

HEAVY EQUIPMENT MECHANIC I

NATURE OF WORK IN THIS CLASS:

Performs semi-skilled automotive repair work in the maintenance, repair and overhaul of diesel-powered equipment.

Employees work under general supervision performing semi-skilled work or assist others in skilled work under close supervision.

ILLUSTRATIVE EXAMPLES OF WORK: (These examples do not list all the duties which may be assigned; any one position may not include all the duties listed.)

Performs minor overhaul of diesel-powered equipment such as power house, stationary engines, GMC and Gino engines, Caterpillars, track laying units, cranes, packer trucks, bulldozers and similar equipment; works from manuals and diagrams.

Repairs carburetors, ignition systems, fuel pumps, spark plugs, distributors, generators, starter motors; dismantles engines.

Assists skilled workers in performing major repair work to include complete engine and transmission overhauling.

Performs minor tune-ups; changes spark plugs, points and condensers,

Performs related duties as required.

MINIMUM KNOWLEDGES, ABILITIES, AND SKILLS:

Knowledge of the standard methods, practices, techniques, tools and equipment used in the maintenance, repair and overhaul of diesel-powered engines.

Ability to understand and follow written and oral instructions.

Ability to do heavy manual work and work in areas of limited access.

Ability to apply safe work practices on the job.

Semi-skill in diesel mechanic work.

MINIMUM EXPERIENCE AND TRAINING:

(a) Two years of experience in the maintenance, repair and overhaul of diesel-powered equipment; or

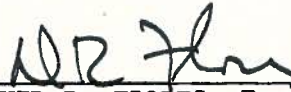
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(b) Any equivalent combination of experience and training which provides the minimum knowledges, abilities, and skills.

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DAVID R. FLORES, Executive Director
Civil Service Commission