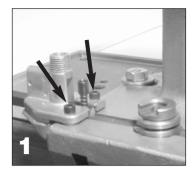
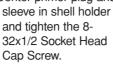
INSTALLATION AND SET UP

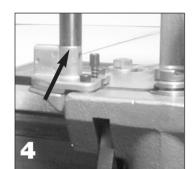
Mount the Turret Press to a sturdy workbench or table with two 3/8" bolts of sufficient length to penetrate the press base and bench. (Note: This set up can be used for a right or left handed person). Install the threaded portion of the handle through the toggle block. The handle must remain tight at 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



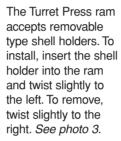




Slide the dispenser bottom until it rests against the Turret frame and tighten the two 5-40x3/8 Socket Head Cap Screws. Note: The small Primer Plug was installed at the factory.



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



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 $\it photo 5$.

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.

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.

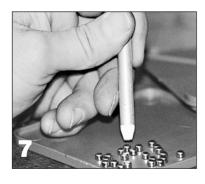
FILLING THE PRIMER TUBE

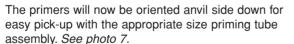
WARNING:

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.

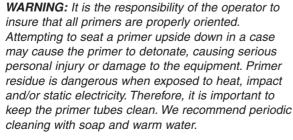
We recommend the RCBS Primer Tray-2 to be used in conjunction with the primer feed tube. This plastic primer tray and cover have been designed to orient primers for fast, easy handling and primer pick-up.

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.



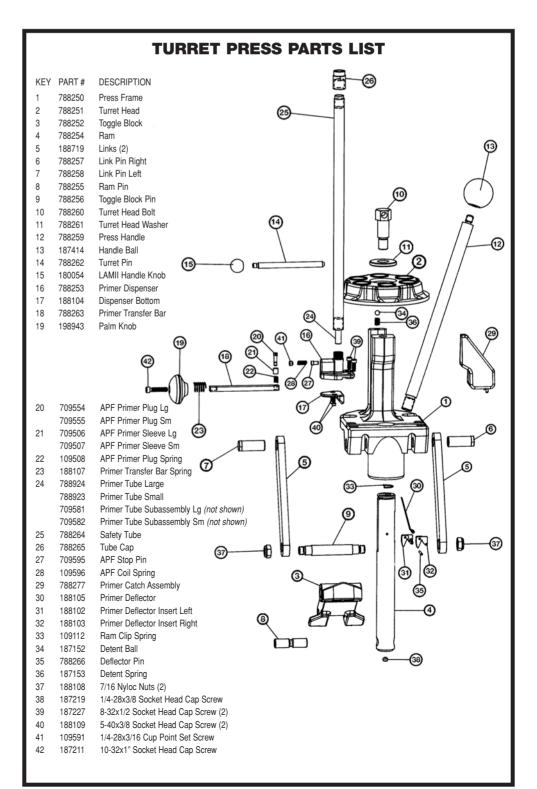


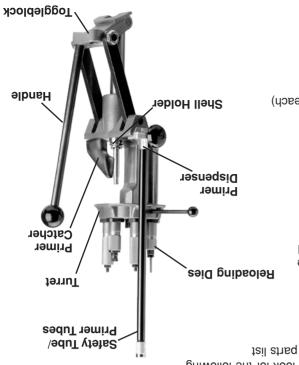
Step 2. Insert the primer feed tube cotter pin into the cross hole before picking up any primers.



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.

Questions? Call Customer Service at 1-800-533-5000 Monday - Friday 6:30am - 4pm Pacific Time





Turret Pin Assembly Hex Keys 3/32 & 9/64 (One each) Primer Plug Spring (One) Primer Plug Sleeve Large Primer Plug Large 8-32x1/2" SHCS (Two)

- Bag #2
- Primer Dispenser Assembly
 - Bag #1:
 - Primer Catcher
- Safety Tube Primer Tube Assembly Small
- Primer Tube Assembly Large
 - Primer Tube Small
 - Primer Tube Large
 - Handle
 - Press Frame Assembly for identification.

items listed below. Refer to the parts list Unpack the press carefully and look for the following

UNPACKING

permitting two or more calibers to be set up at the same time. can be obtained in the mounting sequence of dies and powder measures, will find through experimentation that many multiple combinations dies and other accessories come packaged with these items. You mounted. The instructions for the use and set-up of the reloading The dies and/or RCBS Uniflow Powder Measure can now be threaded reloading dies, with no bushings or adapters required. The RCBS Turret Head is made to accept standard 7/8"-14

RCBS TURRET HEAD

while you change calibers by using our quick change turret heads. The RCBS Turret Head makes it easy to maintain your die set-up

RCBS TURRET HEAD QUICK CHANGEOVER

n't work, we will fix it or replace it free. No time limit, no questions asked and no fine print. can be used). This press is covered by the RCBS Lifetime Warranty. If it ever breaks or doesfor other tools. The Turret Head exchanges easily with the removal of one bolt (a 3/4" socket and set-up. The Turret handle is also used to remove the turret head, eliminating the need to 200 rounds per hour with the turret. Dies can be left in the turret to eliminate teardown progressive reloading. With Dies pre-set in the turret, you can increase your output from 50 The new RCBS Turret Press now gives you a choice between single stage or

RCBS TURRET PRESS

or implied, for the use of ammunition reloaded with this product. which they are assembled, the use of this product, or the guns in which the resulting ammunition may be used, we assume no responsibility, expressed Because RCBS has no control over the choice of components, the manner in

- Keep complete records of reloads. Apply a descriptive label to each box showing the date produced, and the primer, powder and bullet used. Labels for this purpose are packed with SPEER bullets. Never attempt to guess at the identity of your ammunition.
 - **BECORD KEEPING**
- When you finish a reloading session, pour any remaining powder back into its original factory container.

