

Rebuilding the Super Auto Eject



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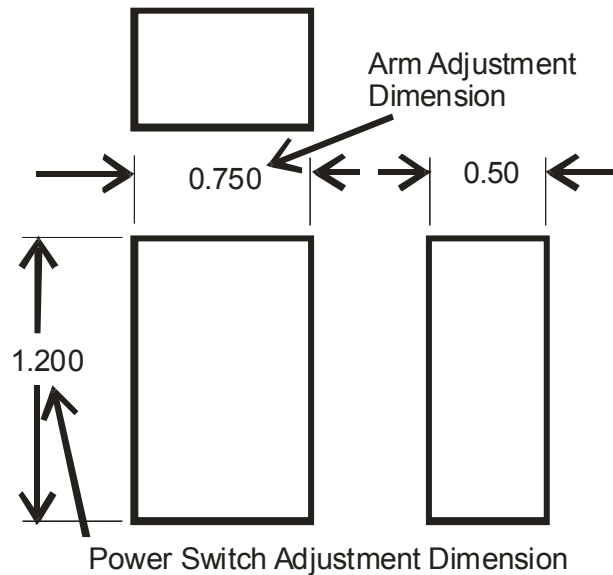
Rebuilding the Auto Eject



Tools needed

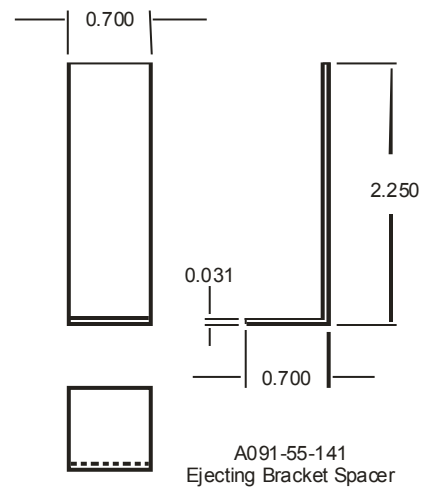


Arm Adjustment Spacer



A091-55-142
Arm Adjustment Spacer

