

EQUIPMENT SERVICE WORKER II

DEFINITION

Under supervision, performs routine maintenance and simple repairs on diesel and gasoline powered City cars, trucks, buses, construction equipment, and other vehicles and equipment.

DISTINGUISHING CHARACTERISTICS

Equipment Service Worker II is the advanced working level class in the Equipment Service Worker series. Used in the Transportation Department Fleet Management and Transit Maintenance Divisions, incumbents perform tune-ups on gasoline/diesel engines, assist mechanics in adjusting, repairing and replacing vehicle components, and assist mechanics in more complex engine repair. This class is distinguished from Equipment Service Worker I in that the latter perform semiskilled duties involving cleaning, fueling, and preparing vehicles and equipment for operation. Equipment Service Worker II differs from the Fleet Mechanic and Bus Mechanic series, in that the latter independently perform the more complex vehicle repair and overhaul duties.

EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES

(May include, but are not limited to, the following :)

Performs minor repairs and tune-ups of vehicles using appropriate tools and equipment.

Performs regularly scheduled maintenance on cars, trucks, construction equipment, and other vehicles and equipment, such as oil, filters, and fluid changes.

Removes and replaces equipment components, such as hydraulic system components, or suspension system components on cars, trucks, construction equipment and other vehicles and equipment.

Replaces and adjusts fuel, electronics and cooling system components such as carburetors, fuel and water pumps, distributors, voltage regulators, starters and generators.

Repairs air, hydraulic and electric brakes, replaces and adjusts brakeshoes, and reconditions cylinders.

Responds to road calls to repair cars, trucks, buses and construction equipment.

Works with fleet and bus mechanics in the more complex tasks of repair, and overhaul of cars, trucks, buses and construction equipment.

Performs related duties as required.

JOB RELATED AND ESSENTIAL QUALIFICATIONS

Knowledge of:

The operating principles of diesel and gasoline engines and engine driven sub-systems. The occupational hazards and safety precautions of the trade, including the handling of hazardous materials.

Less complex mechanical repairs and parts of cars, trucks, buses, and construction equipment.

Ability to:

Diagnose minor defects in cars, trucks, buses and construction equipment.

Understand and carry out written and verbal instructions.

Establish and maintain effective working relationships with employees and the general public.

Operate computers and applicable software applications for basic data entry necessary for completion of assigned duties.

Complete brief daily reports.

Skill in:

The proper use and operation of the tools and equipment used in the maintenance and repair of cars, trucks, buses and construction equipment.

MINIMUM QUALIFICATIONS

Education and Experience:

Possession of a high school diploma or equivalent GED completion, and One year of experience as an Equipment Service Worker I with the City of Fresno or Two years of continuous, full time paid experience performing minor maintenance on vehicles and equipment. OR

Education:

Completion of an Associate's Degree from an accredited college in Automotive Technology, Heavy Equipment Technology or Diesel Equipment Technology.

Special Requirements:

Possess a valid Class C California Drivers License at time of appointment, and must maintain this license for entire term of employment in this class.

Depending on assignment area, may be required to obtain, and maintain for entire term of assignment, a Class B License with Passenger and Air Brake Endorsements within the probationary period, or within 6 months after being assigned to an area requiring such license.

APPROVED: _____ DATE: _____
Director of Personnel

Revised: TJ: ar: 10/8/13