

Calibration Technician: Calibration Technician I

Calibrates electronic test measuring equipment and signal generating equipment to conform to set standards. Tests, calibrates, adjusts and maintains electromechanical, mechanical, optical, pneumatic, hydro mechanical and pressure-type measuring and indicating instruments. Sets up calibration sequences, methods and procedures according to detailed specifications, blueprints, drawings and requirements. Disassembles, cleans, repairs and replaces defective parts of test equipment such as pressure gauges and tension meters. May monitor and verify quality in accordance with statistical process or other control procedures.

Knowledge

Little or no knowledge of the job. Moderate understanding of general job aspects and some understanding of the detailed aspects of the job.

Supervision Received

Close supervision involving detailed instructions and constant checking on work performance.

Consequence of Errors

Errors can be easily and quickly detected within the immediate work unit and would result only in minor disruption or expense to correct.

Contacts

Contacts are primarily within immediate work unit. Contacts involve obtaining or providing information requiring little explanation or interpretation.

Work Products (Examples may include but are not limited to)

Calibrates electronic and mechanical equipment. May repair and maintain electronic and mechanical equipment.

Minimum Education and Experience

High School diploma plus 2 years formal technical training. 2 years of applicable technician experience.