

AUDIO-VIDEO REPAIRER

RAPIDS: 0880D

O*NET/SOC: 49-2097.00

REVISION DATE: 09/2019

TRADE DESCRIPTION: Repair, adjust, or install audio or television receivers, stereo systems, camcorders, video systems, or other electronic communications equipment.

TASK PERFORMANCE: Demonstrate knowledge and skills for qualifying as Journeyman. Applicable Job Qualification Requirements will be used as a guide in performing tasks and demonstrating knowledge in the following skill areas. Actual work time must be recorded in the Work Experience Log; each skill area must be completed.

Applicable Ratings/MOS/NEC

USMC MOS: None

USCG: None

USN: IC

USA MOS: 25R

Related Instruction:

Trade related On-The-Job-Training (OJT) or Any Trade related schools/courses totaling 216 or more hours.

Additional Requirement:

None

Total Hours: **3000**

Skill	Description	Hours
A	CUSTOMER SERVICES -- Confer with customers to determine the nature of problems or to explain repairs.	300

	-- Instruct customers on the safe and proper use of equipment.	
B	INSTALLATION -- Install, service, and repair electronic equipment or instruments such as televisions, radios, and recorders. -- Tune or adjust equipment and instruments to obtain optimum visual or auditory reception, according to specifications, manuals, and drawings.	900
C	MAINTAIN AND REPAIR -- Make service calls to repair units, or return units to shops for major repairs. -- Calibrate and test equipment, and locate circuit and component faults, using hand and power tools and measuring and testing instruments such as resistance meters and oscilloscopes. -- Read and interpret electronic circuit diagrams, function block diagrams, specifications, engineering drawings, and service manuals. -- Disassemble entertainment equipment and repair or replace loose, worn, or defective components and wiring, using hand tools and soldering irons.	1500
D	ADMINISTRATION -- Keep records or work orders and test and maintenance reports. -- Order materials and replacement parts to repair broken equipment, update existing equipment, and to maintain adequate inventory for emergency repairs.	300