



## Mechanic A, B, C

**Position/Salary:** Mechanic - \$32.13 – \$ 49.23 per hour (Non-Exempt)

**Posted:** 01/23/2023

**Filing Deadline:** Open Until Filled

**Benefits:** CalPERS Retirement, 125 Cafeteria Plan offering, AFLAC supplemental benefits. Signing bonus of \$500.00 when you pass introductory period

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### JOB SUMMARY

Under general supervision performs skilled mechanical work as required, diagnoses, maintains, repairs, services, inspects, and tests MST buses and support vehicles.

### ESSENTIAL FUNCTIONS

#### Mechanic A

- Performs bus maintenance, repair, and diagnostic duties to restore MST buses and related equipment to serviceable condition.
- Performs troubleshooting, repair, rebuilding, overhauling, and inspection procedures in relation to a variety of MST buses.
- Removes, repairs, troubleshoots, rebuilds, overhauls, and installs component parts of MST vehicles such as power plants, transmissions, axles, wheels, hydraulic and electrical systems, climate control systems, valves, pumps, tanks, compressors, heat exchangers, piping, alternators, generators, starters, blowers, and fuel metering devices.
- Adjusts and installs engine components.
- Installs and adjusts sub-components on related engine components and repairs and calibrates various gauges and meters.
- Certified to troubleshoot, maintain, and repair HVAC systems.
- Recommends, when necessary, the referral of bus repair jobs to outside repair facilities.
- Maintains and installs lighting circuits, alarms, safety circuits, interlocks, ignition systems, environmental systems, and related components.
- Operates and repairs shop equipment and other tools to maintain, repair, and diagnose vehicle problems.
- Performs service and repairs on road calls.
- Performs safety and preventive maintenance inspections as required by applicable Federal, State, and MST guidelines.
- Prepares written reports, documents defects and repairs on inspection forms and work orders, or designated computer programs.
- May familiarize other Mechanics and other Maintenance classifications in the proper method of performing their job.
- Operates a computer for related data input and retrieval.
- Can be assigned lower-level work.
- May act as Lead Mechanic when appropriate.
- Performs other related tasks as required.

## Mechanic B

- Performs Brake and Tire Safety Inspections.
- Removes and installs major components.
- Oils and greases equipment.
- Services and repairs tools and equipment.
- May perform necessary service and minor repairs on road calls.
- Troubleshoots systems to locate causes of simple problems.
- Uses test equipment, typical shop tools, torque wrenches, jacks, drills, timing lights, tach-dwell meters, and other tools common to the trade.
- Locates and applies technical information from service manuals and publications.
- Uses hydrometer and voltmeter.
- Makes simple tests of battery condition and voltage output.
- Locates and repairs minor air leaks, short circuits, and water leaks.
- Performs full brake lining replacement including wheel bearing replacement.
- Performs pressure tests of cooling systems.
- Performs engine tune-ups.
- Makes simple mechanical repairs and adjustments.
- Performs thorough preventive maintenance inspections (PMI).
- Certified to troubleshoot, maintain, and repair HVAC systems.
- Prepares and maintains simple records and reports.
- Operates computer for related data input and retrieval.
- Performs related work as required.

## Mechanic C

- Performs entry-level vehicle maintenance and repair tasks.
- Performs Brake and Tire Safety Inspections.
- Performs thorough preventive maintenance inspections (PMI).
- Removes and installs (some) major components – based on skill set.
- Oils and greases equipment.
- Services and repairs (some) tools and equipment – based on skill set.
- May perform necessary service and minor repairs on road calls.
- Travels with and assists higher level Mechanics on road calls.
- Troubleshoots systems to locate causes of simple problems.
- Uses test equipment, typical shop tools, torque wrenches, jacks, drills, timing lights, tach-dwell meters, and other tools common to the trade.
- Locates and applies technical information from service manuals and publications.
- Uses hydrometer and voltmeter.
- Makes simple tests of battery condition and voltage output.
- Based on skill set – locates and repairs minor air leaks, short circuits and water leaks.
- Based on skill set – may performs full brake lining replacement including wheel bearing replacement.
- Based on skill set – may perform pressure tests of cooling systems.

- Assists higher level Mechanics in the completion of engine tune-ups.
- Based on skill set – makes simple mechanical repairs and adjustments.
- Based on certification and skill set – troubleshoot, maintain, and repair HVAC systems.
- Prepares and maintains simple records and reports.
- Operates computer for related data input and retrieval.
- Performs related work based on skills, knowledge, and abilities as required.

## **MINIMUM QUALIFICATIONS**

### **Mechanic A**

**Education/Work Experience:** **Clean driving record:** Class C licensed driver, 3 years preferred; must possess a valid California driver's license at time of application and meet all qualifications specified by the State of California for a Class B Driver's License. Sufficient education, training, and experience which demonstrates possession of the following knowledge, skills, and abilities. Training and experience equivalent to a high school diploma and four (4) years of experience in the maintenance and repair of automotive and/or diesel-powered heavy equipment (such as diesel trucks and buses) or equivalent experience. A combination of education, training, and experience may be considered in lieu of the above. Applicants must pass an MST administered written and/or hands-on test for this highly skilled, journey level position. Must be available to work weekends, holidays, and odd and unusual hours. This position may be assigned to work out of our three operating divisions in: Monterey, Salinas, or King City.

