

PARTS LIST

PART#	PART NAME	PART#	PART NAME
200	BODY HOUSING	213	BLACK CENTERING WASHER
201	JAW-PENDULUM ARM	214	TRIGGER SPRING END
203	SCALE ROD SLEEVES	216	TRIGGER PIN
204	TRIGGER	217	PENDULUM PIN
205	END CAP	220	WRIST STRAP
206	SPRING RETAINER	220	GRIP PIN
207	GRIP	226	ASSEMBLY TOOL
208	TRIGGER SPRING	227	NOCK
209	SCALE SPRING		
210	SCALE ROD		
211	BRAKE WASHER		
212	BLACK FLAT WASHER		

TO DISASSEMBLE FOR CLEANING

1. Push out the three detent pins (216, 217, 222). This may usually be done by pushing with the flat end of the assembly tool (226). If they are too tight, use a plastic hammer or wood block to tap them out with the assembly tool. (226) (Note: The use of metal hammer will damage the angled end of the assembly tool.)
2. Slide the end cap (205), grip tube (207) off of body housing (200).
3. Remove brake washer (211) from end of scale rod (210).
4. Pull arm of jaw-pendulum arm assembly (201) out of longest slot in side of body housing (200). Push in slightly on spring retainers (206) to allow rivet in jaw-pendulum assembly (201) to clear and then pull other arm of jaw-pendulum arm assembly (201) to slot in body housing (200).
5. Slide the trigger (204) off of body housing (200).
6. Push the end of the scale rod (210) in until the spring retainer (206) clears the end of the body housing (200). Then insert the assembly tool (226) into the spring retainer (206) end slot and pull it out. Watch for the trigger springs (208) as they may jump out of their slots.
7. The scale rod (210), black centering washer (213), scale rod sleeves (203), scale spring (209), and black flat washer (212) will now fall out of the body housing (200).

TO REASSEMBLE

1. Slide black centering washer (213), scale rod sleeves (203), scale spring (209) and flat black washer onto the scale rod (210) and slide them into the body housing (200).
2. Put the trigger springs (208) with trigger spring ends (214) into their slots and slide the spring retainer (206) into the body housing (200) using it to push out the scale rod (210) while putting the brake washer (211) on the groove in the scale rod (210).
3. Slide the trigger (204) on the body housing (200).
4. Put the jaw-pendulum arm assemblies (201) into the body housing (200)
5. Place the assembly tool (226) (angled end first) into the trigger (204) hole and body housing (200) slots at the end of the trigger spring ends (214) being careful to not go thru the trigger springs (208) and push it thru using the trigger pin (216). (Note: The trigger pin's (216) detent balls are farther apart than the grip pin's (222) detent balls.)
6. Slide the grip tube (207) onto the body housing (200). Put the end cap (205) into the end of the grip tube (207). Align the holes in the grip tube (207), end cap (205), and scale rod (210) with the assembly tool (226) and push it thru using the grip pin (222). (Note: The trigger pin's (216) detent balls are farther apart than the grip pin's (222) detent balls.)
7. Place the assembly tool (226) into the pendulum pin hole in the body housing (200), spring retainer (206) pendulum pin holes and pendulum pin's (201) pendulum pin holes and push it through using the pendulum pin (217).

222 DETENT BALLS ARE CLOSER THAN 216

