

THE SKILLED CRAFTSMAN
AND OPERATIVE SERVICE [038]

RADIO REPAIR MECHANIC

General Statement of Duties and Responsibilities

Under supervision, installs, repairs, aligns, maintains, services, and/or tunes the following: radio, radar, microwave, multiplex, television and electronic apparatus and appurtenances of the City's communication systems; land, mobile and marine radio receivers and transmitters, including analog and digital UHF and VHF equipment; radio power systems; radio antenna systems; miniature radio receivers and transmitters; audio amplifiers and public address systems including related telephone intercom, program timer and/or clock systems; television cameras, closed circuit cameras, receivers and antennas; radar systems; electronic test equipment; multiplex equipment; digital sound recorders; magnetic tape recorders and various other electronic devices; performs related work.

Examples of Typical Tasks

Locates and isolates defects in electronic equipment.

Repairs, replaces and troubleshoot defective parts.

Adjusts, aligns or tunes electronic equipment. Installs electronic units and associated electrical elements, including the mounting of radios.

THE SKILLED CRAFTSMAN
AND OPERATIVE SERVICE [038]

RADIO REPAIR MECHANIC (continued)

Examples of Typical Tasks (continued)

Keeps records and makes reports.

Drives a motor vehicle in the performance of assigned duties.

Qualification Requirements

1. Five years of full-time satisfactory experience acquired within the last 10 years as a radio repair mechanic, or as an electronic technician repairing electronic equipment; or
2. At least three years of experience as described in "1" above acquired within the last 10 years plus sufficient full-time training of a relevant nature, specializing in electronics, acquired in a trade school, technical school or vocational high school approved by a State's department of education or recognized accrediting organization, to make up the equivalent of the remaining required experience. Six months of acceptable experience will be credited for each year of approved trade school, technical school or vocational high school.

License Requirements

Possession of a Motor Vehicle Driver License valid in the State of New York. This license must be maintained for the duration of employment.

C - X

CODE NO. 90733

THE SKILLED CRAFTSMAN
AND OPERATIVE SERVICE [038]

RADIO REPAIR MECHANIC (continued)

License Requirements (continued)

For appointment to certain positions possession of a Federal Communications Commission (FCC) General Radiotelephone Operator's License, with a radar endorsement, is required.

Lines of Promotion

From: None

To: Supervisor of Radio Repair
Operations (90760)