

ACCESSORIES



Roller Handle
#91629



Folding Tray 2pk
#90606



Depriming Kit
#91714



Bench Plate
#90251

ACCESSORY
Case Collator
sold separately
Product #90667

ACCESSORY
Case Feed Magazine
sold separately
Product #90242

Left lever

Breech Lock Prime Die
Part # AC2279

Upper Casting
Part # AC4898

Case Risers
Part # PA4384

Case Inserter
Part # PA4342

Feed Spring
Part # PR2118

Base Casting
Part # AC4899

ACP PRIMER BODY

Power grip

Right lever

Explosion shield (1 included) # AC4913

Folding tray (1 included) # 90606

Column 6"1/4-20 bolt (2 included)

1/4-20 x 5/8 Phillips (2 included)

1/4-28 Nut

ACP Connecting Link

Guide & Ejector Part # AC1177 (at right)

Primer Trough Part # AC4861

Torsion Spring Part # PA1511

Large, Small insert

Rail Part # PA4317

optional Bin & Bracket
Product #90687

optional Reloading Stand
Product #90688

This is the nicest priming tool ever made. No shell holders required, cases are guided into position by our new "finger guide," priming is positive, effortless and uniform. Positive and consistent seating depth is assured with our new dead length priming device. Primers are seated uniformly without "feel" or adjustments required. Seating is almost effortless as the priming tool shares the powerful linkage of our Automatic Processing Press. The best feature is the ability to automatically feed cases!

MINIMUM SAFETY EQUIPMENT REQUIRED

- 🕒 Safety glasses
- 👂 Hearing protection



Ejector

Guide



Primer Trough

Rail

SMOOTH OPERATING TIP

- Lubricate columns and all pivot points using any heavy oil



WARNING

Primers will explode if they are impacted, shocked or crushed. Wear hearing and eye protection at all times. If an accidental primer detonation occurs, some brands, especially Federal®, all primers in trough and tray will likely explode.



CAUTION

Priming should not be attempted by persons not willing and able to read and follow instructions exactly. Always wear safety glasses and hearing protection when priming and shooting.

Primers, like gasoline and matches, can be dangerous if improperly handled or misused.



WARNING: Handling live primers and spent primers may expose you to lead or other chemicals, which are known to the State of California to cause reproductive harm and cancer. For more information, go to www.P65Warnings.ca.gov.

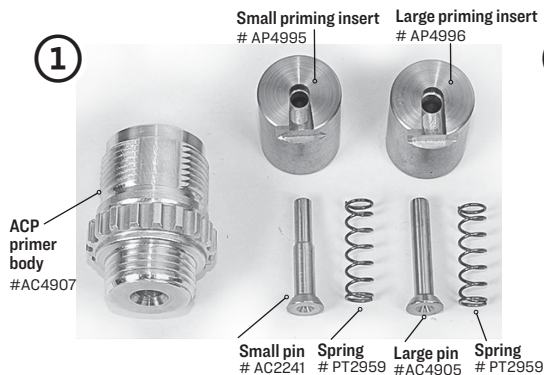
MOUNTING ACP

Press fits directly on LEE Steel Base Block included with Reloading Stand #90688 or Bench Plate #90251.

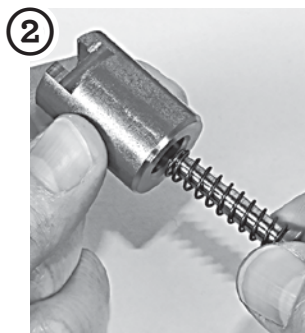
OR

Mount using three 1/4" (6mm) bolts and nuts.

CONFIGURING ACP



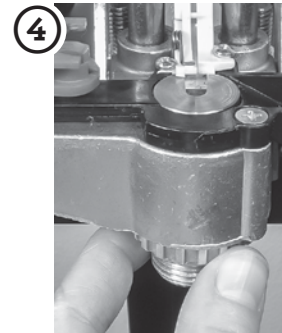
Select the correct priming insert (small or large) and matching primer pin. The priming insert and pin are usable on rifle or pistol primers interchangeably.



