## OUTSIDE MACHINIST THIRD CLASS MACHINIST THRU FIRST CLASS MACHINIST (REQUIRED TOOLS)

THE FOLLOWING LIST OF TOOLS ARE REQUIRED FOR QUALIFYING AS AN OUTSIDE MACHINIST. YOUR SUPERVISOR WILL CONDUCT PERIODIC CHECKS TO INSURE YOU HACE ALL THE TOOLS NECESSARY TO PERFORM YOUR JOB EFFECTIVELY.

- HAND CARRY TOOBOX WITH LOCK
- 20 OZ HAMMER (MACHINIST)
- 12 OZ HAMMER (BALLPIN)
- ALLEN WRENCHES (STANDARD) 1/8" TO 5/8"
- ALLEN WRENCHES (METRIC) 1.5 MM TO 14 MM
- SCREWDRIVERS FLAT AND PHILLIP
- COMBINATION WRENCHES 3/8" TO 1 ¼"
- COMBINATION WRENCHES UP TP 30MM
- FLASHLIGHT
- 3/8" DRIVE SOCKET SET 3/8" TO 7/8" RACHET AND UNIVERSAL
- ½" DRIVE SOCKET SET 7/16" THRU 1 ¼" RACHET AND UNIVERSAL
- METRIC SOCKETS ½" DRIVE UP TO 30MM
- CRESCENT WRENCHES 8" AND 10"
- HAND HELD MIRROR
- 12' TAPE MEASURE
- 6" MACHINIST RULE
- FEELER GAUGES .0015 TO .250 (LEGIBLE)
- FILE SET (FLAT, HALF ROUND, ROUND)
- CHISELS LARGE AND SMALL
- VISEGRIPS
- HACKSAW
- PIPEWRENCH 14"
- SCRIBE
- PUNCHES (CENTER PUNCH AND DRIFT PUNCHES)
- CHANNEL LOCK PLIERS
- 3/8" DRIVE EXTENSIONS 3" 6" 10"
- ½" DRIVE EXTENSIONS 3" 6" 10"

IF YOU DO NOT HAVE THESE ITEMS IN YOUR TOOL BOX YOU WILL BE REQUIRED TO PROCURE THEM IN ORDER TO ENSURE YOU CAN PERFORM THE MINIMUM TASK REQUIRED IN THE MACHINE SHOP.