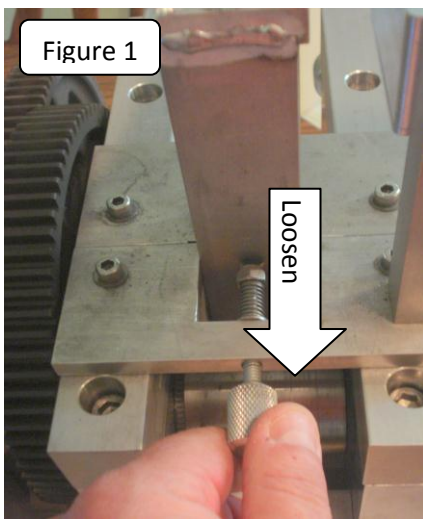


RESETTING TIMING

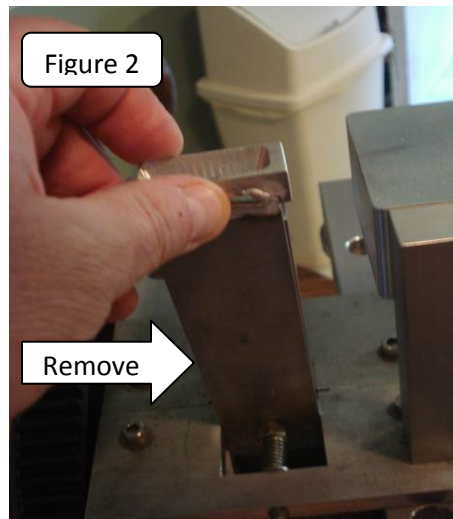
***Please be sure to move the machine so that no one has access to machine while it is being worked on, and/or disable so that crank handle cannot be turned while repair is in process. Operation of machine during repair could result in damage or injury. If you need to remove crank handle and do not know how, please contact tech support before proceeding with repair**

***DO NOT leave machine unattended with back door removed. If you must leave the machine at any time during the repair process, you must reinstall and lock the back door in place. Access to the open machine may result in damage or injury.**

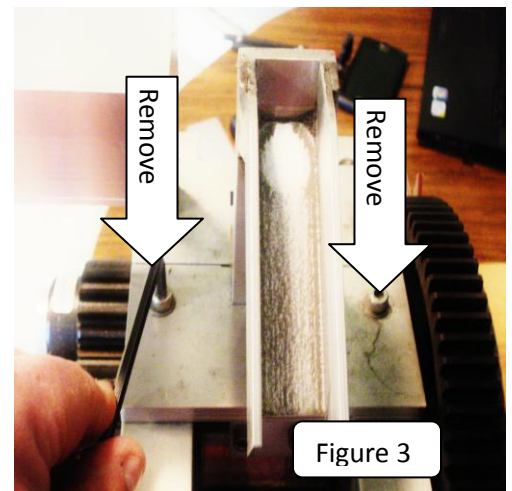
Thumb Screw



Penny Guide

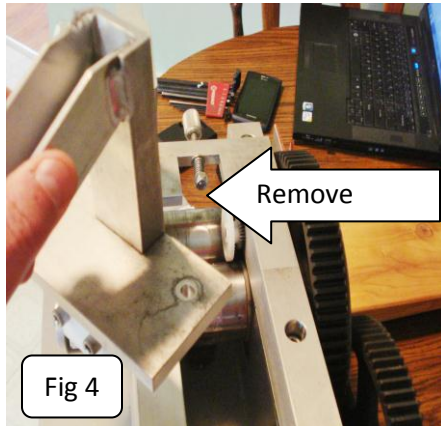


Roll Right Bolts

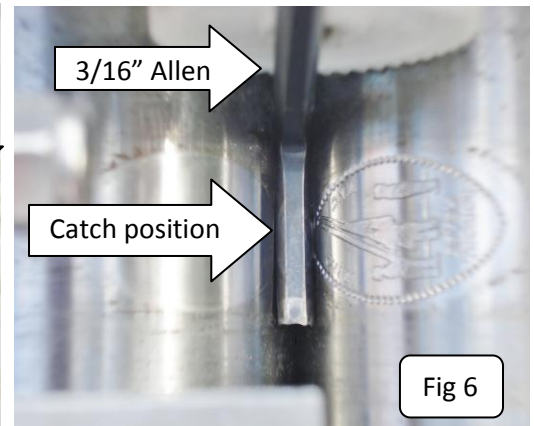
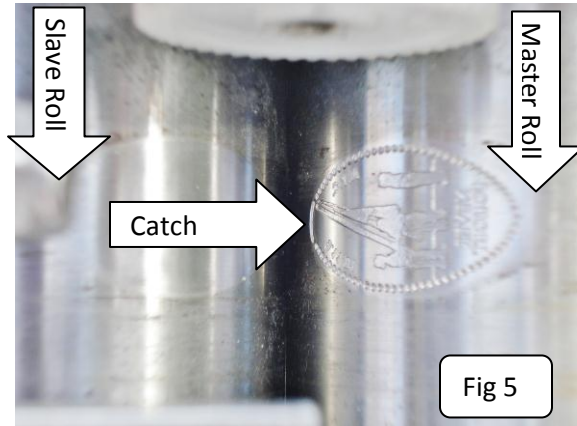


