

MACHINERY REPAIR WORKER

KIND OF WORK

Machinery installation, maintenance, and repair work.

NATURE AND PURPOSE

An employee in this class is responsible for skilled work in the installation, maintenance, and repair of machine tools, production machinery and mechanical equipment. He is responsible for determining work methods and procedures and work is reviewed for results attained.

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

Inspects machine tools and factory equipment for proper operation.

Dismantles machinery, repairs or replaces worn or defective parts, reassembles and makes necessary adjustments.

Makes replacement parts such as small gears and shafts.

May supervise inmates in various maintenance and repair operations.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Considerable knowledge of the assembly, operation and maintenance of machine tools and production equipment.

Considerable knowledge of metal forming and forging, welding and machine tool operation.

Considerable knowledge of shop hazards and safety measures.

Ability to:

Work from blueprints.

Detect faulty operation of mechanical equipment and to make repairs.

Keep records and write reports.

Est.: 10/50
Rev.: 10/59
Ckd.: 11/92

T.C.: 4/72
Former Title(s): Machinery
Repairman