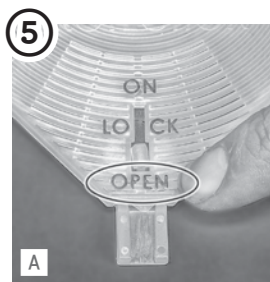
Slide the primer spring over the correct primer pin and install into the correct priming insert.



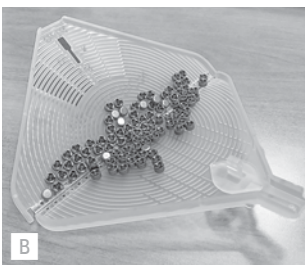
Align the flat on the priming insert with an un-threaded portion of the ACP primer body.



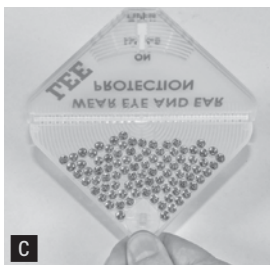
Install ACP primer body assembly into the bottom of the base casting. You may have to wiggle/rotate the primer insert to align the flat with the primer trough.



Slide the flow control OPEN



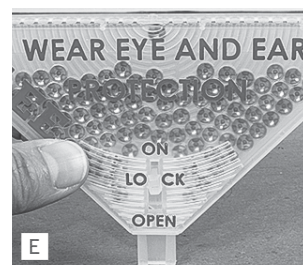
Deposit 100 primers in tray.



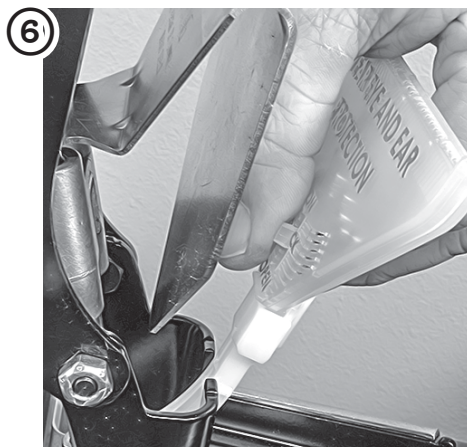
Lift tray, shake tray side-to-side to upright all the primers. Fold and close cover. With large primers, occasionally a primer or two refuse to flip. Flip them by hand, fold and close cover.



Slide flow control to LOCK position, feel for the detent. Grasp the top and bottom of the flow control valve using your thumb and index finger above and below tray.



NOTE Make sure it is in the LOCK detent position, else primers may spill. Verify the tray is in the lock position by tipping tray vertical.



Insert the locked tray fully into the trough.

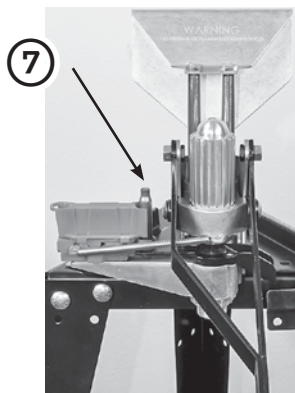
Move the flow control to the "ON" position. This is easy to do if you use your thumb and finger over the tray as shown. Tap the edge of the tray to begin the flow of primers.

EXTRA TRAYS AVAILABLE
product # 90606

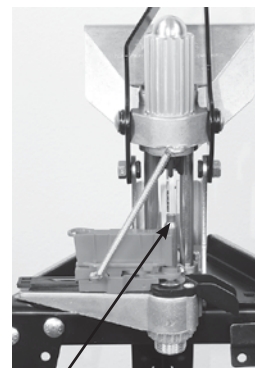
WARNING

Wear hearing and eye protection when operating.

