# Tool Organizer

Project:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

List the tools required for the project. Consider any tooling or materials that may not be available at the makerspace.

**Materials:**



**Tormach CNC Mill:**

End Mills (list): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tap and Dies (specify size):\_\_\_\_\_\_\_\_\_\_\_\_\_

Tap Magic [ ]

Other Lubricants (list): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Imperial Drill Set [ ]

Metric Drill Set [ ]

Aluminum Weld Wire [ ]

123 Block [ ]

Calipers [ ]

Parallels [ ]

Metal Rule [ ]

Dial Indicator [ ]

Dial Test Indicator [ ]

Magnetic Base for Dial Indicator [ ]

Spring Loaded Tap Guide [ ]

Dead Blow Hammer [ ]

Machinist Squares (small) [ ]

Machinist Squares (large) [ ]

Micrometer (specify size):\_\_\_\_\_\_\_\_\_\_\_\_\_

Edge Finder [ ]

Rolling Paper (or other thin paper) [ ]

**Electronics:**

Electronics Tool Bag (preloaded) [ ]

Arduino Uno and cable [ ]

Arduino Mega and cable [ ]

Other Microcontroller and cable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Function Generator [ ]

Oscilloscope [ ]

Variable Power Supply [ ]

**X-Carve CNC Router:**

End Mills (list): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Metal Rule [ ]

Calipers [ ]

Rolling Paper (or other thin paper) [ ]

**Lathe:**

Dial Indicator [ ]

Dial Test Indicator [ ]

Magnetic Base for Dial Indicator [ ]

Metal Rule [ ]

Calipers [ ]

Micrometer (specify size):\_\_\_\_\_\_\_\_\_\_\_\_\_

Machinist Squares (small) [ ]

Drill Chuck [ ]

Lathe Tool Bits [ ]

Boring Bar [ ]

Cutoff Blade [ ]

Reamer [ ]