors.
- Fabricates parts, restores original shapes, and assembles and installs body sections.
- Coordinates with the shop for cutting and welding of metal replacements.
- Follows manufacturers' directions for mixing paints and pre-coating agents. Determines supply requirements for surfaces being painted and usage of vehicles.
- May paint, plaster, wallpaper, and apply finishes to interior surfaces; may paint exterior structures; or may finish or refinish furniture.
- Lays out highway markings using a push striper.
- Ensures that hazardous waste materials are disposed of according to safety procedures.
- Performs maintenance on equipment and makes repairs.
- Inputs information and completes work orders for all equipment maintained, overhauled, or repaired into a computer.
- Performs other duties as assigned.

QUALIFICATIONS

- Four years of progressively responsible experience in vehicle body repair and painting that includes working with:
 - metallic and acrylic paints, catalysts, primers, thinners, and sealers; and
 - metals and fiberglass, and assembling vehicle body parts.

KNOWLEDGE, SKILLS AND ABILITIES

- Full performance (journey) level knowledge of and skill in vehicle body repair and painting.
- Knowledge of and ability to apply the properties and characteristics of materials used in automotive painting to select, mix, and apply proper materials for obtaining commercial automotive finishes for equipment and durable industrial finishes for utility vehicles.
- Knowledge of and skill in techniques for mixing and applying coating materials for metal, fiberglass, or rubber.
- Knowledge of and skill in performing required maintenance and repairs on equipment.
- Skill in using tools and other equipment in journey level vehicle painting/body repair work.
- Ability to work safely and knowledge of the safety rules, regulations, and procedures to do so.
- Ability to analyze data and information (including blueprints and schematics).
- Ability to speak and write effectively.
- Skill in using a computer, computerized work order and time and attendance system.

PREFERRED QUALIFICATIONS

- Experience performing body work on heavy equipment and applying commercial automotive finishes.
- Certification(s) in the Automobile and Light Truck Test Series (A Series), the Medium-Heavy Truck Series (T Series) or similar series from the National Institute for Automotive Service Excellence (ASE).

EDUCATION

- A high school diploma, a Certificate of General Educational Development (GED), or an equivalent combination of education, experience, and training.

CERTIFICATIONS AND LICENSES REQUIRED

- A state driver's license in good standing.
- Licensed as a Class B Commercial Driver (CDL) within 90 days of hire, promotion, or placement into the position.

NECESSARY SPECIAL FACTORS

- Works inside and outside in all kinds of weather.
- Operates vehicle airside and landside (requires AOA permit).
- Work requires moderate to heavy physical exertion (such as lifting and carrying objects up to 50 pounds and, occasionally, up to 100 pounds).
- May be subject to toxic fumes, falls, cuts, dust, and noise levels from jet aircraft. Wears personal protective equipment as necessary.
- Is subject to hold over or recall on a 24 hour basis for essential services and emergencies.
- May bend, crouch, and work in a cramped position; ascends stairs and ladders.

- Work is typically reviewed in progress and upon completion for quantity, quality, timeliness, teamwork, customer service, and other factors.