



Job Title	Radio Installer	FLSA Status	Non-Exempt
Band	GNL	Probationary Period	12 Months
Zone	5	Job Code	14023

Class Specification – Radio Installer

Summary Statement:

The purpose of this position is to install equipment into police issued vehicles, other City department vehicles, and other heavy equipment vehicles. Other duties include repairing radio equipment, ordering parts, and installing new radio parts.

Essential Functions	Note: Regular and predictable attendance in the performance of this job is an essential function.
Time % (All below must add to 100%)	Note: Time spent on each essential function will vary based on operational needs and is only intended to be an approximation over the course of a full year.
90%	Removes and reinstalls plastic trim and bumpers from vehicles without breaking or damaging them; drills required holes in vehicle roof and body to route power antenna, control cables, and attaches brackets; crimps and connects cables to connectors and vehicle power sources; verifies radio programming and operation with computer and communication analyzer; uses watt meter to verify transmitter power and antenna installation; and troubleshoots equipment and installation to repair faulty equipment.
10%	Uses computer to access ordering parts and scheduling on installations.

Competencies Required:

Human Collaboration Skills: Work may require providing advice to others outside direct reporting relationships on specific problems or general policies. Contacts may require the consideration of different points of view to reach agreement. Elements of persuasion may be necessary to gain cooperation and acceptance of ideas.

Reading: Intermediate- Ability to read papers, periodicals, journals, manuals, dictionaries, thesauruses, and encyclopedias. Ordinarily such an education is obtained in high school up to college. However, it may be obtained from experience and self -study.

Math: Intermediate - Ability to deal with system of real numbers; practical application of fractions, percentages, ratios/proportions and measurement. Ordinarily, such education is obtained in high school up to college. However, it may be obtained from experience and self-study.



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Writing: Intermediate - Ability to write reports; prepare business letters, expositions, and summaries with proper format, punctuation, spelling, and grammar, using all parts of speech. Ordinarily, such education is obtained in high school up to college. However, it may be obtained from experience and self-study.

Technical Skills Required:

Skilled in a Technical Field: Work requires a comprehensive, practical knowledge of a technical field with use of analytical judgment and decision-making abilities appropriate to the work environment of the organization.

Relevant Background and Formal Education: Demonstrated skills, competencies, and knowledge required for this job are most often acquired through the following practical experience and level of academic education and training as suggested below.

Education: Equivalent to the completion of the twelfth grade (high school diploma or GED).

Experience: One year of full-time technical experience in the uses and operations of telephone and radio equipment.

Education and Experience Equivalency:

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Additional appropriate education may be substituted for the minimum experience requirements.

Certifications and Licenses: Must possess or be able to acquire the following certifications and/or licenses.

Certifications required in accordance with standards established by departmental policy.

Supervision Exercised:

Requires the occasional direction of volunteers, helpers, assistants, seasonal employees, interns, or temporary employees.

Supervision Received:

Receives General Direction: The employee normally performs the job by following established standard operating procedures and/or policies. There is a choice of the appropriate procedure or



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policy to apply to duties. Performance reviewed periodically.

Fiscal Responsibility:

This position has no budgetary/fiscal responsibility.

Physical Demands:

Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly OR requires walking or standing to a significant degree.

Environmental Conditions:	Frequency
Primary Work Environment	Vehicle
Extreme Temperature	Daily
Wetness and Humidity	Daily
Respiratory Hazards	Daily
Noise and Vibrations	Several times per week
Physical Hazards	Never
Mechanical and/or Electrical Hazards	Rarely
Exposure to Communicable Diseases	Never

Machines, Tools, Equipment, and Work Aids: Computer, printer, copier, telephone, and standard office equipment.

Specialized Computer Equipment and Software: Microsoft Office.

The description above is intended to represent only the key areas of responsibilities; specific job assignments, duties, and environmental conditions will vary depending on the business need of the department and the particular assignment.

Original date: December 2015