



HEMET UNIFIED SCHOOL DISTRICT
1791 West Acacia Avenue – Hemet, CA 92545 - (951) 765-5100

GROUNDS EQUIPMENT TECHNICIAN

JOB SUMMARY

Under general supervision, repair, overhaul, adjust and perform preventive maintenance on light to medium duty diesel and gasoline internal combustion, hydraulic and electric power equipment.

ESSENTIAL FUNCTIONS

Diagnose malfunctions and determine methods of repair and needs for light to medium duty landscape and grounds equipment.
Test and inspect equipment to ensure compliance with local, state, and federal safety requirements.
Repair, overhaul, and perform preventive maintenance on lawn mowers, edgers, paint compressors, tractors, sweepers, generators, pumps, and other power equipment.
Diagnose and repair electrical and mechanical safety interlock systems.
Diagnose and repair hydraulic systems (i.e., rams, pumps, motors, booms, etc.).
Tune motors for maximum operational efficiency
Overhaul or replace transmissions, differentials, carburetors, gasoline and diesel engines, alternators, distributors, starters, etc.
Remove and install reconditioned water cooling systems (radiators).
Repair and balance belt and gear driven equipment.
Perform cutting, welding, and fabrication of parts, as necessary
Assist in preparing and maintaining records and computerized database for shop supplies and equipment.
Initiate requests and assist in ordering and maintaining shop supplies and equipment.
Operate machinery related to the inspection, repair, and overhaul of grounds equipment (i.e., brake lathe, steam cleaner, fork lift, computerized and electronic test equipment, etc.)
Make service and roadside repairs.
Test and evaluate parts and equipment proposed by vendors for district use.
Remove, repair, sharpen or adjust, install lawn mower reels and blades.
Remove repair, replace tires, and tubes, using adhesive materials, patches, and/or plugs.
Maintain service and repair manuals. Instruct users in the proper operation, safety and care of equipment.
Responsible for the safe handling and disposal of hazardous and waste materials.
Conform to safety standards as prescribed.
Perform other tasks related to the position as assigned.

DISTINGUISHING CHARACTERISTICS

This position involves skilled work in repairing, overhauling, and maintenance of light- to medium-duty industrial/commercial equipment associated with landscaping, grounds, and other areas.

EMPLOYMENT STANDARDS

KNOWLEDGE OF

- Power equipment as listed above
- Troubleshooting malfunction practices or procedures of equipment

ABILITY TO

Repair and adjust a variety of small power equipment
Use and maintain hand tools
Perform physically demanding work
Safely move and relocate heavy objects
Operate hand and power tools and equipment
Communicate clearly orally or in writing
Wear respiratory equipment and protective gear
Read, understand, and apply schematics and manufacturer manuals
Learn and apply equipment operating procedures
Perform light welding
Plan and organize work
Learn and apply work procedures
Work in confined areas
Withstand heights and perform work safely
Work cooperatively with employees, vendors, contractors, and the public
Recognize and report hazards and apply safe work methods

GROUNDS EQUIPMENT TECHNICIAN (Continued)

EMPLOYMENT STANDARDS (Continued)

EXAMPLES OF EQUIPMENT AND SUPPLIES USED TO PERFORM TASKS

various landscape and grounds equipment
various construction equipment
forklifts
steam cleaners
lifting hoists
hand tools
power tools
air tools
cutting torches
arc welders
electrical testing equipment
multi meters
hydrometers
computers
printers
brake lathes, etc.

EDUCATION

High School diploma or General Education Degree.
Possession of the knowledge and abilities listed above.

EXPERIENCE

Three (3) years of increasingly responsible experience in the repair and overhaul of gasoline and diesel powered equipment of which one (1) year must have been as a journeyman mechanic.

Two (2) years of experience in repair and maintenance of light- to medium-duty internal combustion, electric, and hydraulic equipment.

REQUIRED LICENSES and/or CERTIFICATES

Possession of a valid and appropriate California Driver's License. Acceptable driving record. Qualify for insurability by the District's Insurance carrier.

PHYSICAL DEMANDS AND WORKING CONDITIONS

The physical requirements indicated below are examples of the physical aspects that this position must perform in carrying out the essential functions listed above.

Physical Demands: Walk, stand, stoop, squat, kneel, bend, climb, reach continuously, push, pull and twist (occasionally); lift up to 25 pounds alone, to 100 pounds with assistance (occasionally); grasp and manipulate tools and equipment (continuously); use seeing, hearing, and speaking.

Working Conditions: Most work is performed indoors, some outdoors. Exposure to electrically and mechanically operated equipment; fumes or airborne particles; toxic or caustic chemicals, extreme heat (non-weather); vibration; outdoor weather conditions; loud noise, possible exposure to dust, wind, and sun.

Reasonable accommodations may be made to enable a person with a disability to perform the essential functions of the job.

EMPLOYMENT STATUS

Bargaining Unit Position