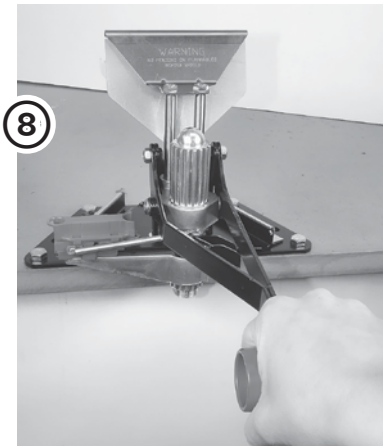
If an accidental primer detonation occurs, some brands, especially Federal,[®] all primers in trough and tray will likely explode.



[A] To begin priming, lower the lever of the ACP and place a deprimed case in the open jaws of the case inserter.



[B] Raise the lever **completely** to position the case on the priming platform. Be sure to raise the lever completely as this action pulls the case to the center of the priming platform.



at least twice as fast as before, as you never have to remove the primed case. If you prime a lot of cases, your tool includes the case inserter and complete set of risers for use with our universal case feed magazine product # 90242. Be sure you prime enough cases, feeding them individually, before you attempt the installation of the optional case feed magazine.

Lower the handle again with a light push, and your case will be primed.

No feel is required to properly seat primers. The primer pin protrudes a measured amount above the primer insert during priming.

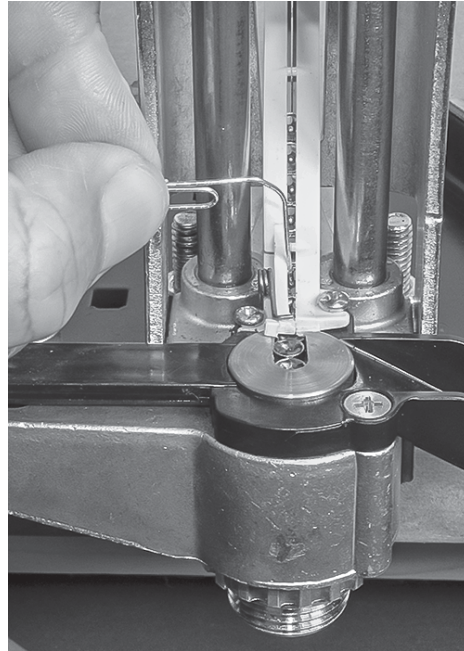
This controls seating depth regardless of case condition, primer pocket depth or pressure on the lever.

It's that easy, you'll prime cases



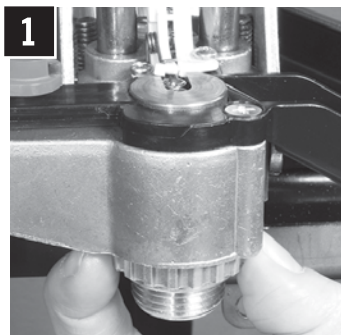
Optional Case Feed Magazine # 90242

TIP Refill the primer tray when you get to the last 10 primers in the trough.

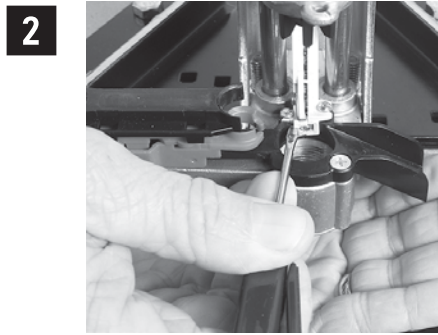


NOTE The primer feed trough requires at least 6 primers to feed reliably. We suggest you refill the tray when the last primer exists the tray. **If you insist on using every primer in the trough**, you must slide the last few primers into the priming station with a toothpick or unfolded paperclip.

