



Radio Communications Technician I

Salary Group: A13
Class Code: 9700

CLASS TITLE	CLASS CODE	SALARY GROUP	SALARY RANGE
RADIO COMMUNICATIONS TECHNICIAN I	9700	A13	\$32,439 - \$49,388
RADIO COMMUNICATIONS TECHNICIAN II	9704	A15	\$35,976 - \$55,045
RADIO COMMUNICATIONS TECHNICIAN III	9706	A17	\$39,976 - \$61,399

GENERAL DESCRIPTION

Performs entry-level radio communications technical work. Work involves installing and repairing two-way mobile communications and associated equipment, inspecting and adjusting radio transmitting and receiving equipment, performing non-licensed technical repairs, and cleaning and replacing defective parts. Works under close supervision, with minimal latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Installs two-way radio mobile transceivers, electronic sirens, emergency lighting systems, mobile video systems, computer equipment, and associated electronic equipment.

Installs equipment shelters and emergency power plants at base station installations.

Installs emergency communications equipment.

Performs repairs to mobile system equipment installations.

Repairs and rebuilds communication equipment and parts.

Tests operational capacities of mobile installations.

Cleans and replaces defective parts.

Provides ground assistance for base station, microwave antenna, and transmission line installations.

Assists in installing two-way base communications, microwave, audio, control, and associated electronic equipment.

Performs related work as assigned.

GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in radio installation and repair work. Graduation from a standard senior high school or equivalent, supplemented by courses in electronics or automotive electrical systems repair and maintenance, is generally preferred. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of radio installation, adjustment, and repair techniques.

Skill in the use of maintenance, testing, and repair tools and equipment.

Ability to install and maintain radio and associated electronic equipment; to detect and eliminate trouble in radio transmitters, receivers, and other electronic devices; and to communicate effectively.

REGISTRATION, CERTIFICATION, OR LICENSURE

May require a Federal Communications Commission General Radiotelephone Operator License (PG).