

HEAVY EQUIPMENT SERVICE ATTENDANT

KIND OF WORK

Service and maintenance of heavy equipment

NATURE AND PURPOSE

Under general supervision, an employee in this class is responsible for performing varied tasks in the repair and maintenance of heavy equipment, including engine tune-up, electrical repair, wheel balancing, transmission adjustment, and minor lubrication and fluid changes. Performs related work as required.

This class differs from the Heavy Equipment Mechanic in that employees in this class do not make internal repairs on heavy equipment engines or transmissions.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Service and maintain heavy equipment to ensure that equipment is kept in safe, running order by cleaning and washing equipment; changing oil, filters, and lubricating equipment; repairing, rotating, balancing, and mounting tires; removing, gapping, and installing spark plugs and performing simple tune-ups; replacing batteries; replacing and repairing safety devices on equipment; repairing and replacing exhaust systems; painting and refinishing heavy equipment; cleaning and replacing air and gasoline filters.

Diagnose mechanical defects in heavy equipment to ensure operating efficiency by making use of air tools and other test equipment; operating heavy equipment to test performance for proper functioning; testing and troubleshooting non-functional systems in heavy equipment; providing towing service and emergency repair to disabled equipment.

Comply with all regulations, procedures, and policies so that work is performed in a safe manner according to established guidelines by wearing proper safety apparel; understanding and complying with all safety and health requirements; attending and participating in all training programs, safety seminars, and educational opportunities related to heavy equipment service and maintenance.

Assist mechanic with scheduled and unscheduled heavy equipment maintenance and repair so that equipment is available for use by assisting with engine overhauling, major tune-up, and hydraulic repairs; assisting in major body work and modification of heavy equipment.

KNOWLEDGES, SKILLS, AND ABILITIES

Knowledge of:

Heavy equipment service and repair procedures and techniques sufficient to repair minor equipment failures and assist mechanic in major overhauls.

Use of heavy equipment machine and hand tools sufficient to diagnose minor equipment repair problems.

Ability to:

Understand and follow verbal and written instructions sufficient to act upon directions from a maintenance supervisor, foreman, or mechanic.

Maintain simple written records sufficient to track work assignments, follow state documentation requirements, and record usage of parts and supplies.

Detect, diagnose, and repair defects in precision measuring instruments sufficient to analyze defects and act to repair or replace parts and equipment.

LEGAL OR LICENSURE REQUIREMENTS (these must be met by all employees prior to beginning work in the class)

Must possess a valid Class B driver's license with no airbrake restriction within 6 months of hire.

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Rev.: 06/79, 10/81
09/91, 2/13
Ckd.: 03/81

T.C.: 10/81
Former Title: Automobile Service Attendant, Sr.