

MECHANIC I

DEFINITION

Under general supervision, to perform a variety of skilled inspection, diagnosis, maintenance, servicing, and repair work on automobiles, police cars, and emergency equipment; and to do related work as required. Serves as Disaster Service Worker. FLSA Status: Non-exempt. Bargaining Group: Miscellaneous Unit.

DISTINGUISHING CHARACTERISTICS

This is an entry and first working level in the Mechanic series. Incumbents perform a variety of skilled maintenance and repair work on City automotive, small engines, landscape maintenance equipment, and emergency equipment. This class is distinguished from Mechanic II in that incumbents are not normally assigned to perform mechanical work on heavy construction equipment, busses, or equipment with hydraulic systems. Incumbents in this class are subject to twenty-four hour "call out."

REPORTS TO

Streets Division Manager, Mechanic II, or as assigned.

CLASSIFICATIONS SUPERVISED

This is not a supervisory class.

ESSENTIAL FUNCTIONS

Inspects, locates, and diagnoses mechanical defects on City automotive and emergency equipment; determines extent of necessary repairs; overhauls, repairs, and adjusts transmissions, differentials, clutches, and engines; tunes-up engines, replacing ignition parts and cleaning and adjusting carburetors and fuel injection systems; replaces and repairs faulty parts including wheel bearings, oil seals, shock absorbers, exhaust systems, steering mechanisms, and other components; works on generators, distributors, relays, lights, and switches; changes and installs belts and hoses; changes tires according to seasonal requirements; orders and maintains inventory of requisite parts and supplies; carries out preventive maintenance programs; may make field and emergency repairs; installs emergency warning equipment; and road tests repaired equipment.

TYPICAL PHYSICAL REQUIREMENTS

Occasionally sit; frequently stand, walk, stoop, kneel, and crouch; normal manual dexterity and eye-hand coordination; ability to lift and move objects weighing up to 50 lbs.; corrected hearing and vision to normal range; verbal and written communication;

use a variety of hand and power equipment used in the mechanical trades; use a computer and telephone.

TYPICAL WORKING CONDITIONS

Work is performed in a shop environment; occasionally work outdoors; exposure to smoke, gasses, and fumes; exposure to hazards such as moving machine parts and electrical current; continuous contact with other staff.

MINIMUM QUALIFICATIONS**Knowledge of:**

- Practices, tools, equipment, and materials used in skilled automotive and equipment maintenance and repair work.
- Operation and care of internal combustion engines and components.
- Small engine repair and maintenance.
- Principles and methods of preventive maintenance.
- Safe work practices and procedures.
- Medium and heavy-duty diesel and hydraulic systems.

Ability to:

- Inspect automotive equipment and accurately diagnose mechanical defects.
- Skillfully use a variety of hand and power tools in the maintenance and repair of automotive equipment.
- Perform skilled testing, adjustment, repair, and overhaul work on automotive equipment.
- Read and interpret shop and repair manuals.
- Apply technical knowledge of mechanical trades work.
- Estimate time and materials for repair jobs.
- Maintain accurate records and reports.
- Establish and maintain cooperative working relationships.

Training and Experience:

- One (1) year of responsible work experience in performing skilled maintenance and repair work on automotive and heavy and light power-driven equipment.

SPECIAL REQUIREMENTS

- Possession of valid first aid and CPR certification issued by the American Red Cross, or ability to become certified within six (6) months of employment.
- Possession of, or ability to obtain, appropriate certifications or licenses designated by the City of Atwater.

Education:

- Equivalent to graduation from high school.

License:

- Possession of a valid California Commercial Class “B” driver's license, or ability to obtain within six (6) months of appointment.

The contents of this class specification shall not be construed to constitute any expressed or implied warranty or guarantee, nor shall it constitute a contract of employment. The City of Atwater assumes no responsibility beyond the general accuracy of the document, nor does it assume responsibility for any errors or omissions in the information contained herein. The contents of this specification may be modified or revoked without notice. Terms and conditions of employment are determined through a meet and confer process and are subject to the Memorandum of Understanding currently in effect.

Rev. 07-08-19