Ejecting Bracket Spacer



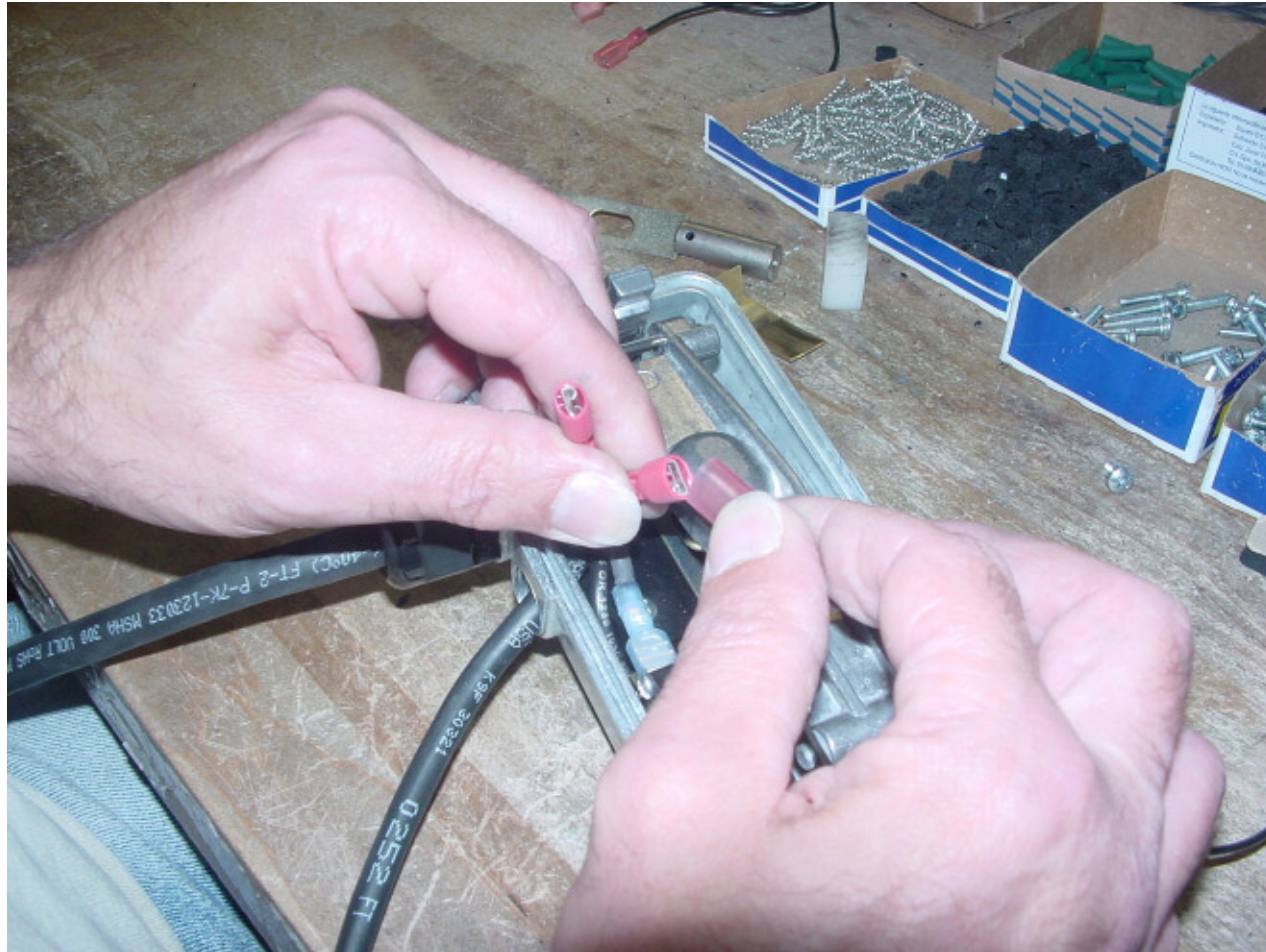
Disassembling the unit



Remove the rear cover



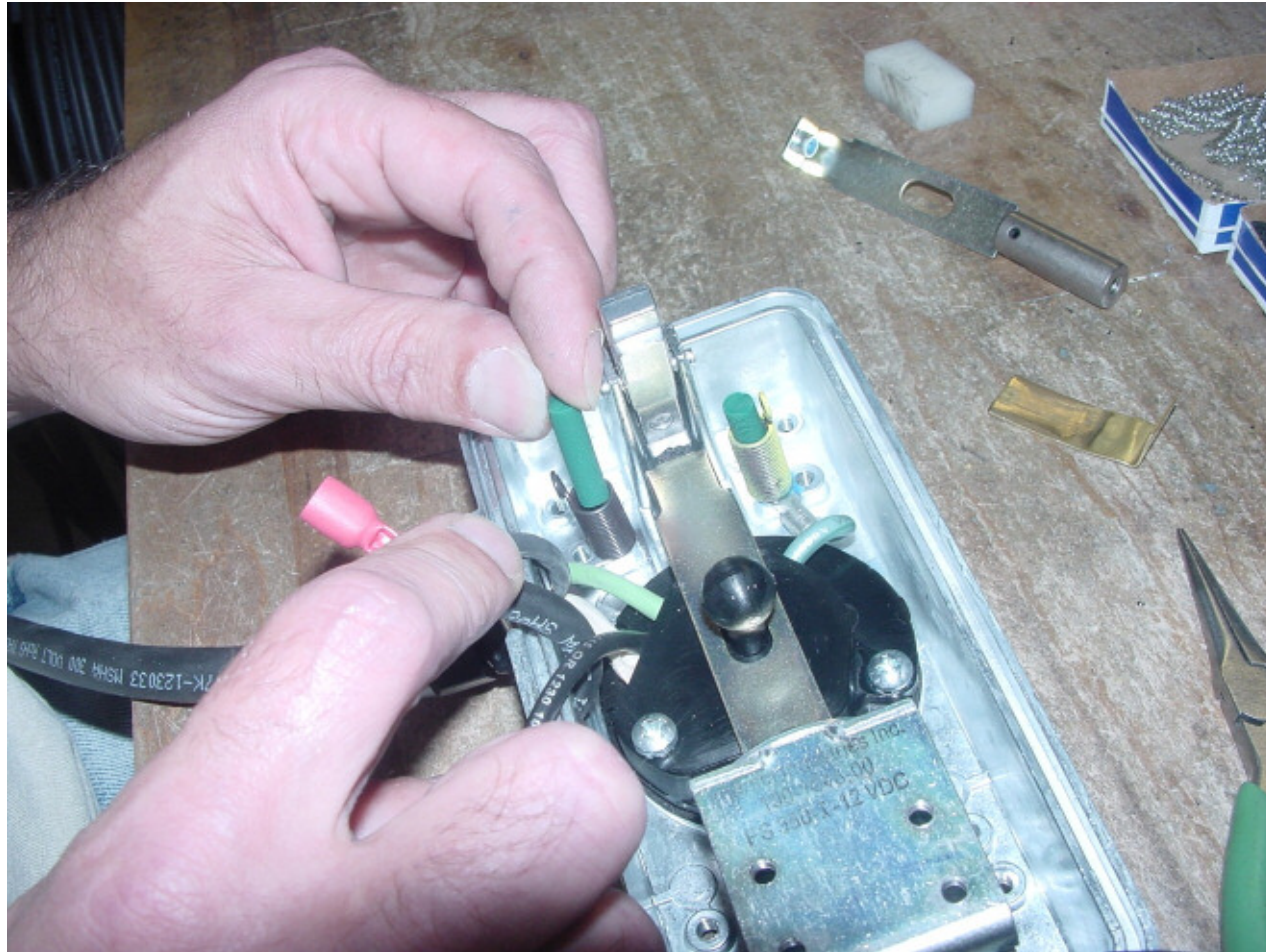
Remove solenoid wires



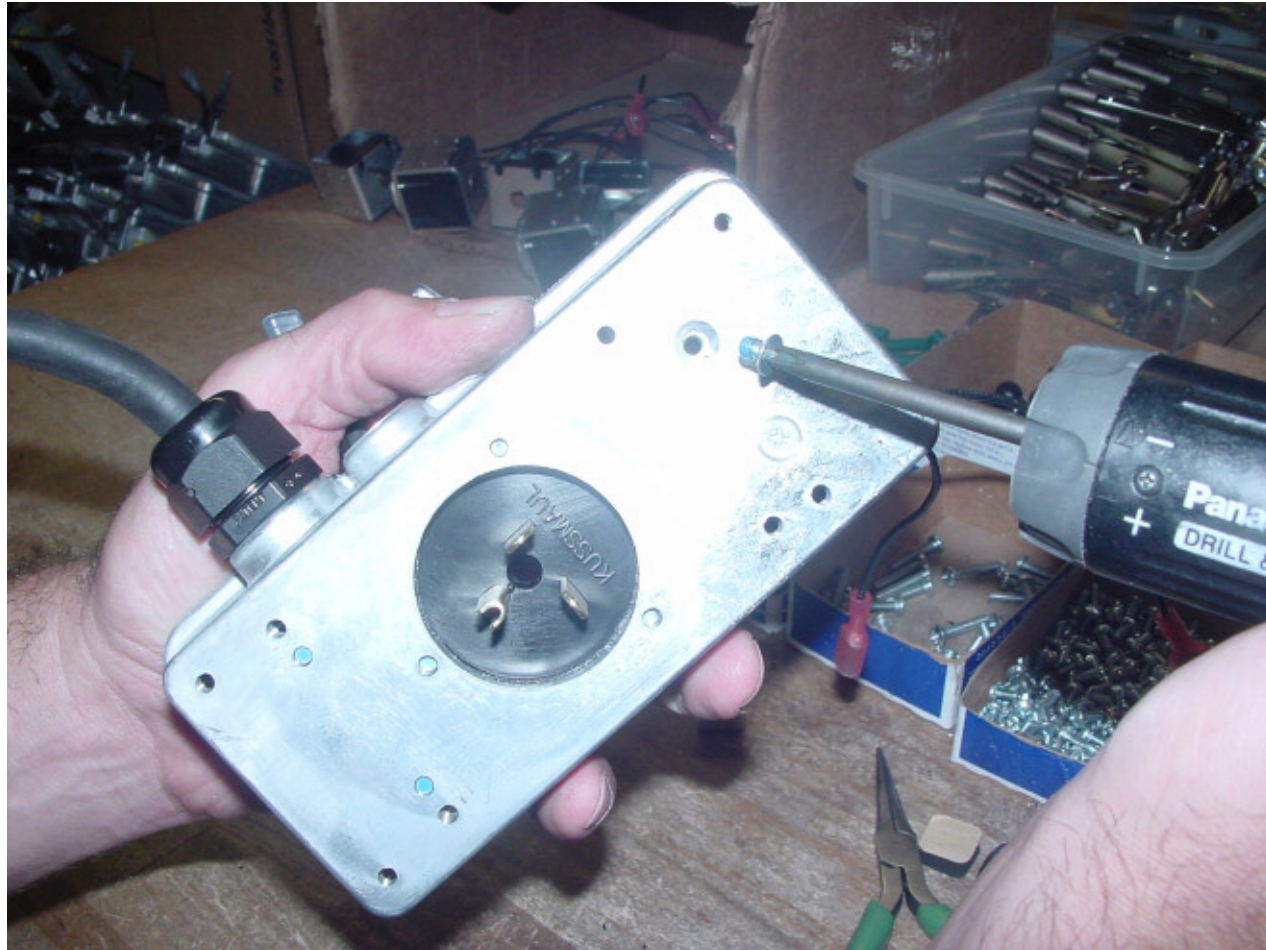
Remove ejecting arm and micro switch assy.



