



TRANSIT VEHICLE ELECTRONIC TECHNICIAN

Under general supervision, performs skilled preventive maintenance, troubleshooting, primary and some secondary repair, and modification to a variety of electronic and electro-mechanical equipment and components found in revenue vehicles; performs related work as assigned.

CLASS CHARACTERISTICS

This is a journey level classification performing skilled preventive maintenance, repair and modification on all electronic and electro-mechanical systems and components found in transit revenue vehicles. Incumbents work independently according to accepted standards of the trade, supervisory direction and District procedures and practices, and established specifications. Incumbents may also provide on-site maintenance, trouble assessment, response and adjustment of revenue vehicles. This class is distinguished from other specialized technician classes in that the work relates specifically to the maintenance and repair of electro-mechanical and electronic systems and components found on transit revenue vehicles.

MINIMUM QUALIFICATIONS

Education and Experience:

Associate in Science degree in electronics from an accredited community college or an Electronics Credential from an accredited electronics certificate program, or its equivalent (i.e., completion of a military electronics training program). Four (4) years of verifiable electronic maintenance (troubleshooting, repair, and maintenance of electronic and/or electro-mechanical equipment) can be substituted for the education.

Other Requirements:

Must possess adequate color vision and be physically capable of working in confining work spaces and lifting equipment weighing up to 70 pounds. Must be willing to work weekends, holidays, off hours shifts and occasional emergency overtime.

Areas of focus:

- Schematics Reading
- Troubleshooting
- AC/DC Voltage
- Use of laptops and test equipment
- Programmable logic controls

Interested applicants apply to: <http://www.bart.gov/about/jobs>