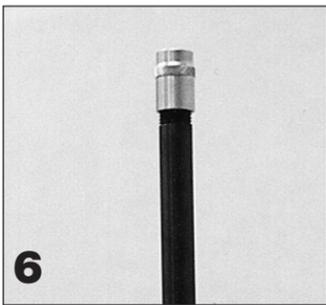
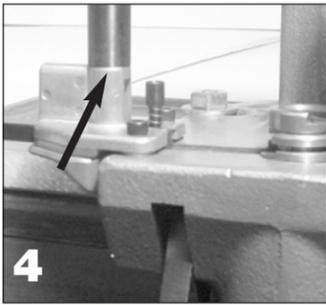
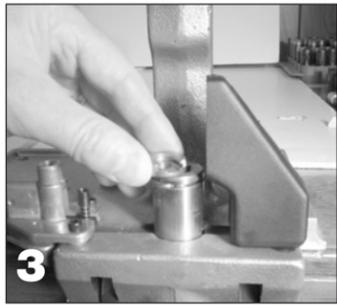
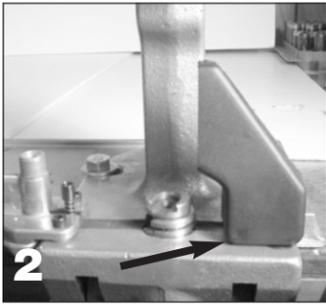
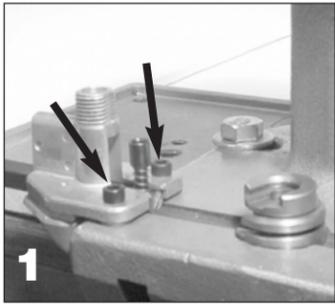


INSTALLATION AND SET UP

Mount the Turret Press to a sturdy workbench or table with two 3/8" bolts of sufficient length to penetrate the press base and bench. (Note: This set up can be used for a right or left handed person). Install the threaded portion of the handle through the toggle block. The handle must remain tight at all times to avoid damage to the handle and toggle block. Install the Primer Dispenser Assembly as shown in photo 1. Finger tighten the two 8-32x1/2 socket headcap screws. Align the primer transfer bar in the slot to obtain full movement. Center primer plug and sleeve in shell holder and tighten the 8-32x1/2 Socket Head Cap Screw.



and tighten the 8-32x1/2 Socket Head Cap Screw.

Slide the dispenser bottom until it rests against the Turret frame and tighten the two 5-40x3/8 Socket Head Cap Screws. Note: The small Primer Plug was installed at the factory.

Slip the primer catcher into place on the press in the holes provided. See photo 2.

The Turret Press ram accepts removable type shell holders. To install, insert the shell holder into the ram and twist slightly to the left. To remove, twist slightly to the right. See photo 3.

Screw the safety tube onto the Primer Dispenser until hand tight as shown in photo 4.

Insert the appropriate sized priming tube (large or small) into the safety tube as shown in photo 5.

Seat the primer tube until it bottoms out in the Safety Tube. Approximately 1/4" of the primer tube will protrude above the safety tube. Now install the tube cap by screwing it onto the safety tube. See photo 6.

FILLING THE PRIMER TUBE

WARNING:

Care must be taken when loading the primer feed tube. Do not force primers because of the stacked condition of the primers, if one should ignite, all the primers in the tube will explode, causing an extreme hazard. No more than five pounds of force should be applied when picking up primers with the primer feed tube (this can be checked using a bathroom scale). If difficult primer pick-up should occur, investigate the cause and clear the condition or return the primer feed tube to RCBS for correction. Always wear eye protection when handling primers.

We recommend the RCBS Primer Tray-2 to be used in conjunction with the primer feed tube. This plastic primer tray and cover have been designed to orient primers for fast, easy handling and primer pick-up.

Step 1. Scatter the primers onto the grooved surface of the primer tray. Then, gently shake the tray horizontally until all the primers are positioned anvil side up. Place the cover on the tray, while holding the tray and cover together, turn the tray upside down.

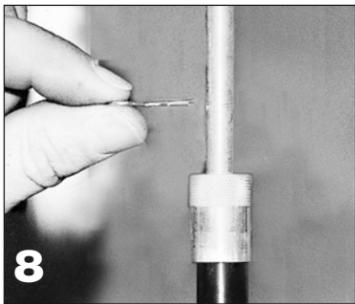


The primers will now be oriented anvil side down for easy pick-up with the appropriate size priming tube assembly. See photo 7.

Step 2. Insert the primer feed tube cotter pin into the cross hole before picking up any primers.