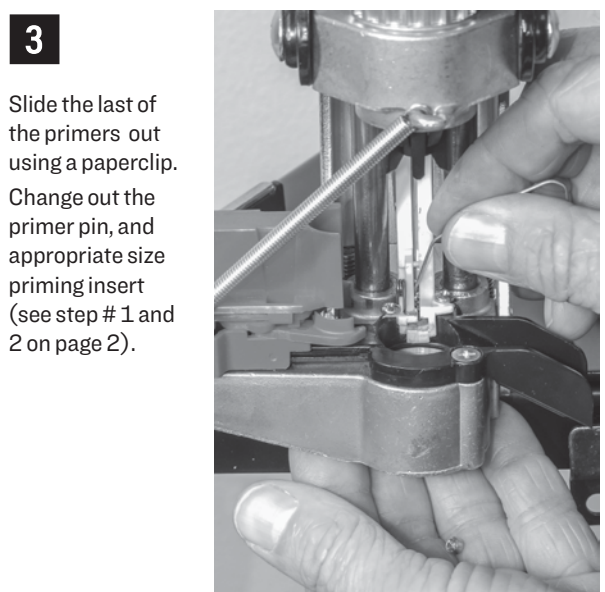
CHANGE PRIMER SIZE



Remove ACP primer body.



Lift the lip of the trough under the torsion spring lever, and catch any unused primers in your hand or container.



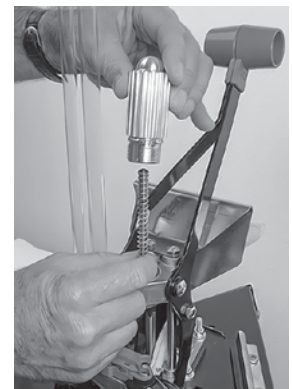
Slide the last of the primers out using a paperclip. Change out the primer pin, and appropriate size priming insert (see step # 1 and 2 on page 2).

CONVERT ACP TO WORLD'S MOST CONVENIENT DEPRIMING TOOL

Deprime Kit
Product # 91714



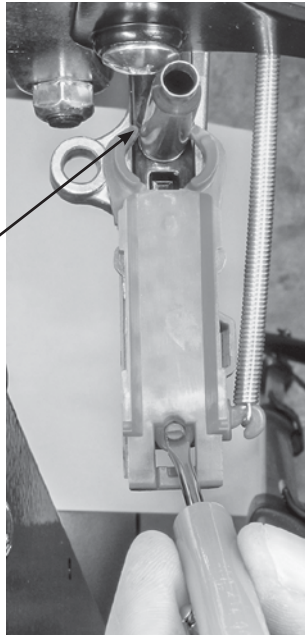
If you like to deprime and tumble clean your cases before sizing, purchase our optional depriming kit. It is simple to use, simply replace the priming insert (small or large) with the "DEPRIME" insert; replace the primer push rod with the decapper and you're ready to deprime. No shell holders required and cases shorter than 2½" can be fed automatically with the optional case feed magazine. It makes your ACP press the fastest deprimer made.



1 Use a small flat blade screwdriver for the jaw adjustment.

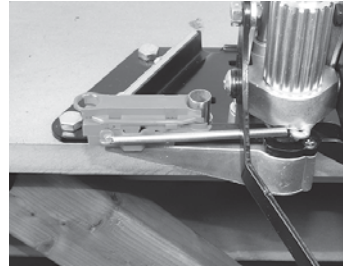
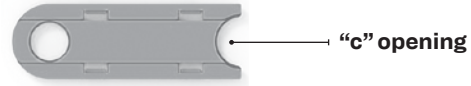
With the handle in the down position, screw clockwise to tighten or counterclockwise to loosen.

The tips of the jaws should be set slightly smaller than the case you are feeding.

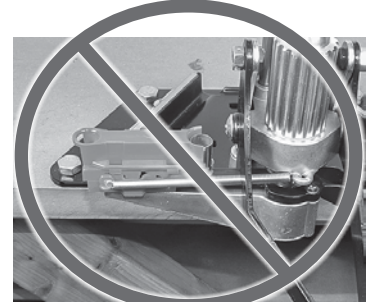


2 Five risers are included, PA4384A-PA4384E. Only A, B, C and E will be used for case feeding.

Select the tallest riser that is NOT taller than the case when installed on the case inserter. Be sure the "C" side of the riser is above the jaws.



