

# Tool Making for the Power Hammer & Treddle Hammer with Clay Spencer & Dave Smucker

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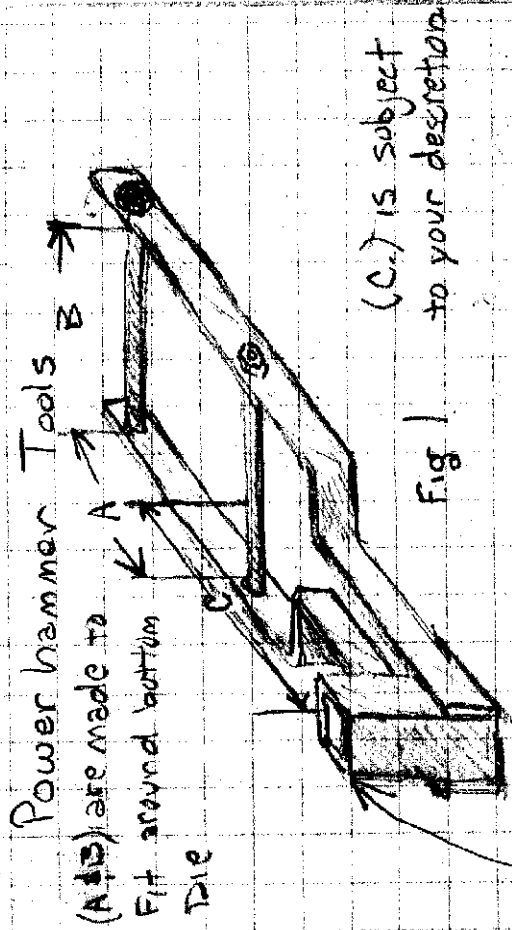


Fig 1  
(C.) is subject  
to your discretion

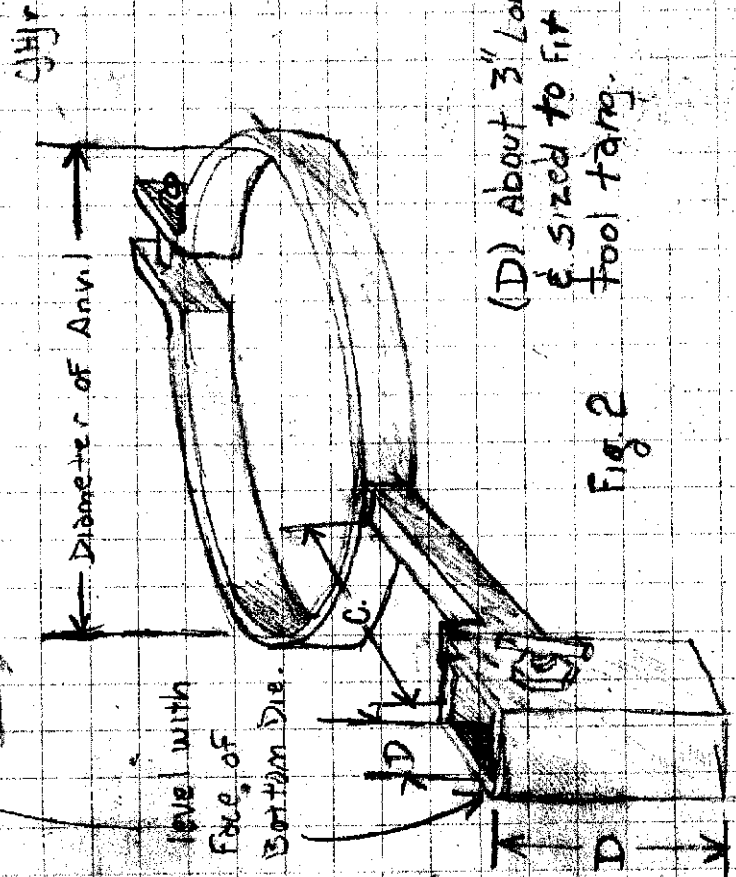
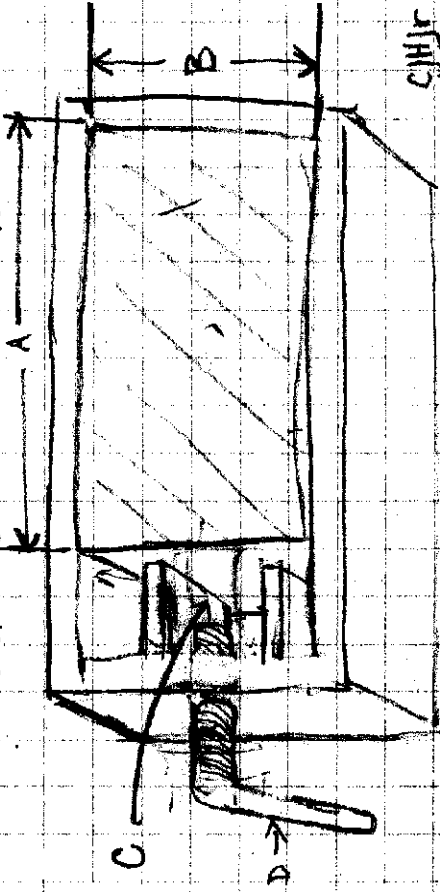