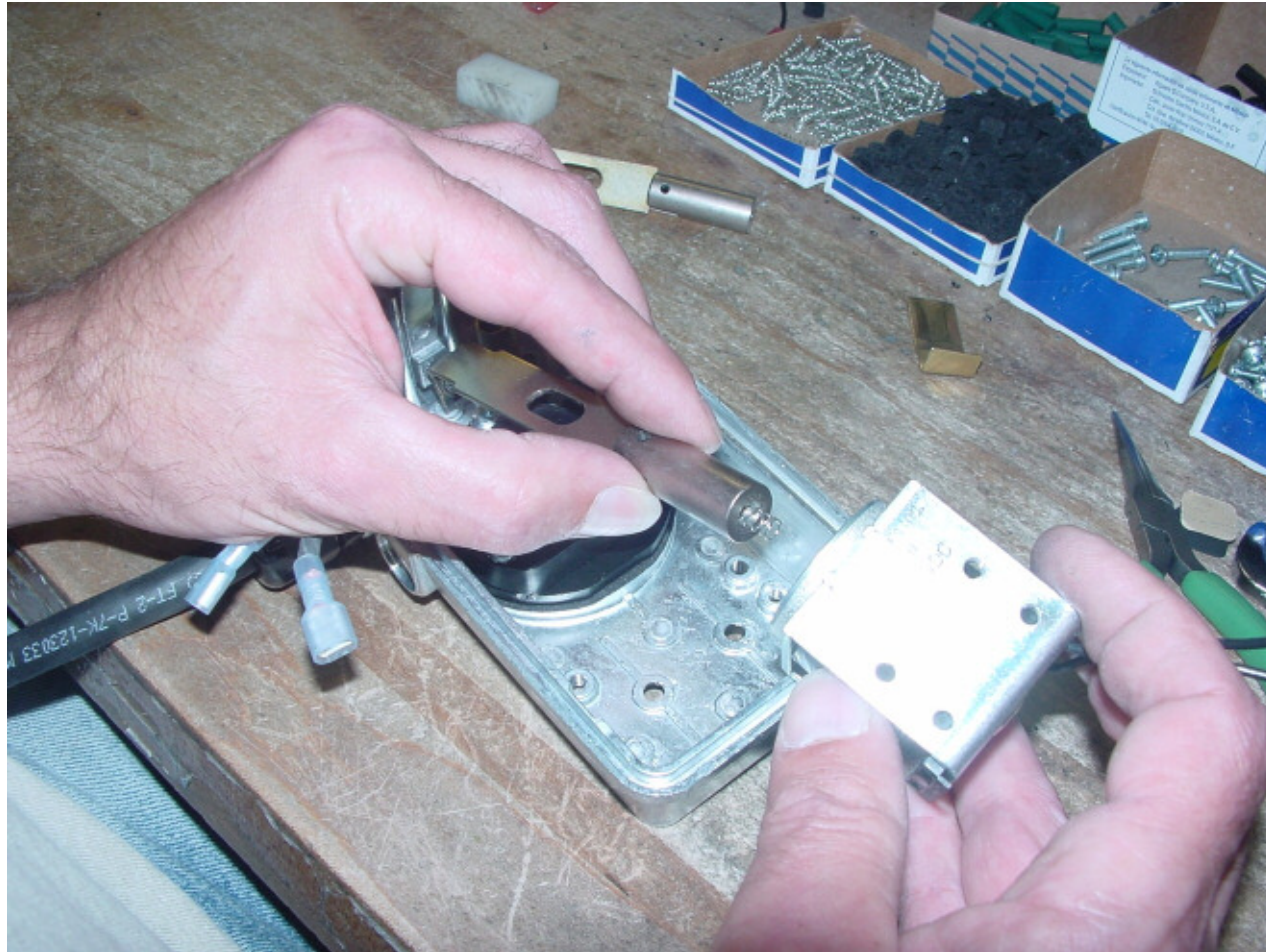
Remove the springs and bumpers



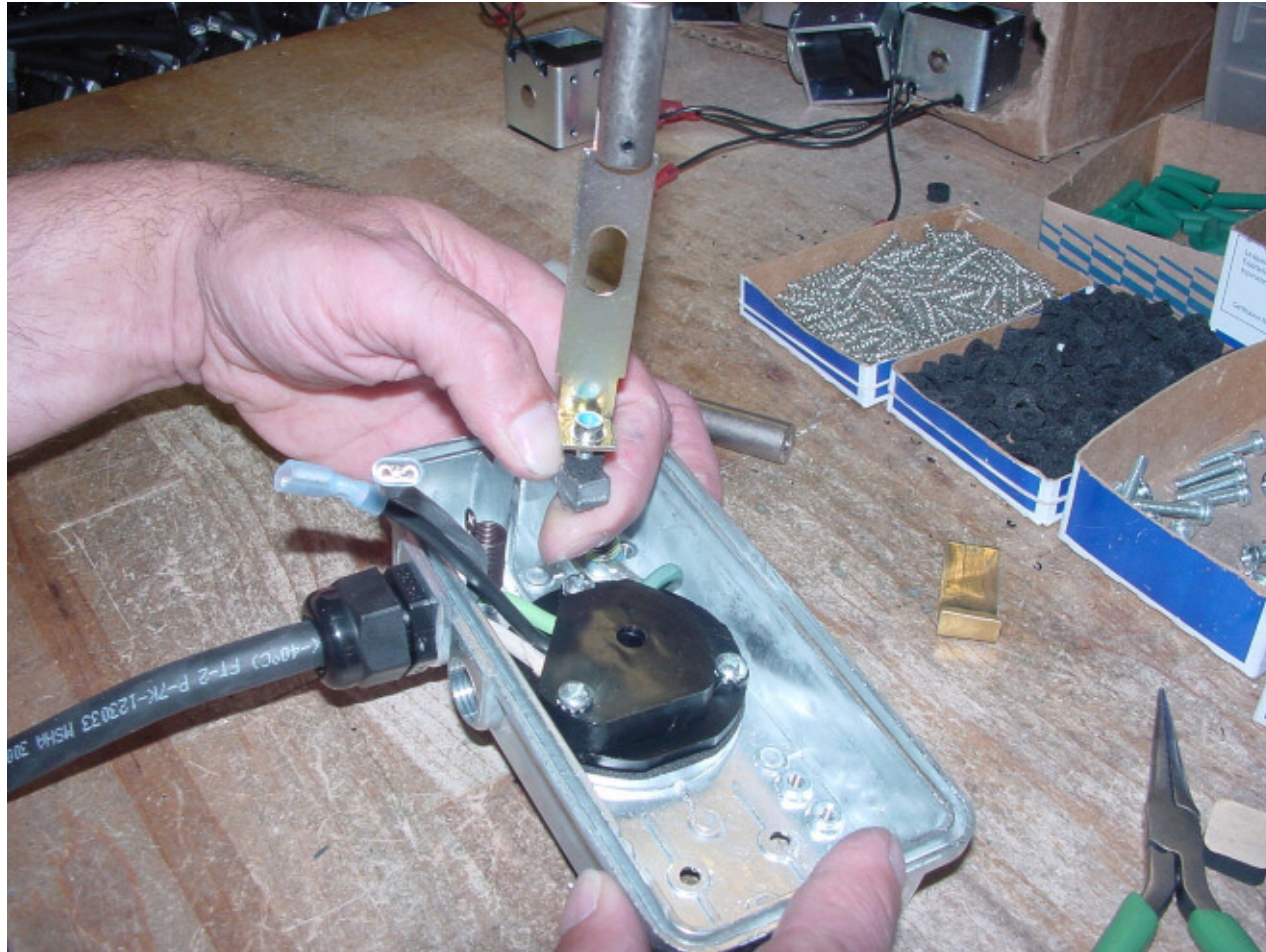
Remove solenoid



Remove spring and plunger



Move pull down out of the way



