
Rockford Fire Department
RULES & REGULATIONS

Article X

Section 2d

Job Descriptions

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A. Class Title

Fire Equipment Specialist

B. Definition

1. Under supervision, repairs and maintains Rockford Fire Department automobiles, fire engines, ladder trucks, quints, firefighting tools and equipment; performs other duties as directed including fire ground support and vehicle supervision; and provides for twenty-four (24) hour emergency repairs and services.

C. Duties And Responsibilities

1. These include, but are not limited to, the following:
 - a. Maintains, repairs and rebuilds the Rockford Fire Department's auto fleet, pumper fleet, ladder truck fleet, and ambulance fleet.
 - b. Road tests vehicles and assists in the annual testing of all fire apparatus.
 - c. Installs fire and medical related items such as two-way radios, sirens, warning lights, portable and fixed medical equipment, etc.
 - d. Responds to service calls and to major fires to provide fire ground support services. This includes participation in a pre-determined on-call rotating schedule to ensure mechanic coverage 24 hours a day and 365 days a year. This schedule includes some weekends and holidays.
 - e. Supports and assists in the achievement of goals and objectives of the Department.

D. Knowledge And Skills

1. General knowledge of both gasoline and diesel engines, manual and automatic transmissions, fuel injections systems, automotive electrical systems, air and hydraulic braking systems, suspension systems and the ability to learn how to operate, maintain and repair fire related items such as fire pumps and aerial devices.

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2. Have the ability to both arc and gas weld, operate electric and air-operated power tools such as grinders, drill presses, saws, etc.
 3. The ability to understand and follow complex oral and written instructions and to keep the necessary maintenance records.
- E. Training And Experience
1. Some experience in the repairing of automotive equipment in a general garage or service station.
 2. Completion of high school or equivalent.
 3. Graduation from an automotive trade school desirable.
- F. Special Requirements
1. Must have and maintain a valid Illinois Class "A" CDL driver's license;
 2. Must obtain within two (2) years of hiring date, a Master Heavy-Duty Truck Technician certification from the National Institute for Automotive Service Excellence. Certifications must be maintained during period of employment.
 3. Must obtain an Emergency Vehicle Technician (EVT) certification within one (1) year of hiring date. Certifications must be maintained during period of employment.
 4. Be willing to travel to obtain additional certifications as required.
 5. Must comply with the City of Rockford's residency requirements, which states employees hired after January 1, 1984, must live anywhere in Winnebago County or anywhere within fifteen (15) miles from the Public Safety Building within six (6) months of the date of completion of probation.