



## CLASS SPECIFICATION

Class Title: Mechanic II  
Department: Public Works  
FLSA: Non-exempt

Class Code: 1184  
Eff. Date: 1/1/82  
Grade: 16  
Revised: 07/29/2020

### GENERAL PURPOSE

Under general supervision of the Vehicle Maintenance Shop Supervisor, performs semi-skilled and skilled mechanical maintenance work on diesel and gasoline engines, automobiles, heavy construction equipment, and other county equipment.

### EXAMPLE OF DUTIES

Performs repairs, preventive maintenance, and overhauls on County vehicles and all types of industrial equipment to include but not limited to hydraulic systems, electrical systems, brake systems, steering and suspension systems, gasoline and diesel engines, automatic and manual transmissions, differentials, and metal fabrication using appropriate equipment.

Performs yearly State safety inspection and emission testing on county vehicles.

Maintains detailed vehicle maintenance records and documents repairs in a fleet maintenance program.

Operates welding equipment to repair automotive and other mechanized equipment.

Tests maintenance and repair work to ensure satisfactory results.

Orders and picks up equipment and vehicle parts as needed.

Maintains a clean and safe work area.

Operates a motor vehicle in a safe manner and in compliance with all Utah laws and regulations.

Performs other duties as assigned.

### MINIMUM QUALIFICATIONS

#### 1. Education and Experience:

Graduation from high school plus three (3) years of full-time experience as a mechanic, or an acceptable combination of education and experience.

#### 2. Special Qualifications:

Must possess and furnish common automotive tools.

Possess or obtain within six (6) months of hire date, a valid Utah Class A Commercial Driver



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License (CDL) and medical card.

Possess or obtain within six (6) months of hire date, a valid certificate as a qualified safety inspector through the Utah Highway Patrol Vehicle Safety Section.

Possess or obtain within six (6) months of hire date, a valid certificate as a Certified Emissions Inspector through the Davis County I/M Program.

Employees driving a personal vehicle while on county business must maintain the minimum vehicle liability insurance as specified in the Utah Code.

### 3. Necessary Knowledge, Skills and Abilities:

Considerable knowledge of: gasoline and diesel engines; drive trains and vehicle electrical systems; methods, materials, tools, and standard practices of mechanics trade; principles or operation of internal combustion engines; vehicle hydraulic systems; power tools and equipment; hazards and safety precautions; the use of scan tools and diagnose OBD codes in light duty vehicles.

This position requires the driving of a motor vehicle. Skill in operating a motor vehicle in a safe manner; ability to insure motor vehicle is operating in a safe manner; knowledge of Utah motor vehicle rules and regulations. New employees with an out-of-state license must obtain a valid Utah Driver License within sixty (60) days of hire date (exceptions for military personnel and their dependents).

Employees driving a personal vehicle while on county business must maintain the minimum vehicle liability insurance as specified in the Utah Code.

Ability to: troubleshoot, diagnose, and repair mechanical problems and malfunctions in a variety of gas and diesel vehicles with accuracy and speed; operate a variety of vehicles and heavy equipment, including cranes, hoist, welding equipment, drill presses, brake lathe, tire mounting and balance equipment, 50 ton press, scan/diagnostic tools, fluid exchange, air-conditioning reclaiming equipment and various assortments of air tools and hand tools. Communicate effectively (orally and in writing); follow written and oral procedures and instructions; establish and maintain effective working relationships with supervisors, vendors, other employees, and the general public.

### WORKING CONDITIONS

Regular exposure to unpleasant and hazardous working conditions which includes exposure to noise and toxic chemicals including cleaning fluids, motor fuels, oils etc.; frequent contact with employees; subject to emergency 24-hour call out; frequent bending, Frequent local travel required. Frequently lift, carry, and otherwise move objects weighing up to 100 pounds.



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The above statements are intended to describe the general nature and level of work being performed by persons assigned to this job. They are not intended to be an exhaustive list of all duties, responsibilities and skills required of personnel so classified. ***All requirements are subject to possible modification to reasonably accommodate individuals with disabilities.***

### Approval Information

Date:	7/29/2020
Department Approval:	Adam Wright
HR Generalist Approval:	Marina Brito
Classification Approval:	Marina Brito