



# CENTRAL COUNTY FIRE DEPARTMENT

## FIRE MECHANIC

Department: Fire  
FLSA Status: Non -Exempt

Bargaining Unit: Local 2400  
Revision Date: 10/01/08

### DEFINITION

Under direction of the Battalion Chief, will be responsible for the repair and maintenance of Fire Apparatus, department vehicles and pumping equipment, will supervise and train other mechanics while on a 40 hour (4-10hr) schedule.

### ESSENTIAL DUTIES

- Schedule and personally perform preventive maintenance, major and minor repairs of fire department vehicles and pumping equipment.
- Maintain and repair such fire station equipment as generators, compressors and pumps.
- Maintain records of maintenance work performed.
- Repair and replace components of engines, drive lines, gear boxes and wheels.
- Provide service and repair for other agencies as contracted.
- Maintain tools and equipment used in repair work.
- Order and maintain inventory of necessary parts, lubricants and supplies.
- Supervise, train and instruct other mechanics in the performance of maintenance and repair work.
- Assist in determining budgetary requirements for maintenance and repair activities.
- Other related duties as assigned.

### REQUIRED QUALIFICATIONS

#### Knowledge of:

- Mechanical and electrical features of automotive and pumping equipment.
- Tools, equipment and accepted procedures used in the overhaul, repair and adjustment of heavy automotive and firefighting equipment.
- Operation and repair of internal combustion engines.
- Use of tools and equipment used in automotive and pumping equipment repair.
- Good safety practices and procedures.
- Hazardous materials use and disposal fire fighting practices.
- Supervision and training techniques.
- Fire fighting practices.

#### Ability to:

- Perform the duties required to analyze defects in automotive and pumping equipment and perform mechanical repairs.
- Train and supervise other mechanics.

Skills:

- Safely and efficiently operate lathe, milling and welding equipment, engine overhauling, and transmission work.
- Ability to work on gas and diesel engines plus equipment listed above.

License:

- Possession of a Class B driver's license issued by California DMV

Education and Experience:

- Three years of training and experience involving the maintenance and major and minor repair of fire apparatus, gas and diesel fire fighting equipment as listed above, or four years of skilled mechanic experience involving light and heavy-duty equipment including gas and diesel engine overhaul.
- Completion of a formal or technical curriculum providing a certificate in automotive mechanics may be substituted for one year of required, skilled experience.

**SPECIAL REQUIREMENTS**

Must meet the requirements of a firefighter in addition to having the ability to lift heavy equipment weighing up to 90 pounds. Ability to understand and follow oral and written instructions and give understandable instructions to others. Ability to work cooperatively with all those contacted in the course of work. Ability to work safely with hazardous materials in confined spaces and work safely with electrical and mechanical hazards.

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Human Resources Director

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Date

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Department Head Approval

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Date