Fig 2

Another version of a tool holder for the Power Hammer.



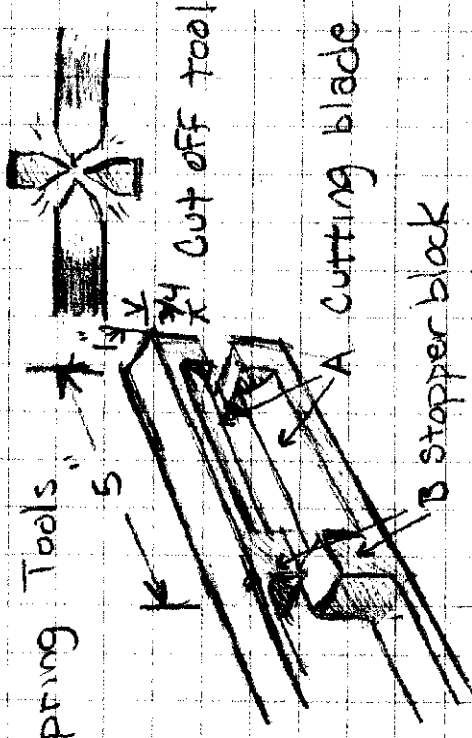
(A+B) Fits the Bottom Die without too much "jiggle".

(C) This space is designed to hold the tool post and clamp both box and tool to Bottom Die block. A space is

(D) Fine thread, make handle for tightening that doesn't need a tool

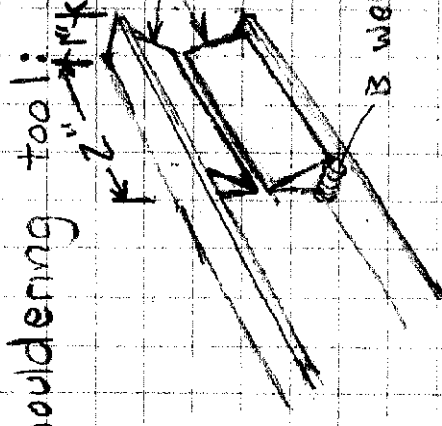
Note: Some Smiths make a box with a top and weld several tools that incorporate different steps needed to make an item.

Spring Tools



Note: can be made out of Spring steel.  
(A) can be as much as 90° Angle turned on the diamond.

