

# FIRE AGENCY MECHANIC



## **Description:**

Under general supervision, is responsible for the repair and maintenance of all department vehicles, fire engines, fire pumps, maintenance and construction equipment, and associated apparatus; assists in maintaining shop equipment and reordering supplies.

## **Distinguishing Characteristics:**

Positions in this journey level classification are expected to work independently in performing both minor and major repairs on various gasoline and diesel powered equipment. Positions in this class diagnose problems with agency vehicles and may assist in the training of less experienced personnel.

The Fire Agency Mechanic is the first professional working level position in this classification and reports to the Lead Fire Mechanic.

## **Duties may include, but are not limited to:**

1. Inspects, diagnoses, and locates mechanical difficulties on automobiles, trucks, fire apparatus, and on a variety of maintenance and construction equipment; overhauls, repairs, and estimates time and materials needed.
2. Maintains fire pumps; diagnoses and locates mechanical difficulties; determines extent of necessary repairs and estimates time and materials needed; overhauls, repairs and adjusts engines, clutches, transmissions, differentials and related components; certifies fire pump performance test at completion of repairs.
3. Maintains small gas and electrically driven equipment.
4. Repairs or replaces faulty parts and components; fabricates, modifies, welds parts for equipment as necessary; repairs and installs electrical and mechanical components.
5. Performs preventative maintenance functions and programs for agency vehicles.
6. Conducts emergency repairs on vehicles in the field; transports equipment as necessary.
7. Maintains work, time and material records; assists in maintaining parts and inventory and procurement.
8. Troubleshoots electronic systems on both automotive and diesel vehicles.
9. May assist in the training of less experienced personnel or subordinate employees as required.
10. Provides vacation and temporary relief as required.
11. Performs related duties as required.

**Typical Qualifications:**

Requires four years of journey-level experience in automotive, truck and heavy equipment repair and maintenance.

Must possess and maintain a valid California driver's license and proof of automobile liability insurance at time of appointment. Must have or be able to obtain a commercial Class "B" driver's license with manual transmission, tanker and air brake endorsements, and a State Air Conditioning certificate (IMACA). ASE certifications are highly desirable.

**Health and Physical Condition:**

Persons seeking appointment to this class must meet the health and physical condition standards deemed necessary and proper for performance of the duties established by the San Bernardino County Fire Department.

**The statements in this class specification are intended to describe the general nature and level of work being performed by incumbents assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified.**

**Job Code:** 49104

**Salary Range:** AX4

**Representation Unit:** General Fire Support

**Last Updated:** 9/15/09