Remove the receptacle



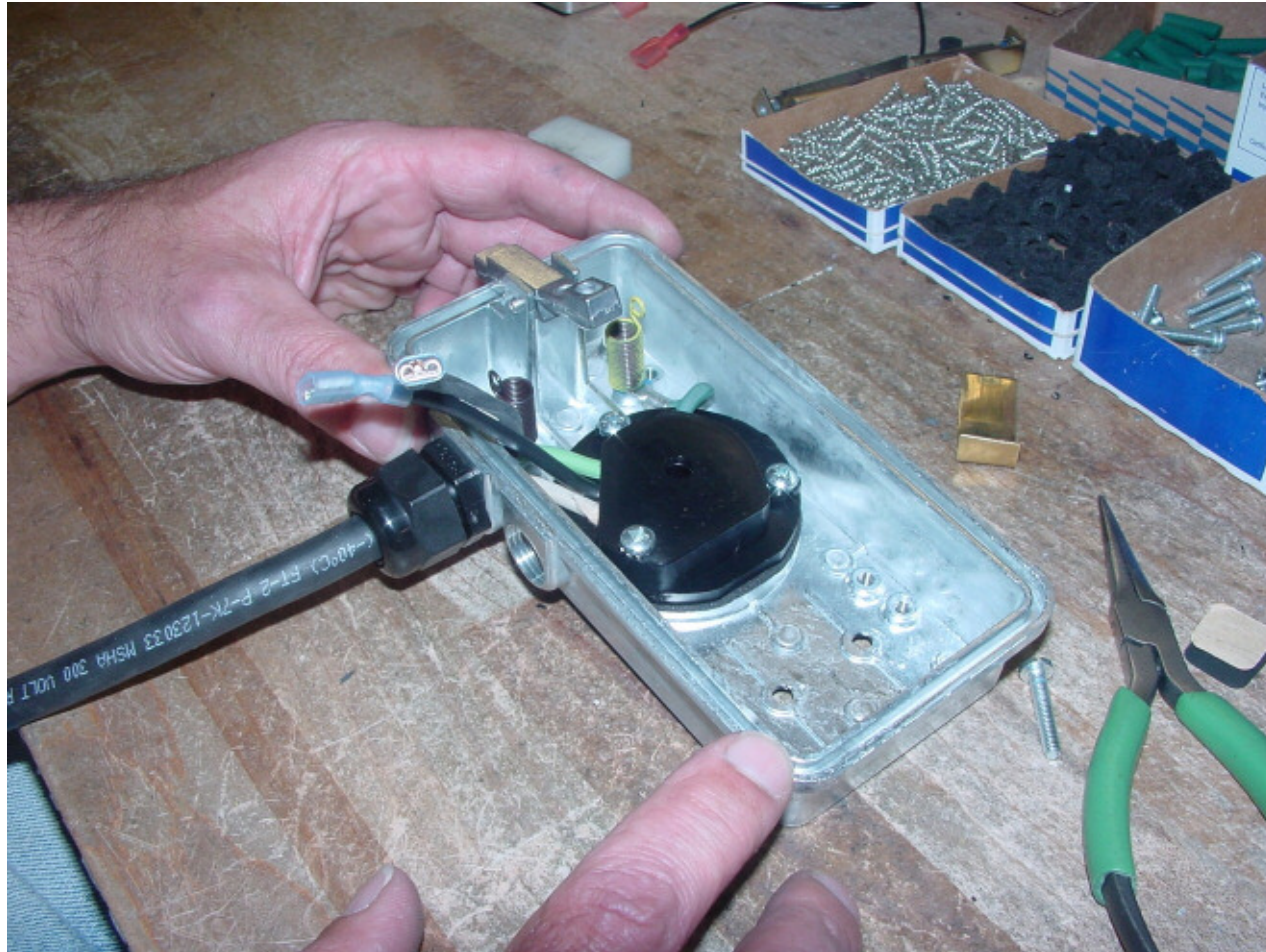
Reassembling the unit



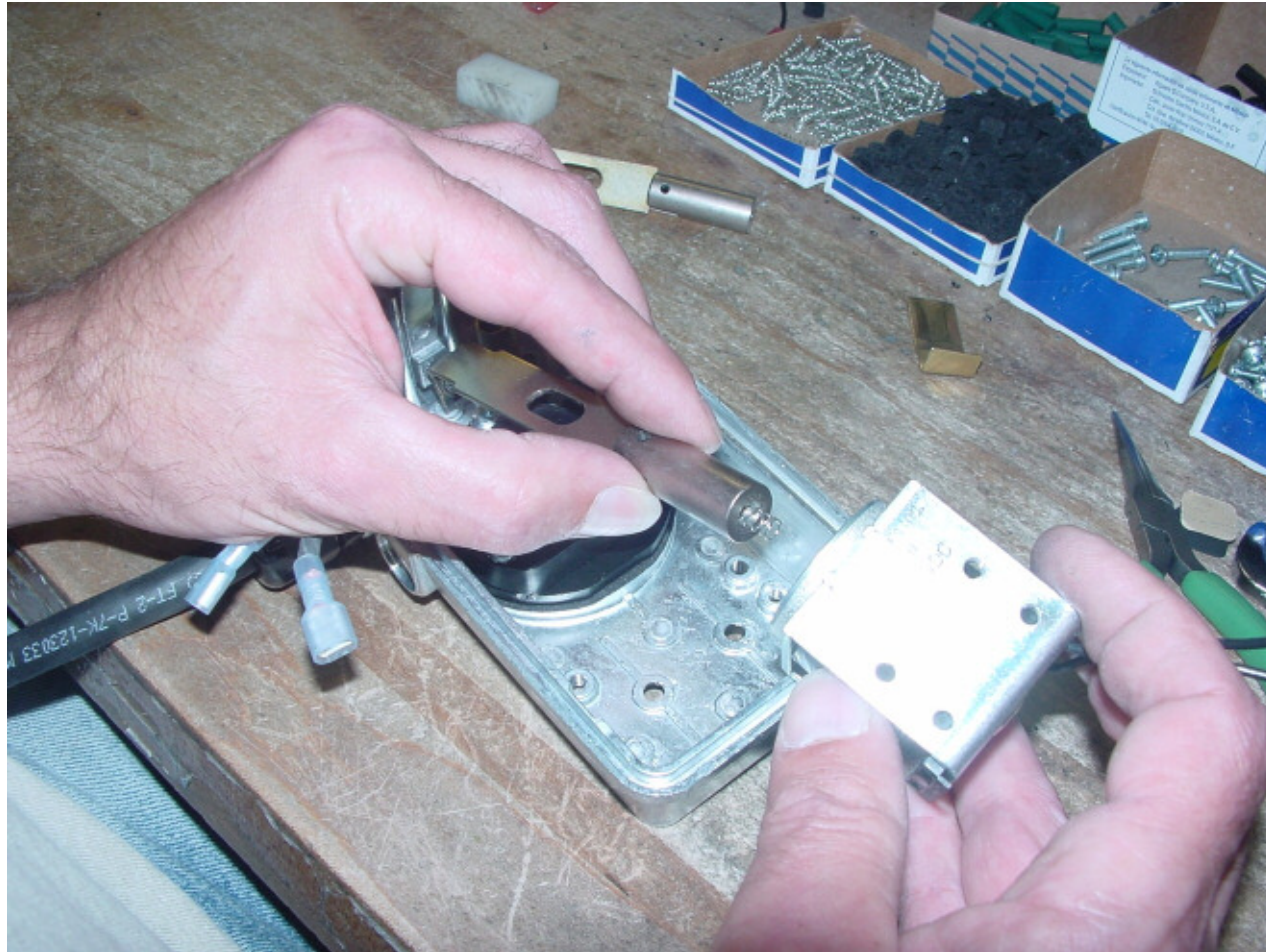
Install new receptacle