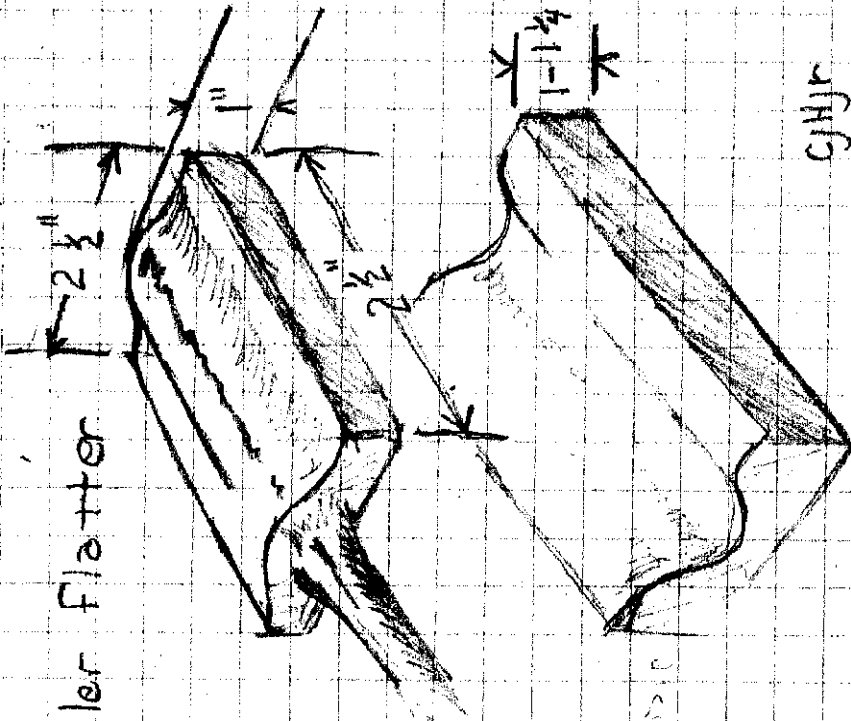
Shouldering tool



A blade cut at about 45° with straight back. About 5/8 tall

B welded to spring

# Fuller Flatter



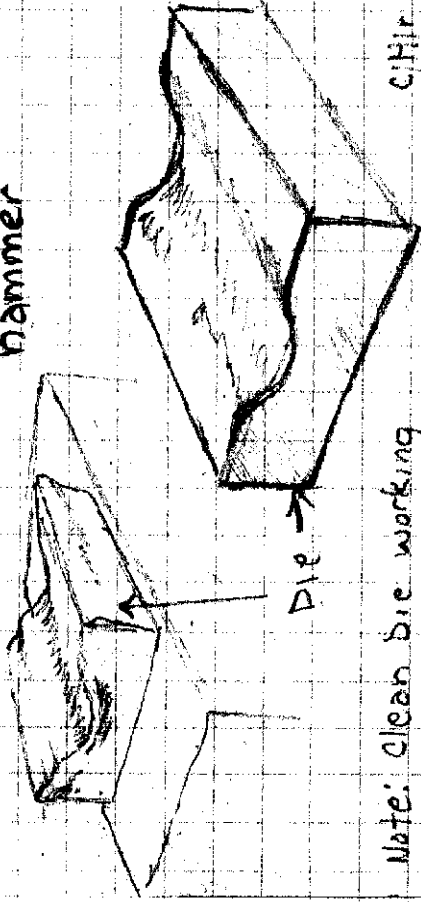
Die

G.H.J.R.

1. Hot block of mild steel, wire brush scale off.
2. 1/2 Round with handle welded on. (mild steel)
3. Forge on power hammer to give indent

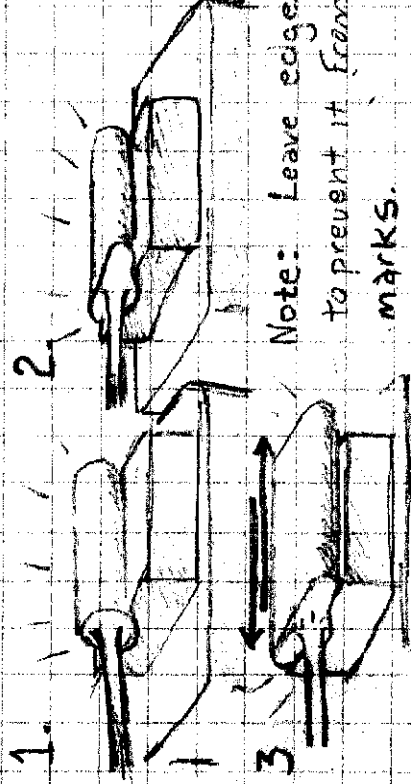
# Flatter/Fuller Continued

Clean up on power hammer



Note: Clean die working surface as smooth as possible.

Heat 1 1/2 Round stock on handle wire brush, then forge into Die with Power hammer.



Note: Leave edges rounded to prevent it from making marks.