

2020/2021

LCC FABRICATION/WELDING REQUIRED TOOLS & SUPPLIES LIST

FABRICATION WELDING 1

- Heavy Leather Boots with Safety Toe
- Safety Glasses (ANSI Z-87 standard)
- Welding Hood with Lenses
- 4 ½" Grinder
- 25" Extension cord
- Leather Sleeves or Full Leather Jacket or Heavy Denim (cotton) Jacket
- Leather Gauntlet Gloves (lined)
- Cutting Goggles with Lenses (SHADE 3 TO 5)
- Tip Cleaner
- Lock (s) for Locker (s)
- 1" x 25' Locking Tape Measure
- Silver Pencil
- Lead Pencils
- Black Sharpie
- Welpers, Wire Cutters or Side Cutters
- 6" Chisel (length)
- 6" Center Punch (length)
- Calculator
- Protractor (metal)
- Compass
- Clip Board
- Combination Square with 12" Ruler (metal)
- Regular Vise Grips
- 3 Ring Binder with Section Dividers
- Large Vise Grip Adjustable Clamp
- Fillet Weld Gauge
- Striker
- Stainless Steel Wire Brush
- Steel Wire Brush
- Chipping Hammer
- 2 Lb. Ball Peen Hammer
- Cutting Tip, Size 0-1-101
- Small First Aid Kit (includes band aids, burn ointment, tweezers, aspirin)

FABRICATION/WELDING 2

- All of the tools & supplies for Fab/Weld 1
- Dial Calipers
- Small Vise Grip Adjustable Clamp
- Allen Wrench Set
- Flashlight & Batteries
- Torpedo Level (Magnetic)
- Two Foot Framing Square
- 12" Adjustable Wrench (crescent wrench)
- 10" Round
- 10" Flat File
- Tool Box
- T-Bevel Square
- Metal Scribe
- Corner Magnets, 1 Large, 1 Small
- Electrode & Tip for Plasma Cutter

TOTAL 750.00 (APPX.)