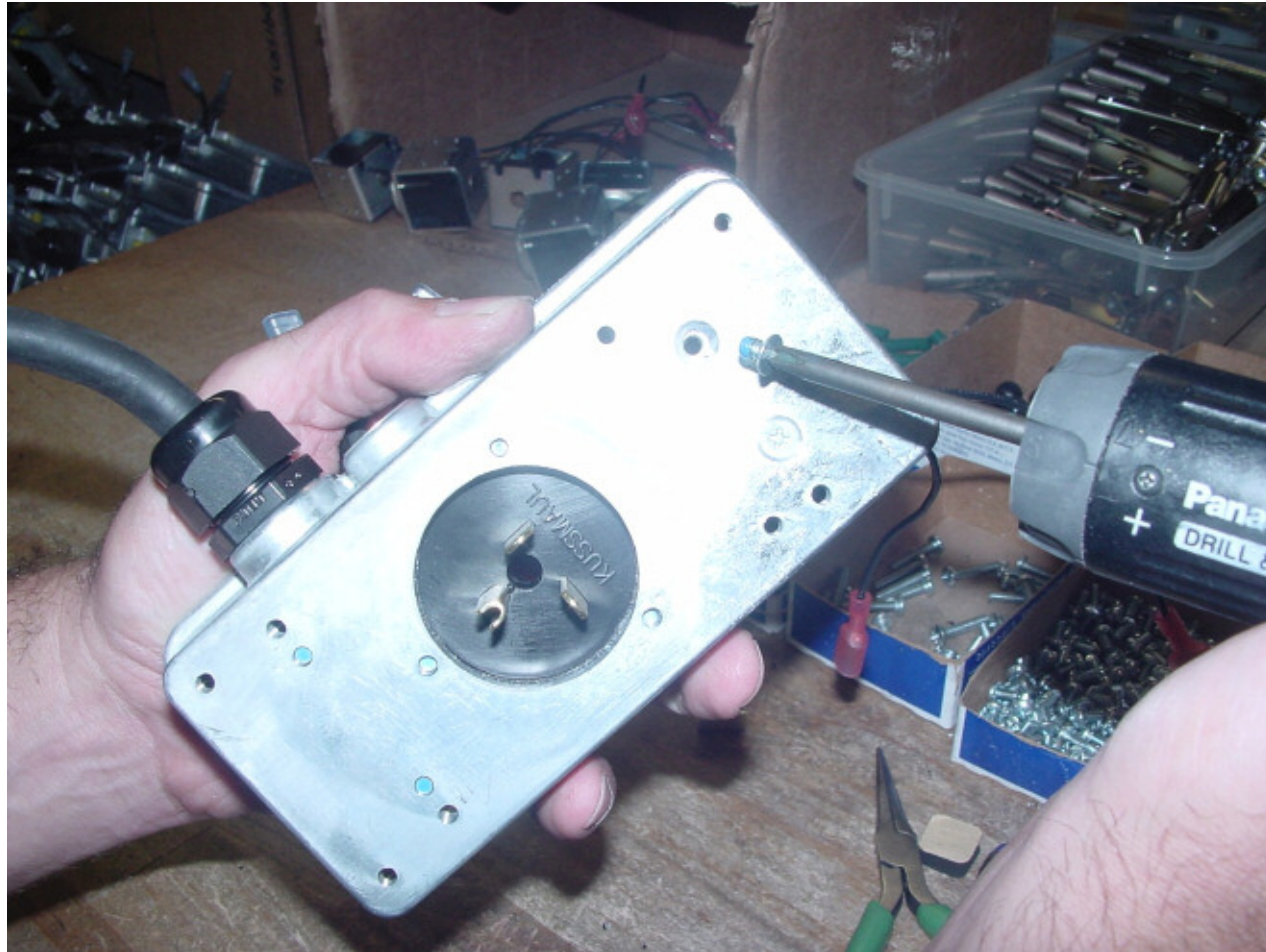
New receptacle Installed



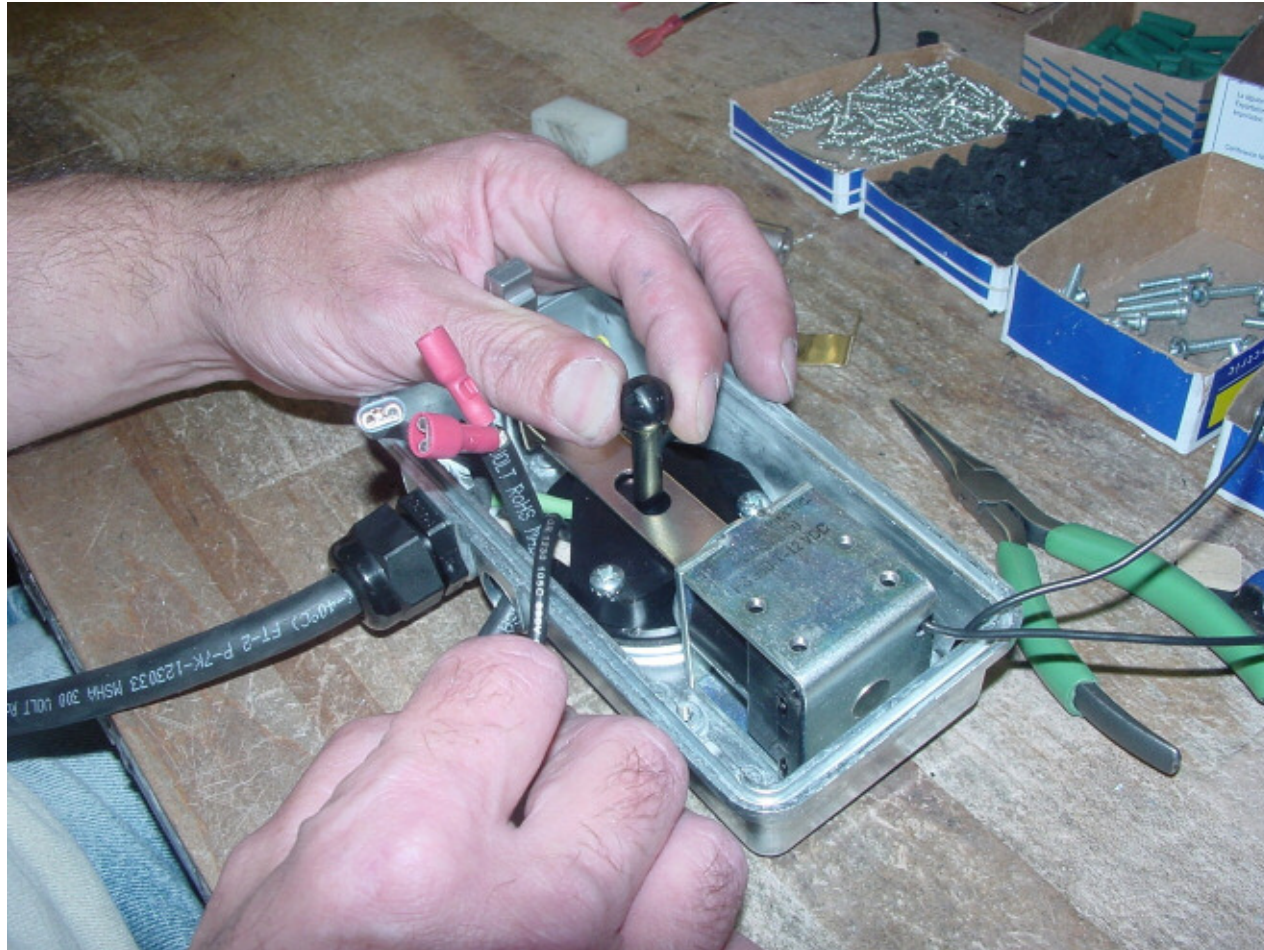
Install solenoid and spring



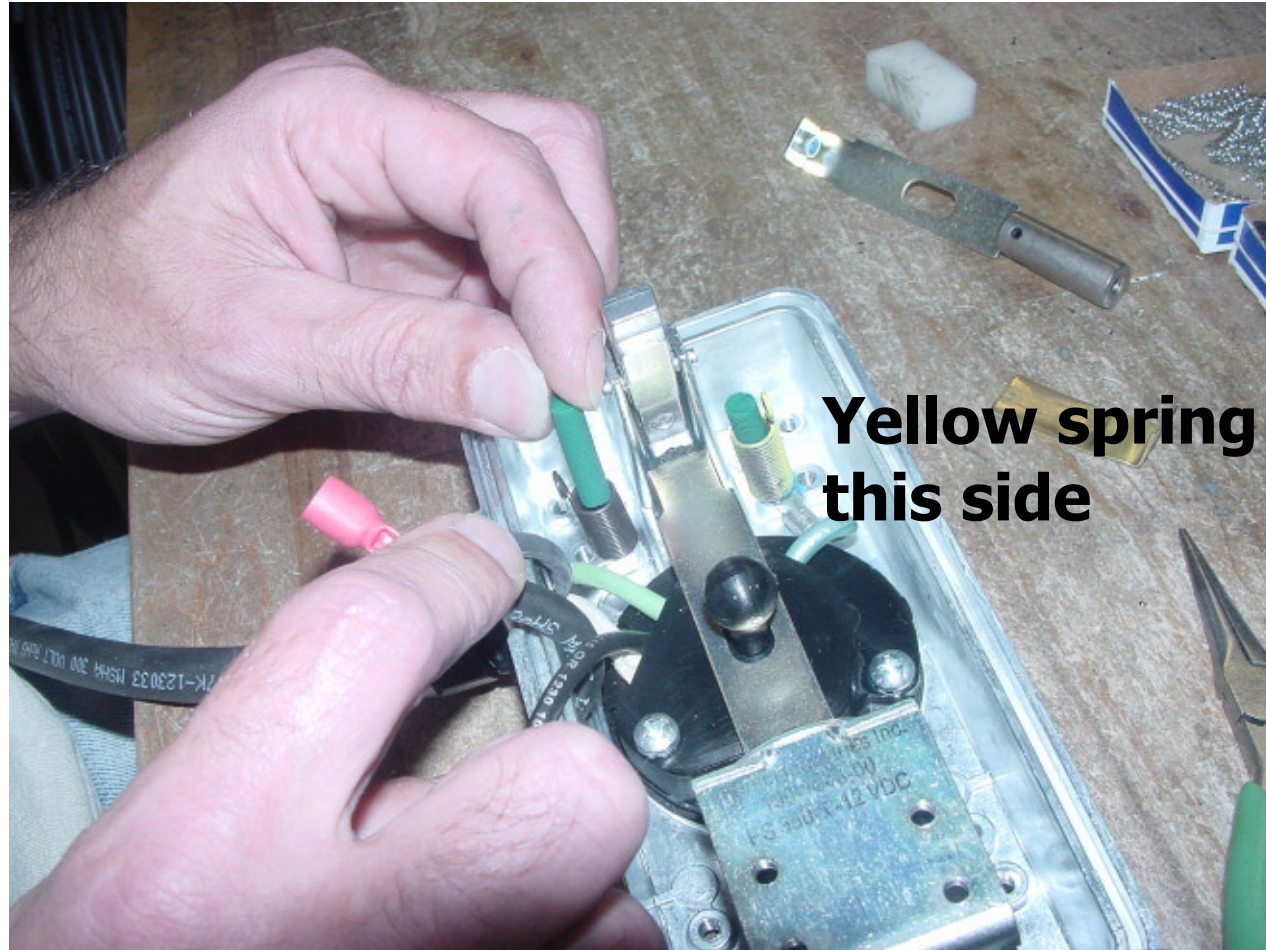
Screw in solenoid with loctite



