



CLASS SPECIFICATION

Class Title: Equipment Mechanic
Department: Golf Course
FLSA: Non-Exempt

Class Code: 228
Eff. Date: 05/25/00
Grade: 18
Revised: 02/21/17

GENERAL PURPOSE

Under general supervision of the Golf Course Superintendent, performs supervisory and skilled work in repairing and maintaining golf course equipment, and maintaining golf course facilities and grounds.

EXAMPLE OF DUTIES (Any one position does not include all of the duties listed; nor do the listed examples include all duties which may be found in positions of this class.)

May act in the absence of the Golf Course Superintendent or Assistant Golf Course Superintendent. Works rotating weekends and holidays on a regular basis.

May supervise seasonal employees in performing annual preventive maintenance and repairs on golf course equipment and performing grounds maintenance.

Performs skilled mechanical work in the repair, adjustment, and maintenance (including tune-ups and preventive maintenance) of vehicles, small gasoline and diesel engines and light motive and non-motive machinery and equipment, including mowers, chain saws, tillers, snow blowers, edgers, golf carts, range machines, golf ball dispensers, and other similar equipment and tools. Inspects equipment to diagnose and repair mechanical problems.

Dismantles equipment and component parts; cleans, inspects, lubricates, adjusts and replaces parts in equipment such as mowers, transport vehicles, water pumps, spray equipment, aerators, power saws, Flymowers, WeedEaters, and other golf course equipment; diagnose problems and selects parts needed for repairs.

Adjusts carburetors; uses diagnostic testing and calibrating equipment. Repairs heavy duty hydraulic systems; works on clutches, brakes, steering and suspension systems and exhaust systems. Performs overhauls and makes electrical repairs. Operates shop equipment including hand and pneumatic tools. Grinds and sharpens power lawn mower blades and bed-knives. Performs welding, body finishing, sanding and painting, etc. on golf equipment.

Performs tune-ups and preventive maintenance work such as checking oil and other fluid levels of all equipment; replaces hydraulic hoses on greens mowers, roughs and fairway mowing equipment. Repairs and changes tires and performs other miscellaneous garage work. Refurbishes upholstery on equipment.

May perform skilled work in maintaining golf course irrigation system (including pipes, boxes, water lines, valves, drains and sprinklers); installs fountains, culinary waterlines; threads, cuts, and fabricates pipes; designs and installs automatic hydraulic sprinkling systems. Cuts, aerates and maintains the fairways, tees and greens; ensures proper and adequate watering golf course; fertilizes golf course; applies, fungicides, insecticides and herbicides. Applies seeds and sods; prunes trees and shrubs; maintains water hazards and sand traps.

Maintains and repairs water pumps, spray equipment, water equipment, and other equipment used on the golf course.

May perform scheduled maintenance on golf carts; ensures carts are clean and ready for daily use; ensures cart area is clean and orderly; tests repaired carts and components to ensure safety and operating efficiency by test driving, using gauges and other testing instruments.

Ensures tools, parts, and materials are well-organized; monitors safety-related conditions of work areas and work practices, and complies with all safety policies, procedures and practices. Fills out work orders; maintains records on type of work performed regarding maintenance and repairs, including diagnosis, parts used, cost of parts and materials; maintains adequate inventory levels of product, parts, tools, and other shop supplies.

Tests repaired carts or components to ensure safety and operating efficiency by test driving, using gauges and other testing instruments.

Removes snow from parking lot; keeps shop area neat and clean; maintains all tools and equipment.

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

Performs related duties as assigned.

MINIMUM QUALIFICATIONS

1. Education and Experience:

High school graduation (or equivalent), plus at least three (3) years of full-time experience in maintaining, repairing, and overhauling small gas/diesel engines, automotive engines, or other miscellaneous equipment; an acceptable combination of education and experience may be considered. Preference for experience in maintaining golf course equipment.

2. Special Qualifications:

Possession of a valid driver license; 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.

3. Necessary Knowledge, Skills and Abilities:

Working knowledge of: golf course maintenance and operations; golf equipment and small engine (gas and diesel) repair and maintenance; hydraulic systems; miscellaneous power and hand tools related to equipment and turf maintenance; golf cart maintenance and repairs; safety practices and procedures related to mechanical repairs and maintenance.

Skill in: operating all golf course vehicles, equipment, power and manual tools.

This position may require 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.

Ability to: operate golf course equipment and tools; diagnose and repair defects in a wide variety of golf course equipment; supervise the work of others; work rotating weekends and holidays on a regular basis; maintain written records of repairs and maintenance on equipment; operate a variety of grounds maintenance equipment and vehicles; work in inclement weather including frequent exposure to heat, cold and wet/humid conditions; work in an environment with frequent exposure to motor oil and fuel, vehicle exhaust, fumes, dust, cleaning chemicals, excessive noise, and vibration; use power and hand tools requiring a high degree of dexterity; frequently perform duties that require reaching, kneeling, stooping, walking, bending, lifting, and extended periods of standing; lift, carry, or otherwise move objects weighing up to 100 lbs.; communicate effectively (orally and in writing); follow written and oral instructions; establish and maintain effective working relationships with supervisors, other employees, and the general public.