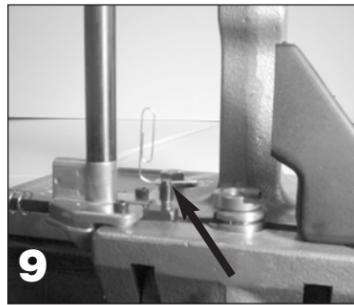
WARNING: It is the responsibility of the operator to insure that all primers are properly oriented. Attempting to seat a primer upside down in a case may cause the primer to detonate, causing serious personal injury or damage to the equipment. Primer residue is dangerous when exposed to heat, impact and/or static electricity. Therefore, it is important to keep the primer tubes clean. We recommend periodic cleaning with soap and warm water.

Step 3. Use the plastic tipped end of the tube opposite the cotter pin for primer pick-up. After filling, place the tube, cotter pin end down, onto the top of the safety tube cap. While holding the tube, remove the cotter pin, dropping the primers into the top of the safety tube cap. Be sure all primers are transferred into the Priming Tube. See photo 8.



PRIMING ON YOUR TURRET PRESS

Start by sizing and depriming a case. Lower the ram approximately half the stroke. Next, with your free hand, pull out on the primer transfer bar until it picks up a primer. With the ram still in half stroke position, push the primer transfer bar into the slot in the press ram until it stops. While holding the Transfer bar in, lower the ram until the primer is fully seated. Now release the transfer bar as you lower the handle and raise the ram. This will spring the transfer bar out of the slot in the ram.



PRIMER SIZE CHANGEOVER

Select the correct primer plug and sleeve (large or small). Drop the Primer Plug through the sleeve. Place the spring on the primer plug. Screw the Primer Plug into the transfer bar. Tighten the assembly with a small nail or a straightened paper clip through the hole in the Primer Plug. Do not over tighten. See photo 9.

Remove the safety tube cap. Remove the empty tube inside the safety tube. Install the correct tube, large or small, inside the safety tube. See photo 5. Install the safety tube cap onto the safety tube. See photo 6.

MAINTENANCE

This press was lubricated at the factory. However, it is necessary to lubricate all moving parts from time to time with gun oil. If rust spots appear, swab lightly with gun oil and wipe dry. Care should be taken not to apply oil where it could come in contact with primer pockets or primers. Oil will deactivate primers. It is a good practice to clean the press prior to lubrication to remove grit and other residue. You will note the ease at which the epoxy enamel paint wipes clean. This finish is impervious to oil and is extremely chip and fade resistant.

WARNING:

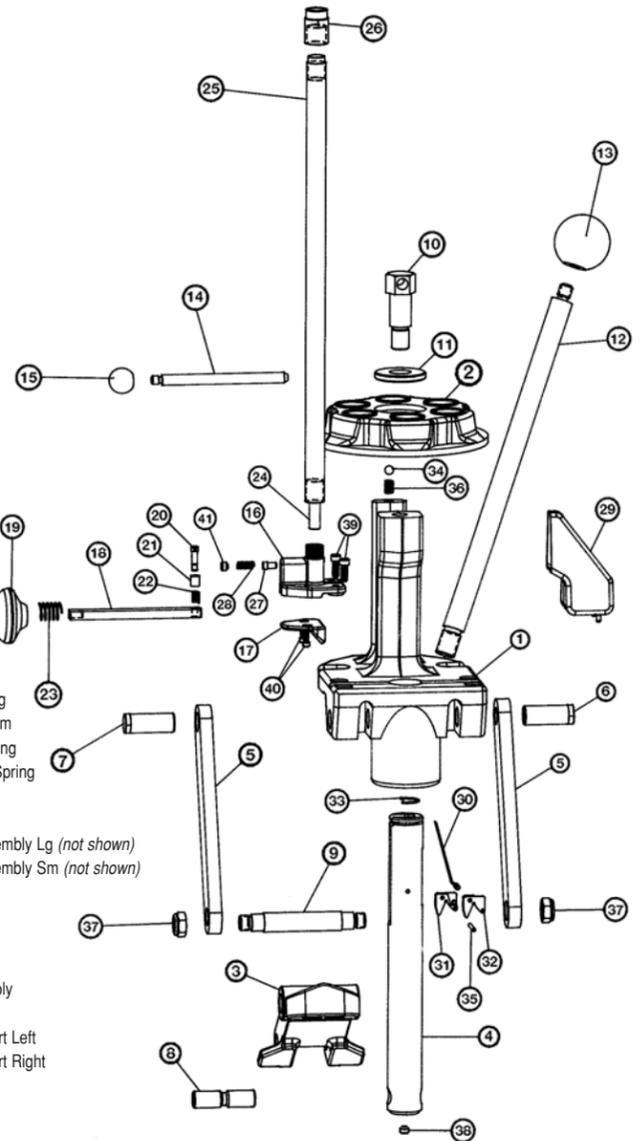
TO AVOID INJURY, READ AND FOLLOW THESE SAFE PRIMING PRACTICES:

- DO NOT attempt to prime military cartridge cases with crimped primer pockets until the crimp has been removed with a counter sink, a special reamer or by swaging. Primers seated into crimped pockets are subject to deformation which can cause misfires and even detonation during seating which can cause serious personal injury.
- DO NOT attempt to seat primers against excessive resistance which may cause detonation and possible serious personal injury. Check to be certain that the case was not previously primed, that the fired primer was removed, that a portion of the primer cup wall is not still in the primer pocket and that you are using the correct size primer.
- DO NOT modify the priming system in any manner or attempt to use similar parts or priming systems from other manufacturers. To do so could result in primer detonations resulting in serious personal injury.
- NEVER seat a primer into a powder charged case.
- Decapping live primers is extremely dangerous and is not recommended.

