

MACHINIST, SENIOR TRADESPERSON

GENERAL

An incumbent designated Senior Tradesperson performs all duties of the specified trade and, in addition, is responsible for the supervision of tradespeople in his/her trade.

TYPICAL DUTIES

Checks and repairs or replaces worn parts.

Rebuilds engines.

Performs duties commensurate with operating lathes, milling machines, broachers, drill presses, cylinder honers, valve facers, etc. This machining consists of rebuilding existing parts, working from blueprints and/or sketches as well as verbal direction.

May occasionally be involved in the manufacturer of an experimental or special purpose machine.

Supervises the work of tradespeople.

Performs other related duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

A good knowledge of machining practices and techniques.

An elementary knowledge of the operation of a variety of power driven machines.

Knowledge of oxyacetylene and arc welding.

Knowledge of occupational hazards and the necessary safety precautions.

Familiarity with the properties of metal to enable the selection of appropriate materials for specific purposes.

Ability to plan and lay out work from drawings, blueprints or other written specifications.

Ability to perform precision work.

Ability to supervise the work of others.

Education, Training and Experience

A Journeyman Machinist, preferably with automotive experience.

Physical Standards

Physically capable of performing the duties assigned.