

REMOVING THE MAINSPRING

#51 Place the lock plate in your vise just below and behind the mainspring.



#52 Grind the ends of a Vise Grip C clamp with a notch in the bottom end and a point on the top. Make the point about $\frac{1}{4}$ inch long.



#53 Place the notched end of the clamp on the bottom of the lock plate and the pointed end on the end of the main spring, close to the hook where the stirrup will go.



#54 Squeeze the pliers together just enough so that the stirrup will slip over the end of the hook on the end of the mainspring.



#55 Use a small screw driver to flip the stirrup over the end of the hook on the mainspring.



#56 Release the pliers and you are done. DO NOT TRY TO USE A REGULAR MAINSPRING VISE TO REMOVE THE MAIN SPRING. IT WILL BREAK!!!!!!!



End of Removing the Main Spring