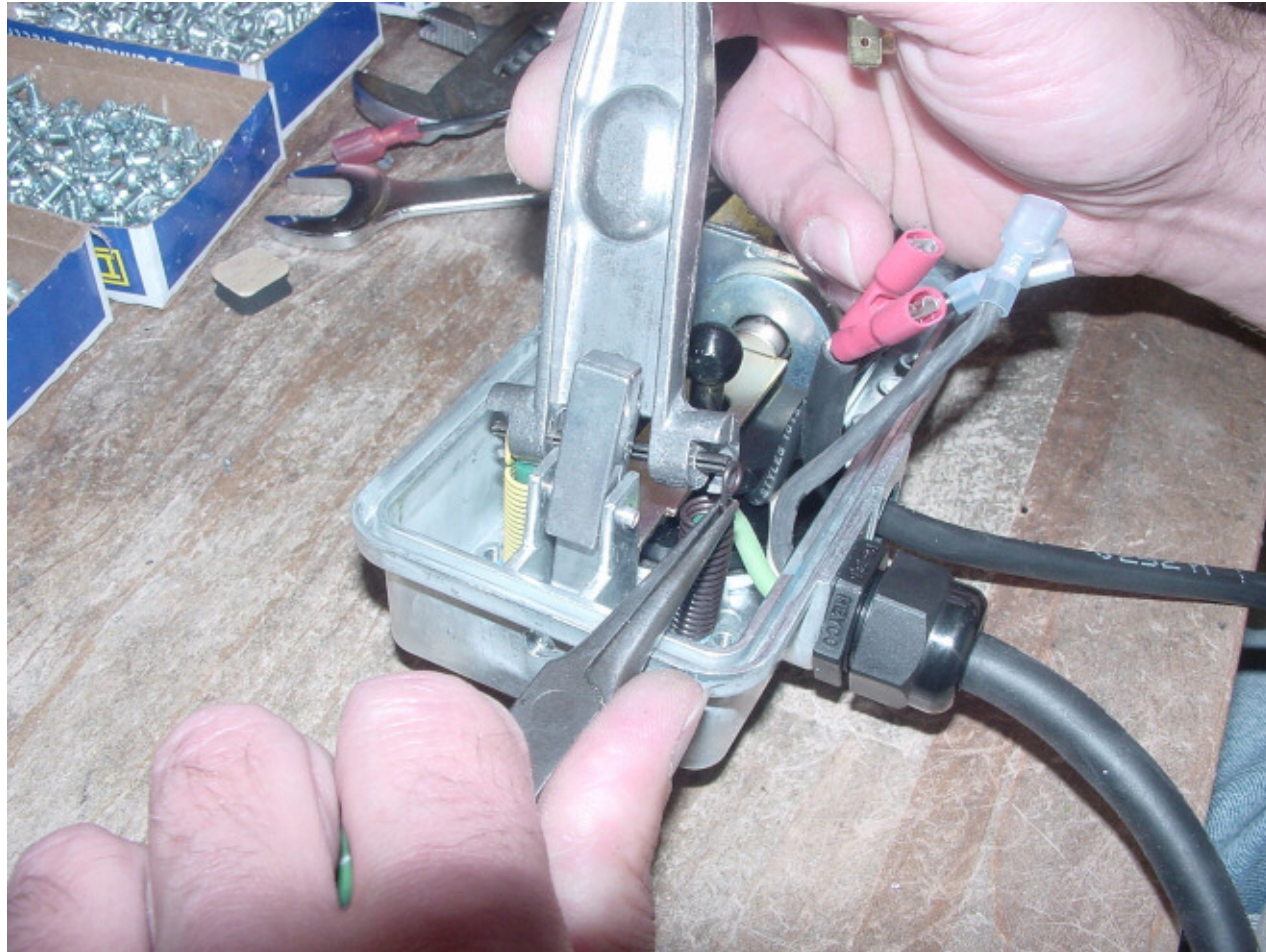
Install ejecting pin



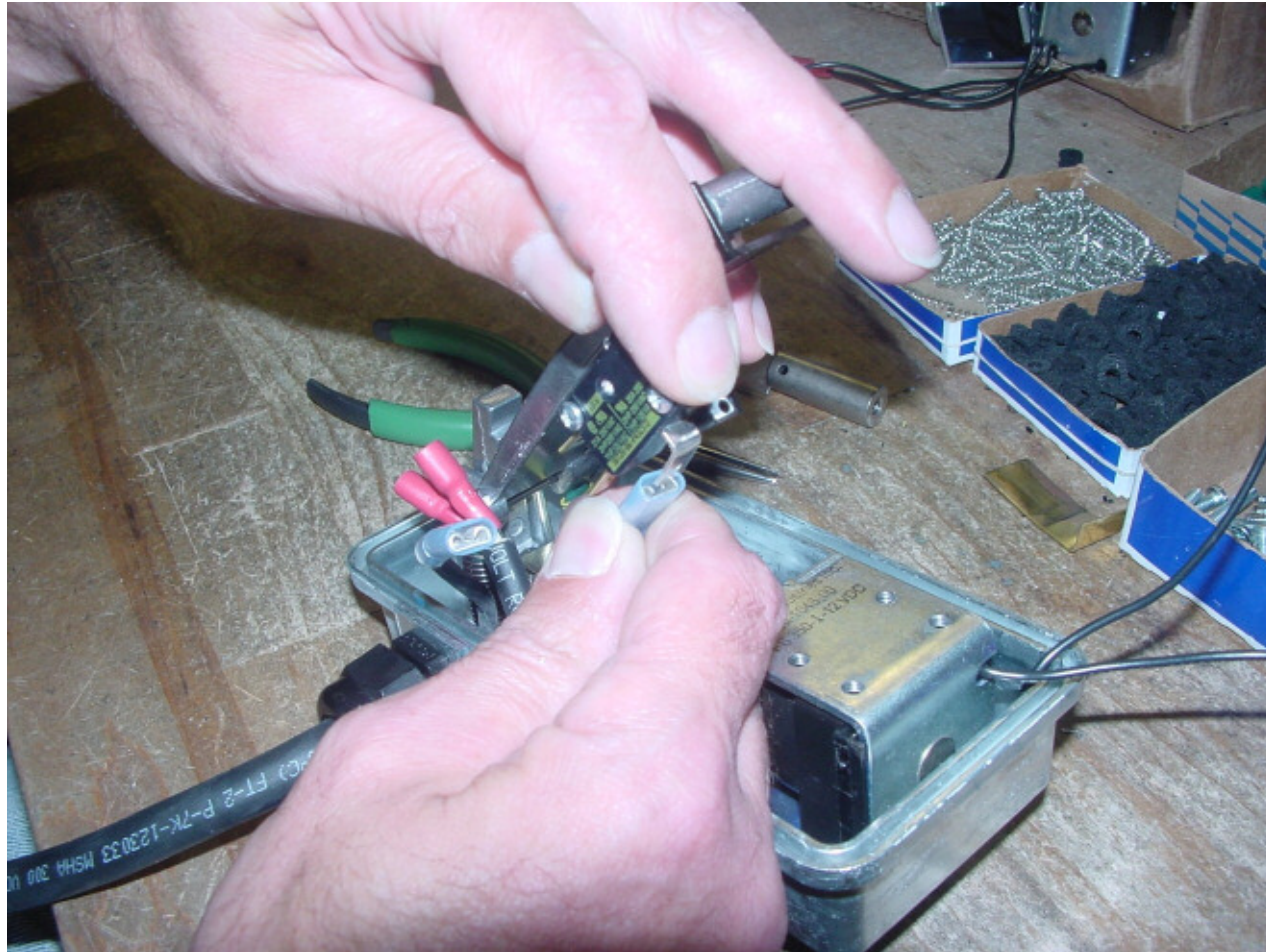
Install new springs and bumpers



Attach springs to ejecting arm