1. Remove rear door and follow steps below working from the rear of the machine.
2. Loosen thumb screw holding penny guide in place by turning counter clockwise. (Fig 1)
3. Lift penny Guide up and out of bracket to remove. (Fig 2)
4. Using a 3/16" allen wrench remove 2 bolts holding the Roll Right in place. The Roll Right has the slide for the coin and is on the right hand side looking from the back of the machine (Fig 3)
5. Remove roll right. (Fig 4)
6. You now need to adjust the positioning of the Master (die) Roll and the Slave (blank) roll. (Fig 5)
7. Place the short leg of the 3/16" allen wrench between the rolls, turn crank handle in order to adjust the position of the die so that the Catch (Fig 5) is just touching the leg of the allen wrench. (Fig 6) If the crank handle has been removed you can carefully reach across and turn large black gear to adjust position of the die.

Roll Right

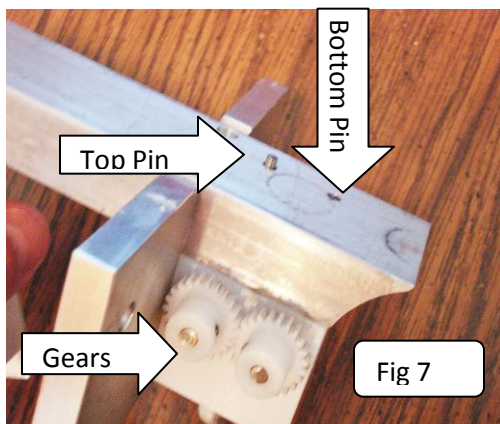


Slave and Master Rolls

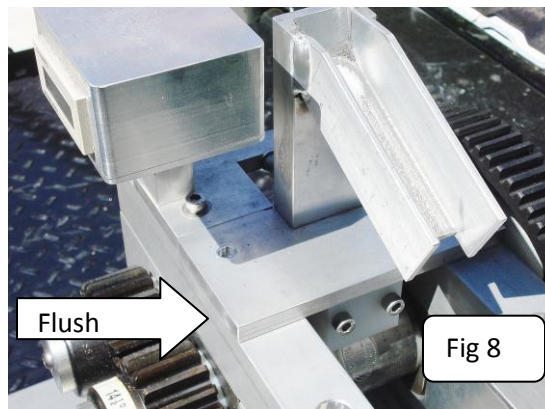


8. Once die position is correct remove 3/16" allen wrench, be careful not to move rolls, it is important that this position does not change,
9. Carefully turn the white nylon gears on the side of the Roll Right until the bottom pin is completely retracted and the top pin is extended. (Fig 7)
10. Carefully reseal Roll Right back into position on top of the dies, be very careful not to change the position of the die. (fig 8)
11. Install the 2 bolts and washers that hold the roll right in place, adjust the roll right so that the bracket is flush with the back of the machine (Fig 8), tighten the bolts with the 3/16" allen Wrench.

Roll Right



Penny Guide



12. Inspect and clean the penny guide.
13. Using 3m scotchbrite and WD-40 (Fig 9), take small piece of scotchbrite, spray on some WD-40, and carefully rub center area of slave roll parallel to direction roll rotates, in order to clean away any residue or build up on the working area of the slave roll. Wipe with clean cloth, be careful not to get cloth in plastic gear on side of slave roll. (fig 10)
14. Insert the Penny Guide back into bracket, please ensure that it is properly seated flush on top of the roll right, and tighten thumb screw. (Fig 11)
15. Go to front of machine select a design and try the machine. Repeat until you have tried all four designs.
16. If all are good, from rear of machine load 5 coins into the penny guide, roll out all five , if all are good replace back door and lock in place.
17. If any designs misroll timing will have to be adjusted again. Please have misrolled coins on hand and call or email for advice on further adjustment.