### **Mechanic B**

**Education/Work Experience:** Class C licensed driver, 3 years preferred; must possess a valid California driver's license at time of application and meet all qualifications specified by the State of California for a Class B Driver's License. Training and experience equivalent to completion of the twelfth grade **and** one year of experience maintaining automotive and/or diesel-powered heavy equipment or equivalent experience in the maintenance and routine repair of automotive equipment in a level C Mechanic position. Applicants must pass an MST administered written and/or hands-on test for this classification. Must be available to work weekends, holidays, and odd and unusual hours. This position may be assigned to work out of our three operating divisions in: Monterey, Salinas, or King City.

### **Mechanic C**

**Education/Work Experience:** Class C licensed driver, 3 years preferred; must possess a valid California driver's license at time of application and meet all qualifications specified by the State of California for a Class B Driver's License. Training and experience equivalent to completion of the twelfth grade **and** one year of experience maintaining automotive and/or diesel-powered heavy equipment or equivalent experience in the maintenance and routine repair of automotive equipment. Applicants may be required to pass an MST administered written and/or hands-on test to demonstrate their skill set for this position. Must be available to work weekends,

holidays, and odd and unusual hours. This position may be assigned to work out of our three operating divisions in: Monterey, Salinas, or King City.

## **KNOWLEDGE, SKILLS AND ABILITIES**

### **Mechanic A**

Theory, operation, and repair of gasoline and diesel-powered vehicles, including engines, transmissions, ignitions, and electrical hydraulic/pneumatic, cooling, heating, and brake systems; Industrial safety rules, shop safety rules, regulations, and procedures as applicable to a bus maintenance facility; General shop safety procedures; Basic equipment and tools used in the maintenance and repair of large vehicles. Perform maintenance, repair, troubleshooting, diagnostic procedures, rebuilding, overhauling and safety/preventative maintenance inspections in relation to a variety of MST buses and vehicles, and related equipment; Adjust and install engine components; Installs and adjusts sub-components on related engine components, repair and calibrate various gauges and meters; Diagnose, maintain and install computerized components, lighting circuits, alarms, safety circuits, interlocks, engine control systems, environmental systems, hydraulic systems, pneumatic systems and related components; Maintain and install lighting circuits, alarms, safety circuits, interlocks, ignition systems, environmental systems, and related components; Give oral and written instructions and maintain cooperative working relationships with those contacted in the course of work; Familiarize other Mechanics, Utility Service Workers and other Maintenance classifications in the proper method of performing their job; Properly use test and other shop equipment/tools, including oxy/acetylene and arc welding equipment; Prepare written reports, document defects and repairs on inspection forms, work orders, or designated computer programs. Perform computer-related functions that allow for data input and retrieval; Effectively read, understand, and use technical information found in repair manuals, service change bulletins, and applicable technical documents, including parts and supply manuals; Operate a variety of equipment, i.e. forklifts, scissor lifts, etc.; Learn and stay current on all new technologies introduced into the transit industries as it relates to bus maintenance; Establish and maintain cooperative working relationships with those contacted in the course of business.

### **Mechanic B**

Operations and basic theory of diesel or gasoline internal combustion engines; Operations and basic theory of cooling, heating, fuel, ignition, hydraulic/air, electrical, automatic transmission, and brake systems. Industrial safety rules, shop safety rules, regulations, and procedures as applicable to a bus maintenance facility; General shop safety procedures; Basic equipment and tools used in the maintenance and repair of large vehicles. Perform maintenance, repair, troubleshooting, and diagnostic procedures and safety/preventive maintenance inspections on MST buses and vehicles. Use testing and shop equipment and tools; Follow written and oral directions; Work under conditions of established schedules and deadlines; Keep simple records; Perform computer-related functions that allow for data input and retrieval; Establish and maintain effective working relationships with others.

### **Mechanic C**

Operations and basic theory of diesel or gasoline internal combustion engines; Operation and basic theory of cooling, heating, fuel, ignition, hydraulic/air, electrical, automatic transmission, and brake systems. Industrial safety rules, shop safety rules, regulations, and procedures as applicable to a bus maintenance facility; General shop safety procedures; Basic equipment and tools used in the maintenance and repair of large vehicles. Based on skill set – perform maintenance, repair, troubleshooting, and diagnostic procedures and safety/preventive maintenance inspections on MST buses and vehicles. Based on skill set – use testing and shop equipment and tools; Follow written and oral directions; Work under conditions of established schedules and deadlines; Keep simple records; Perform computer-related functions that allow for data input and retrieval; Establish and maintain effective working relationships with others.

### **FILING**

The minimum qualifications as stated on this job announcement represent only the basic requirements of the position. Meeting the minimum qualifications does not guarantee that a candidate will be invited to participate in other segments of the selection process. Applications may be obtained from our Administrative Offices, 19 Upper Ragsdale Dr. Suite 200, Monterey; the Salinas Transit Center, 110 Salinas Street, Salinas; or by visiting MST online at <http://www.mst.org>. **SUBMIT COMPLETED APPLICATIONS TO:** Monterey-Salinas Transit, Attn. Human Resources, 19 Upper Ragsdale Dr. Suite 200, Monterey, CA 93940. Applications must be submitted with a DMV printout form K4. Resumes will not be accepted in lieu of a completed application. Offers are contingent upon successfully passing pre-employment background check, pre-employment drug screen, pre-employment DMV physical and proof of COVID Vaccination.

### **ADA**

Candidates who qualify under protection of the Americans with Disabilities Act and require a reasonable accommodation for applicant testing and/or examination, should notify the MST Human Resources at least one week prior to being scheduled for assessment. A full job description with physical, mental, and working conditions required for this position are available upon request.

**EQUAL OPPORTUNITY EMPLOYER / AFFIRMATIVE ACTION EMPLOYER**