Reattach micro switch wires



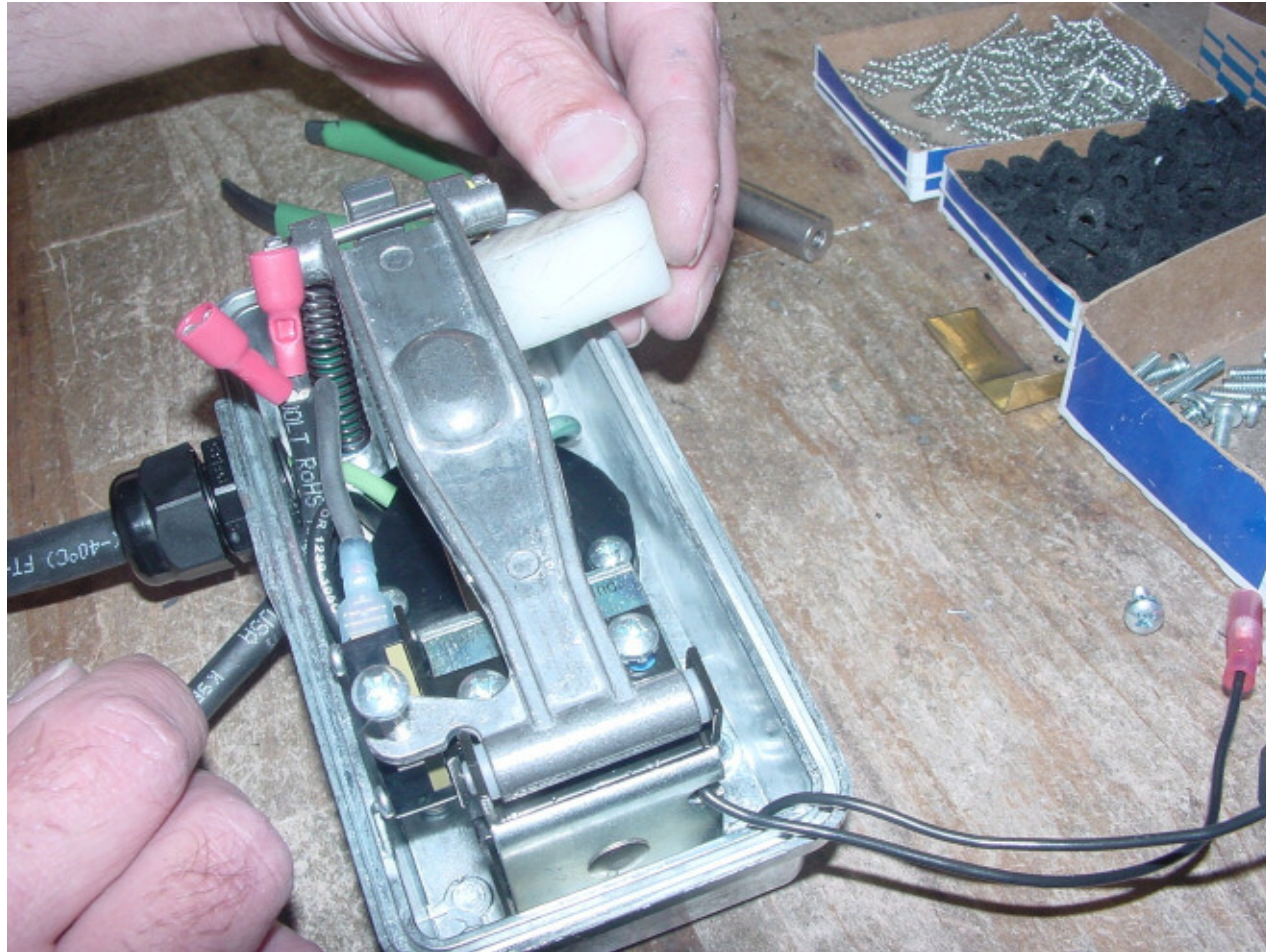
Micro switch wiring



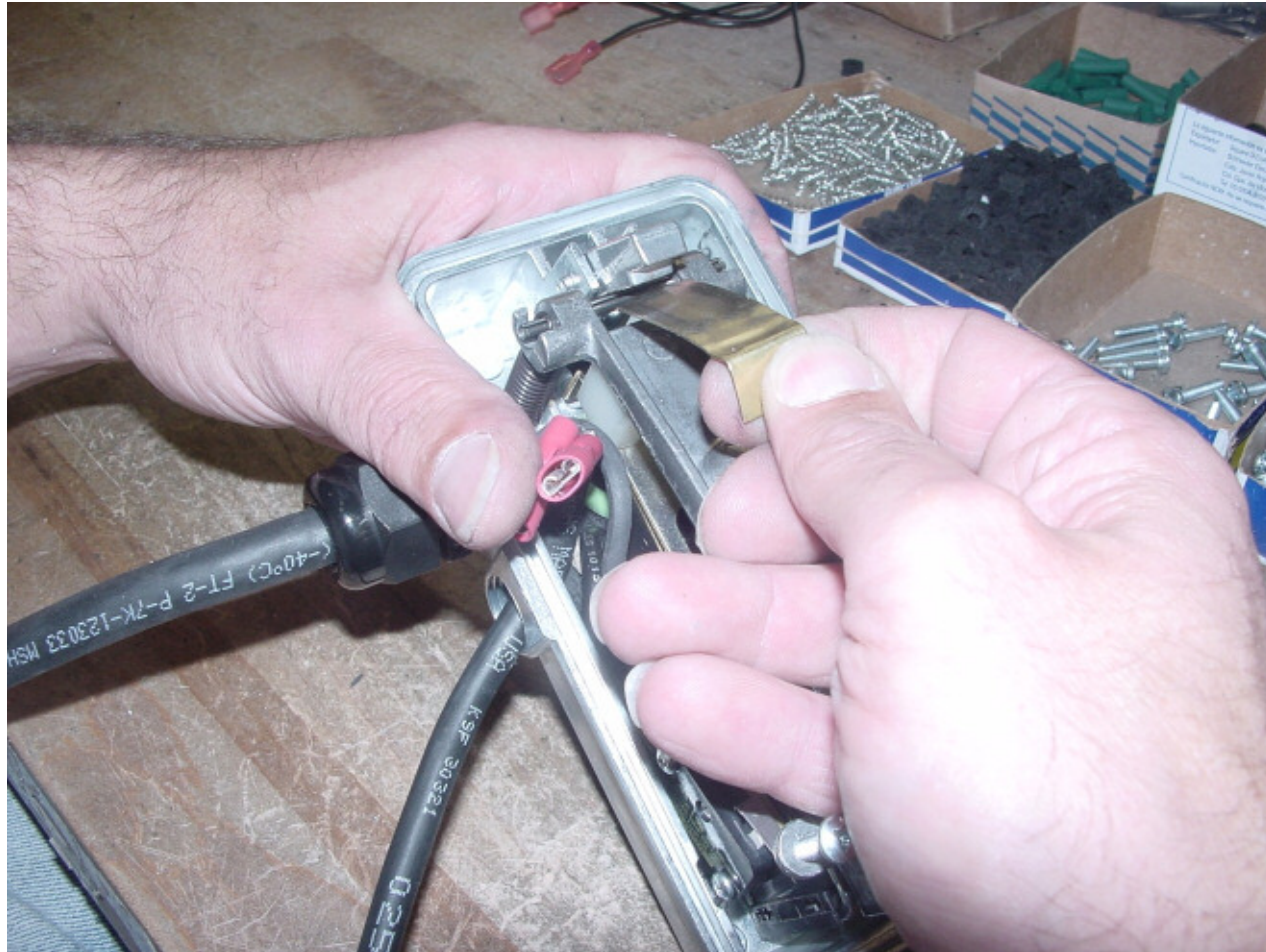
Install ejecting arm loosely to solenoid