< **Correct** >
Case mouth above top of riser.

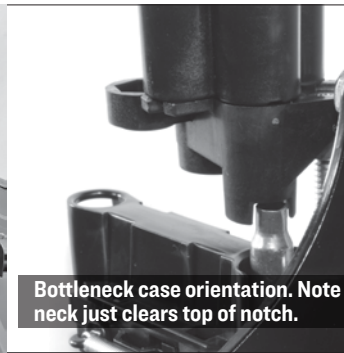
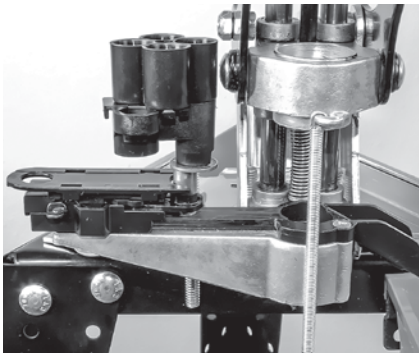


< **Incorrect** >
Riser too tall. Case mouth is below the top of riser.

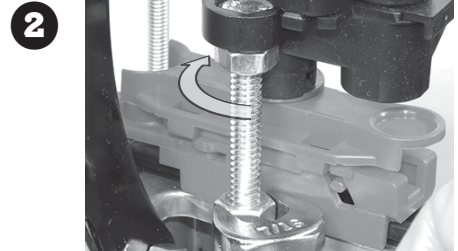
INSTALL ACCESSORY CASE FEED MAGAZINE # 90242

WORKS WELL WITH MOST HANDGUN AND SMALL RIFLE CASES LIKE THE 223. CAN BE FITTED WITH OPTIONAL COLLATOR BOWL # 90667, FILLS 4 TUBE FEEDER WITH **HANDGUN** CASES IN ABOUT 10 SECONDS.

1 Unhook feed spring from case inserter hook. Insert case into jaws of slider base. Place a coin on top of the case mouth. (See bottleneck case orientation right.)



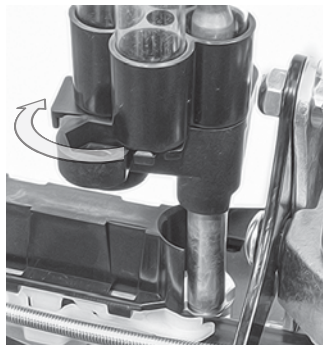
Bottleneck case orientation. Note neck just clears top of notch.



Feed plate

Slide the feed plate assembly into the base casting hole, and adjust the top nut so that the bottom of the feed plate assembly rests on top of the coin. Tighten the top nut so that the feed plate assembly clears the frame using a 7/16" wrench.

3 Re-attach the spring to the case inserter, and test operation on a few cases. If the cases drop too soon, they may rest on top of feed fingers. Rotate the feed tube support farther away (clockwise) from the press to delay the dropping. Because of the wide range of diameters and rim configurations, you will have to fine tune this position to provide reliable feeding.



OPTIONAL CASE COLLATOR
product # 90667
Works on most handgun cases, fills in about 10 seconds.

WARNING

You will be able to prime cases faster and more effortlessly than ever before. Don't be tempted to operate the tool too rapidly, as the likelihood of an unintended primer explosion will increase. Conditions that could cause an explosion, for example: priming a primed case, wrong primer size for the pocket, priming a case without the crimp removed, priming with a defective or damaged primer.

With most primer brands, if a primer explosion occurs, several adjacent primers may explode. Some brands, especially Federal®, all primers in trough and tray will likely explode. Do not operate the tool without the explosion shield in place and no persons, valuables or flammables should be behind the explosion shield.