Transit Vehicle Technician

Department: Operations
Job Status: Full Time
FLSA Status: Non-Exempt
Reports To: Maintenance Supervisor
Positions Supervised: None
Amount of Travel Required: No travel required
Work Schedule: Shift assignment of 1st, 2nd or 3rd

POSITION SUMMARY
The Transit Fleet Maintenance Technician is a safety-sensitive position that under the general supervision of the Maintenance Supervisor performs a variety of skilled mechanical duties required in the maintenance and repair of automobiles, light truck, transit vehicles and equipment. This employee performs gasoline, diesel, and alternative fuel (compressed natural gas and hybrid) engine tune-ups and overhauls; electrical and mechanical troubleshooting and repair; preventative and general maintenance on transit vehicles and support equipment; performs other related activities as assigned.

ESSENTIAL FUNCTIONS
- Use hand tools such as screwdrivers, pliers, wrenches, pressure gauges, precision instruments, HVAC recovery equipment, as well as power tools such as pneumatic wrenches and hydraulic presses in addition to computer programs such as Cummins Insite and Allison DOC.
- Maintains and creates records and work history within electronic repair orders.
- Inspect / diagnose / repair / replace brake systems, fuel and emission systems, drivelines, steering and suspension systems, passenger heating/cooling systems, etc. to ensure that they are in proper operating condition.
- Use of in-ground and above-ground hoists as well as portable hoists and hydraulic jacks to raise equipment for inspection and repair.
- Perform routine preventative maintenance inspections and procedures such as changing oil and filters, lubricating steering, suspension and brake components, battery maintenance, compressed natural gas tank inspections, etc.
- Test drive/operate light duty vehicles, trucks, buses and support equipment to diagnose malfunctions or to ensure that they are working properly.
- Inspect, adjust, repair and replace protective guards, loose components, and specified safety devices.
- Vehicle chassis alignments.
- Replace, repair, and perform routine maintenance on internal combustion engines to include gasoline, diesel, and alternative fuel in addition to transmissions and differential units.
- Repair and adjust seats, doors, and windows, interior and exterior trim and hardware. Install, diagnose and repair/replace vehicle accessories.
- Emission related diagnosis and repairs.
- Minor fabrication, welding, grinding, soldering, etc.
- Performs service calls on vehicles and equipment.
- Performs related duties as assigned.

POSITION QUALIFICATIONS
Competency Statement(s)
- Accuracy - Ability to perform work accurately and thoroughly.
- Detail Oriented - Ability to pay attention to the minute details of a project or task.
- Responsible - Ability to be held accountable and answer for one’s conduct while maintaining a professional attitude.
- Safety Awareness - Ability to identify and correct conditions that affect employee safety.
- Diversity Oriented - Ability to work effectively with people regardless of their age, gender, race, ethnicity, religion, or job type.
- Honesty / Integrity - Ability to be truthful and be seen as credible in the workplace.
SKILLS & ABILITIES

Education: Minimum of one year of vocational/technical schooling or equivalent work experience.

Experience: Available classifications (shown below) based upon collective bargaining agreements.

Level III: Hiring Level.

Level II: Must hold and maintain three ASE Truck or Transit Bus certifications OR Michigan State Truck Technician Certification along with 608/609 Air Conditioning Certification and three years of verifiable experience in heavy duty diesel bus or truck.

Level I: Must hold and maintain four ASE Truck or Transit Bus certifications, one of which must be test T6 or H6 electrical, along with 608/609 Air Conditioning Certification and four years of verifiable experience in heavy duty diesel bus or truck.

Master: Must hold and maintain ASE Certified Master Truck or Transit certification, 608/609 Air Conditioning Certification, and the ability to demonstrate proficiency in arc, mig and gas welding along with five years of verifiable experience in heavy duty diesel bus or truck and 90 days as a Certified Class I II or III Technician at ITP.

Computer Skills
Basic computer skills with the ability to learn new programs as required.

Certificates & Licenses
All positions require valid Michigan Commercial Drivers License (CDL) with endorsements. See experience and qualifications for necessary licenses and certifications.

Other Requirements
Must provide own hand tools as necessary to perform the assigned work. Must pass Department of Transportation (DOT) pre-employment physical and drug screening.

PHYSICAL DEMANDS

Posture: Prolonged standing, short walking, various trunk positions have to be maintained for prolonged periods when performing repairs; sitting only during bus inspections and break periods. Requires normal trunk mobility, bending of knees, normal cervical mobility, full shoulder mobility, normal elbow/wrist/hand mobility.

Force Required: Lumbar lifting, (floor to waist) up to 85 pounds; cervical lifting (waist to overhead) up to 77 pounds; pushing/pulling isometrically up to 62 pounds; dynamically 32 pounds; carrying up to 62 pounds.

Repetitions: Aforementioned tasks are occurring throughout the workday in repair of buses.

Employee is required to perform job duties in accordance with existing health and safety procedures and policies.

WORK ENVIRONMENT

Work will be performed in a typical bus/auto garage type environment which will include road testing and being subject to both hot and cold climates.

The Company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the Company reserves the right to change this job description and/or assign tasks for the employee to perform, as the Company may deem appropriate.

Employee Signature: ____________________________ Date: ______________