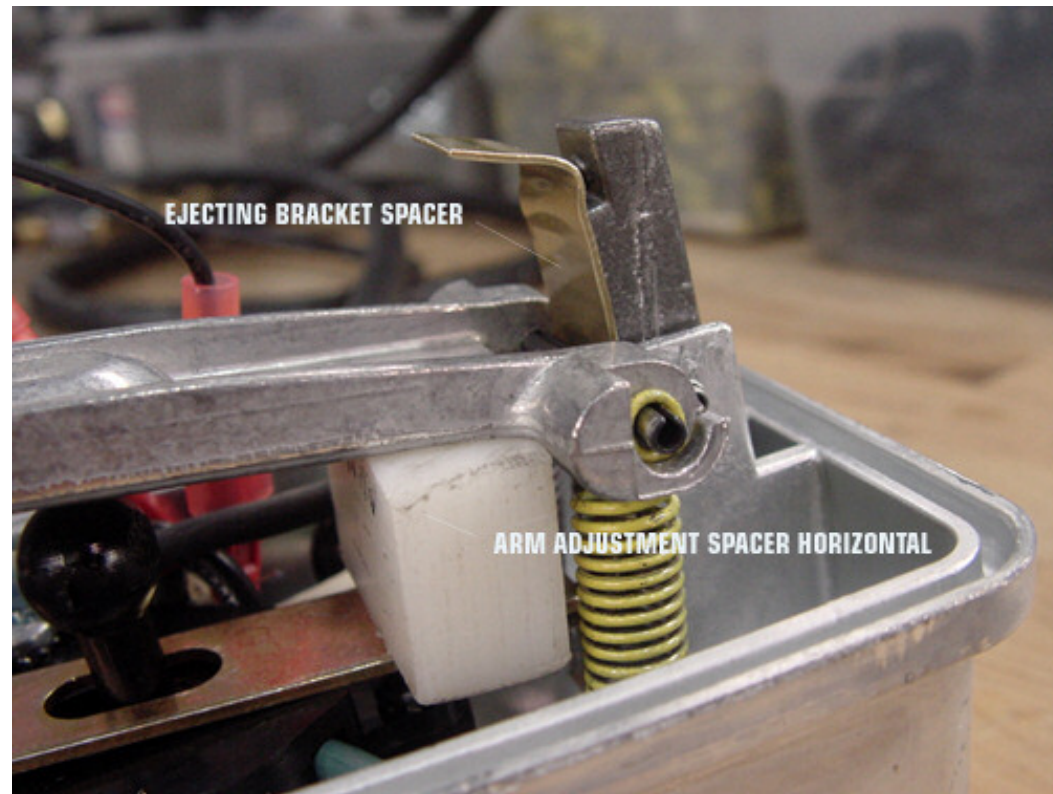
Insert gauge to set spacing



Place shim as shown



Adjustment, Ejecting Bracket Mount

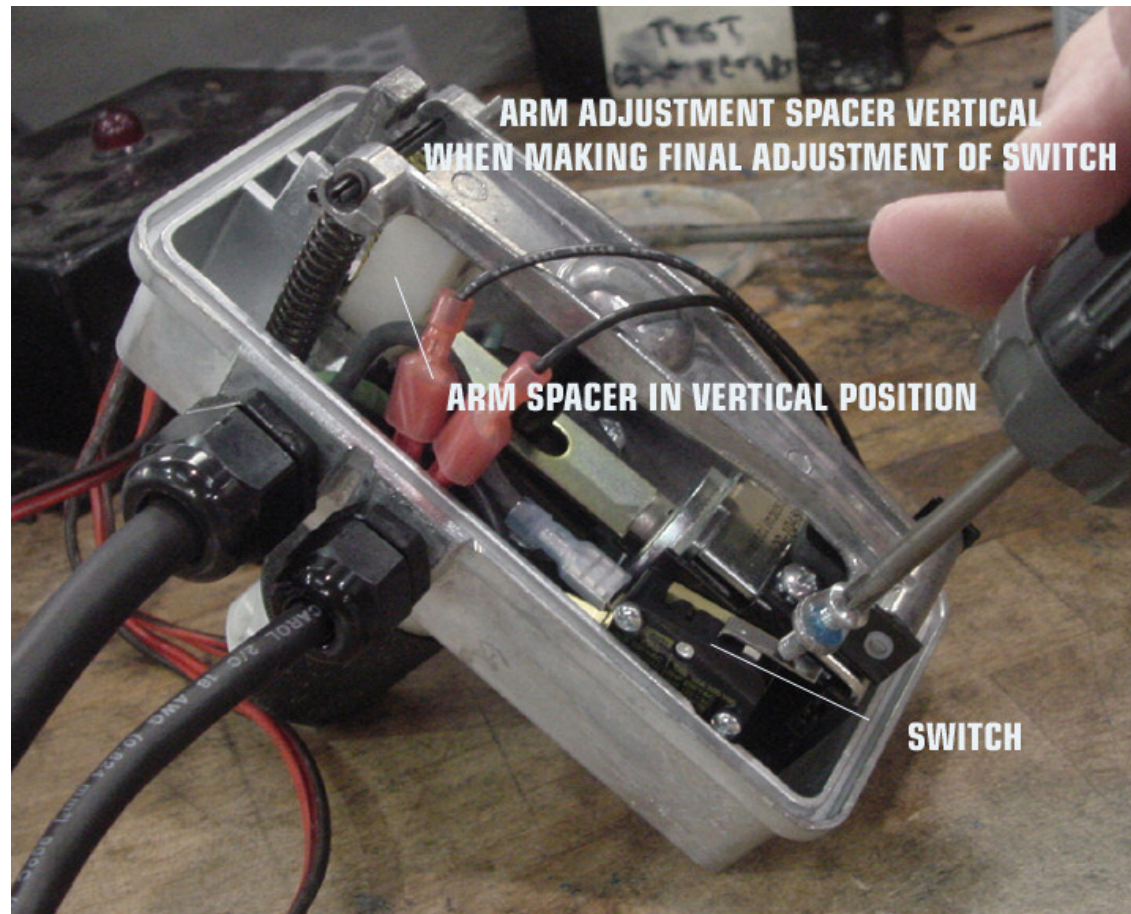


Tighten screw to ejecting arm bracket



Adjustment of micro switch screw.

Turn the Micro switch adjustment screw clockwise until the LED on the test power box goes out, stop. Then turn the adjustment screw clockwise until the light goes back on, then give it one more $\frac{1}{4}$ turn and add loctite.



Final adjustment after trigger is tripped 1 full turn of screw



Install back cover



The end