



Title: **EQUIPMENT MECHANIC**

Salary Code: 17
Effective Date: 11/07/16
FLSA Designation: Nonexempt

GENERAL DESCRIPTION

Under general supervision of the Senior Automotive and Warehouse Coordinator, performs and may direct a crew performing repair, overhaul, and maintenance of automotive vehicles; construction-type, mobile, earth-moving, and load-lifting equipment; and various heavy-duty, portable, and stationary engines. Equipment Mechanic is a skilled level classification.

EXAMPLES OF WORK PERFORMED

The information listed below is meant to serve as examples of the job duties and responsibilities for this classification. This list is neither inclusive nor exclusive, but indicative of several types of duties performed.

1. Schedules, coordinates, organizes and provides instruction relative to the work of the automotive shop; and assists in setting job priorities and selecting methods to be used.
2. Performs predictive and preventive maintenance work and overhauls various engines; transmissions; differentials; steering systems; brakes; automotive vehicles; construction-type, mobile, earth-moving, and load-lifting equipment; and various heavy-duty, portable, and stationary engines.
3. Repairs or replaces defective or worn parts and accessories which may require the use of acetylene or arc welding equipment.
4. Services and repairs air conditioning systems appropriate and applicable coolant
5. Maintains and services shop equipment such as stationary fuel pumps, steam cleaners and high-pressure washers, pneumatic air equipment for lube room, and auto shop hoist.
6. Monitors and maintains automated fleet and fuel management systems and waste oil tank.
7. Performs monthly safety inspections on trucks/trailer rigs, and enters data on approval inspection sheets, as required by the California Highway Patrol PIC Program.
8. Inspects and diagnoses mechanical and electrical malfunctions in automotive vehicles; construction-type, mobile, earth-moving, and load-lifting equipment; and various heavy-duty, portable, and stationary engines utilizing testing and diagnostic instruments.
9. Maintains and repairs vehicle and equipment frames. Performs tire repairs and balancing.
10. Responds to field service calls to repair heavy-duty equipment and vehicles.
11. Assists in the development and implementation of equipment maintenance and repair programs.

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12. Ability to use computer based resources such as, but not limited to Mitchel Pro Demand, OBD 2 Scan Tools, and other online resources.
13. Performs other duties as assigned.

CLASSIFICATION REQUIREMENTS

Education and Experience: Any combination of equivalent education and experience that has led to the acquisition of the knowledge required by the position. A typical way of acquiring the knowledge would be:

Completion of the twelfth grade **and** five (5) years of experience as a heavy equipment mechanic supplemented by specialized training in maintenance and repair.

LICENSE, CERTIFICATE, OR CREDENTIAL:

- Possession of automotive air conditioning certificate for service and repair; must be obtained within twelve (12) months of initial hire and or promotion date

WORKING CONDITIONS

- Heavy lifting up to 100 pounds.
- Work in all weather conditions.
- Possess physical characteristics to perform the critical and important duties of the job, including the ability to climb stationary ladders up to 100 feet in height, work suspended above ground level (approximately 45 feet) in an aerial lift.

STANDARD REQUIREMENTS

- Possession of a valid Class C California Driver's License with a driving record acceptable to the District's automobile insurance provider is required.
- Possession of a valid Class A California Driver's License with air brake endorsement must be obtained within twelve (12) months of assignment along with a driving record acceptable to the District's automobile insurance provider is required.