 This will preserve the identity and shelf life of the powder.
- When using a powder measure, settle the powder in the powder hopper before charging any cases. Throw and check the weight of at least ten charges. This will assure you that the correct powder charge powder hopper has been filled.
- manufacturer's label on the original canister. Discard all mixed powders and those of uncertain identity, if you use a powder measure, replace the lids on both the powder hopper and powder can after the • DO NOT use any powder unless its identity is positively known. The only positive identification is the
- DO NOT have more than one can of powder on the bench at one time. Powder cans should be stored away from the bench to avoid picking up the wrong one.
 - DO NOT force primers. Use care in handling primers. to anyone nearby.
- DO NOT store primers in bulk. The blast of just a few hundred primers is sufficient to cause serious injury
 - Keep primers in the original factory container until ready to use. Return unused primers to the same factory packaging for safety and to preserve their identity. Primer packaging is designed to provide safe
- Store primers and powder beyond the reach of children and away from heat, dampness, open flames and electrical equipment. Avoid areas where static electricity is evident.
 Do not use primers of unknown identity. Scrap unknown primers in accordance with applicable

PRIMERS AND POWDER

OBSERVE ALL WARNINGS ABOUT THE USE OF MAXIMUM LISTED LOADS.

Use only laboratory tested reloading data. We highly recommend the current SPEER Reloading АТАД ЭИІДАОЛ

unnecessary risk when reloading without wearing safety glasses. Always wear adequate eye protection to protect your eyes from flying particles. You assume

the influence of medications or alcohol. Develop a reloading routine to avoid mistakes which may prove hazardous. Don't rush - load at a leisurely pace. Reload only when you can give your undivided attention. Do not reload when fatigued or ill, or under

• Observe "good housekeeping" in the reloading area. Keep tools and components neat, clean and orderly. Promptly and completely clean up primer and powder spills. Don't take short cuts. Attempting to bypass established procedures is an invitation to an accident.

Use all equipment as the manufacturer recommends. Study the instructions carefully and become
thoroughly familiar with the operation of the product. If you do not have written instructions, request a
copy from the equipment manufacturer.

GENERAL

carelessness or negligence can make reloading hazardous. This product has been designed from the beginning with the user's safety in mind. When reloading, safety rules must be followed. By observing these rules, the chance of a hazardous occurrence causing personal injury or property damage Reloading is an enjoyable and rewarding hobby that can be conducted safely. But, as with any hobby,

SAFETY

instruction manual contains specific safety and operating information. It should be considered a permanent part of your reloading equipment and remain with the equipment at all times for easy reference. do not understand some operation, call us at 1-800-533-5000 and a technician will assist you. This operate the related reloading equipment. Failure to properly operate certain reloading equipment can result in severe personal injury and/or equipment damage. If you have read these instructions and still Before using the RCBS Turret Press, read the instruction manual carefully to fully learn how to safely

IMPORTANT: READ THIS SECTION FIRST

ACCESSORIES

Uniflow Powder Measure

Features an adjustable cylinder. Iron and steel construction ensures long life and accuracy. See photo 10.

Case Activated Linkage Kit

It automatically activates dispensing a charge with every pull of the handle only when a case is present under the Uniflow Powder Measure. See photo 11.

Lock Out Die

The Lock-Out Die detects a "no powder" or a "double charge" condition in the progressive reloading process. See photo 12.

Powder Checker Die 87590 A simple, effective way to visually check powder charges

progressive press. Shows low and high charges.

before seating a bullet when you use a

See Photo 13.

Decaps and lubes cases in one step. Eliminates time and mess associated with lubing cases. Four sizes cover 45 popular calibers. Refer to our RCBS Catalog for a complete list of caliber sizes. See Photo 14.

Universal Decapping Die Quickly removes primers from case before cleaning.

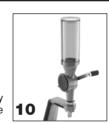
Handles calibers 22 through 45. See photo 15.

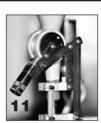
Precision Mic Accurately reads your chamber headspace and bullet

Micro Pro Scale

This new sleek scale is compact, lightweight and portable. Option of AC powered or 9v battery. See photo 17.

seating depth to 0.001 of an inch. See photo 16.



















We think that we make the very best reloading equipment in the world. If you agree, please tell your friends. If you disagree, tell us - we want to do something about it!

Customer Service

1-800-533-5000 (US or Canada) or 530-533-5191

Hours: Monday - Friday, 6:30am - 4:00pm Pacific Time e-mail: rcbstech@atk.com • www.rcbs.com

RCBS • 605 Oro Dam Blvd. • Oroville, CA 95965

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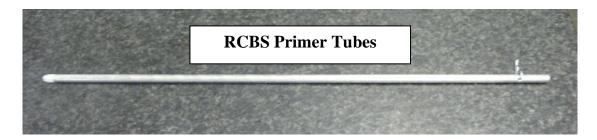
TURRET PRESS



PRODUCT INSTRUCTIONS



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 <u>never force or pound/tap on live primers, tap or pound on loaded primer tubes or otherwise attempt to clear obstructions on your own</u>. 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.