TURRET PRESS PARTS LIST

KEY PART # DESCRIPTION

1	788250	Press Frame
2	788251	Turret Head
3	788252	Toggle Block
4	788254	Ram
5	188719	Links (2)
6	788257	Link Pin Right
7	788258	Link Pin Left
8	788255	Ram Pin
9	788256	Toggle Block Pin
10	788260	Turret Head Bolt
11	788261	Turret Head Washer
12	788259	Press Handle
13	187414	Handle Ball
14	788262	Turret Pin
15	180054	LAMI Handle Knob
16	788253	Primer Dispenser
17	188104	Dispenser Bottom
18	788263	Primer Transfer Bar
19	198943	Palm Knob
20	709554	APF Primer Plug Lg
21	709555	APF Primer Plug Sm
22	709506	APF Primer Sleeve Lg
23	709507	APF Primer Sleeve Sm
24	109508	APF Primer Plug Spring
25	188107	Primer Transfer Bar Spring
26	788924	Primer Tube Large
27	788923	Primer Tube Small
28	709581	Primer Tube Subassembly Lg (not shown)
29	709582	Primer Tube Subassembly Sm (not shown)
30	788264	Safety Tube
31	788265	Tube Cap
32	709595	APF Stop Pin
33	109596	APF Coil Spring
34	788277	Primer Catch Assembly
35	188105	Primer Deflector
36	188102	Primer Deflector Insert Left
37	188103	Primer Deflector Insert Right
38	109112	Ram Clip Spring
39	187152	Detent Ball
40	788266	Deflector Pin
41	187153	Detent Spring
42	188108	7/16 Nyloc Nuts (2)
43	187219	1/4-28x3/8 Socket Head Cap Screw
44	187227	8-32x1/2 Socket Head Cap Screw (2)
45	188109	5-40x3/8 Socket Head Cap Screw (2)
46	109591	1/4-28x3/16 Cup Point Set Screw
47	187211	10-32x1" Socket Head Cap Screw

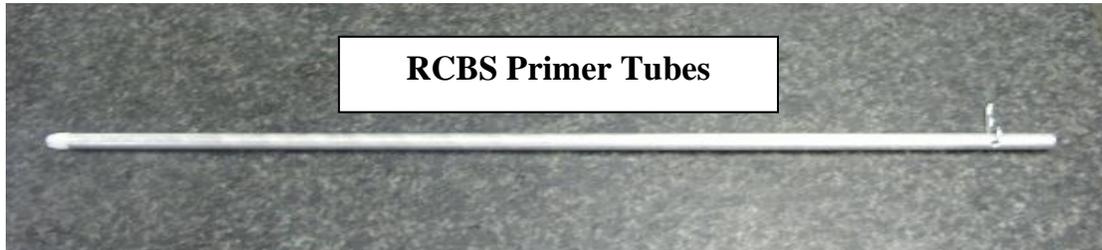


Questions? Call Customer Service at
1-800-533-5000

Monday - Friday 6:30am - 4pm Pacific Time



SAFETY REMINDER



Dear Valued Customer:

RCBS has received two reports of customers using tools to tap on live primers stuck in primer tubes. In rare circumstances, primers can become lodged in tubes that are obstructed, damaged or improperly maintained. As called out in the instruction manuals accompanying all RCBS primer tubes, RCBS would like to remind its customers to **never force or pound/tap on live primers, tap or pound on loaded primer tubes or otherwise attempt to clear obstructions on your own.** Doing so can cause serious injury.

If you experience a feeding problem in a primer tube, follow these steps:

1. Ensure no primers are in the white plastic pickup tip.
2. Remove the white tip with pliers.
3. If possible, carefully pour the primers out of the tube and return primers to original packaging. Do not use the tube.
4. If a stuck primer(s) remains, handle with care and take to your local hazardous waste disposal facility.
5. Replacement tubes can be purchased online at RCBS.com or through an authorized dealer. Warranty claims can be made by calling RCBS at 1-800-533-5000.

To avoid primer feeding problems, always follow these precautions:

- Before use, always inspect tube for damage or interior obstructions.
- Never use bent, damaged or obstructed tubes.
- Ensure tube is free from primer residue buildup. Periodically clean inside of tube using soap and warm water.