

LEE UNIVERSAL CASE FEEDER

INSTRUCTIONS

TOOLS REQUIRED & SETUP

- QTY. 2, 7/16" wrenches
- Phillips screwdriver

The case feeder assembly has a **SMALL** and a **LARGE** hole. The case slider block is stackable for longer cases. See the cartridge setup chart (right), find the cartridge you wish to set the case feeder up for. See [FIGURES 1 through 3] to set up slider block and feed plate your cartridge calls for.

FIGURE 1

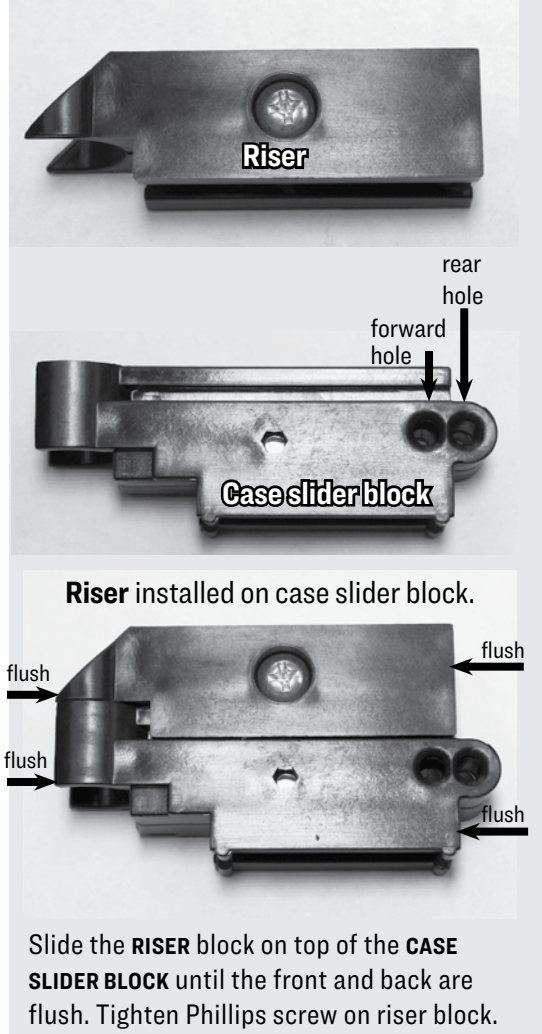
Assembled as a **SMALL** feed plate



Bolt and nuts are adjacent to small through hole and the small plug.

small plug installed

FIGURE 2

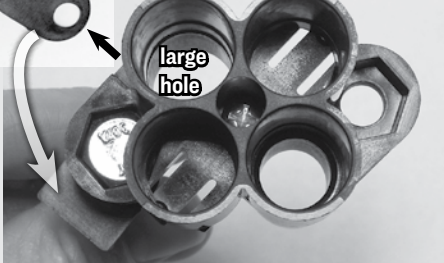


Riser installed on case slider block.

Slide the **RISER** block on top of the **CASE SLIDER BLOCK** until the front and back are flush. Tighten Phillips screw on riser block.

FIGURE 3

Assembled as a **LARGE** feed plate
small plug removed



If you need to convert to the **LARGE** feed plate, loosen 7/16" nuts and remove the 1/4" hex head bolt.



You must rotate the four tube cylinder slightly to align with the flats of the hex head bolt.

Move bolt and nuts to the opposite hole. Bolt is adjacent to large hole and small plug is removed.



storage spot for small plug

When you convert to large, remove the small plug and place it between the nut and case feed assembly so you don't lose it.

Pro 1000, Load-Master and Auto Brech Lock Pro

On all LEE presses, install feed plate with a coins thickness above the case mouth. Consult your press instructions for proper setup of the "Z" bar or link into the [FIGURE 2] forward or rear hole in the case slider block

ACCESSORY CASE COLLATOR # 90667

Fills all four tubes in just ten seconds.



CARTRIDGE SETUP CHART

| CARTRIDGE | FEED PLATE HOLE SIZE | SLIDER BLOCK |
|--------------------|----------------------|--------------|
| 30 Luger | SMALL | |
| 30 Mauser | SMALL | |
| 7.62 Tokarev | SMALL | |
| 32 ACP | SMALL | |
| 32 S&W | SMALL | |
| 32 S&W Long | SMALL | |
| 32 H&R MAG | SMALL | |
| 327 FEDERAL | SMALL | RISER |
| 9mm Luger | SMALL | |
| 9mm Makarov | SMALL | |
| 32/20 | SMALL | |
| 357 Sig | SMALL | |
| 38 Super | SMALL | |
| 38 S&W | SMALL | |
| 38 Colt NP | SMALL | |
| 380 Auto | SMALL | |
| 38 SPL & 357 MAG | SMALL | RISER |
| 38 ACP | SMALL | |
| 38 Short/Long Colt | SMALL | |
| 40 S&W | SMALL | |
| 10mm Auto | SMALL | |
| 41 Mag | LARGE | RISER |
| 44 SPL & 44 MAG | LARGE | RISER |
| 400 Cor Bon | LARGE | |
| 30M1 Carbine | SMALL | RISER |
| 44 Russian | LARGE | RISER |
| 454 Casull | LARGE | RISER |
| 45 ACP | LARGE | |
| 45 Colt | LARGE | RISER |
| 45 GAP | LARGE | |
| 455 Webley Mark II | LARGE | |
| 223 REM | SMALL | RISER |
| 7.62 x 39 | SMALL | RISER |
| 222 REM | SMALL | RISER |
| 6.8 REM SPC | SMALL | RISER |

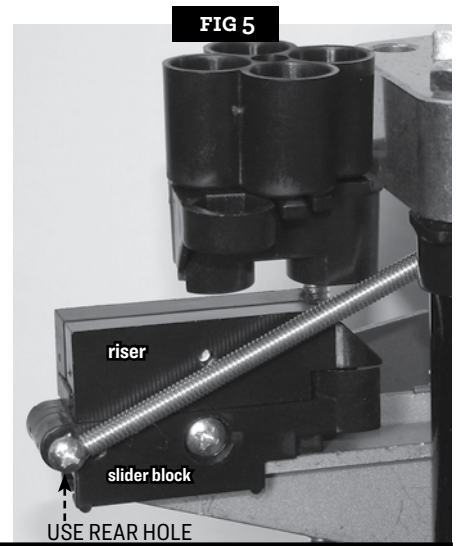
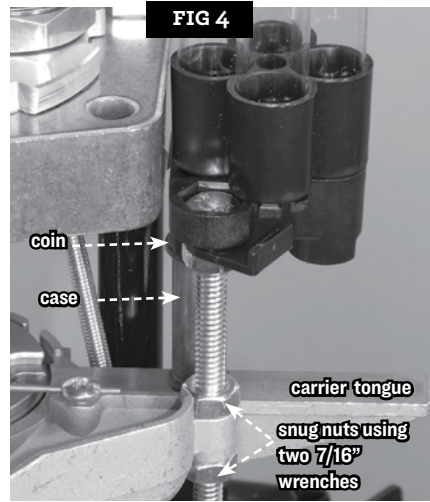
LEE
LEE PRECISION, INC.
4275 COUNTY ROAD U
HARTFORD WISCONSIN 53027
www.leeprecision.com

Pro 1000

Install the case slider block and feed plate

Remove slider block from carrier tongue by unscrewing the Phillips screw on the riser and releasing the spring. Raise the shell plate carrier to the top of the stroke. [FIG 4] Insert case on carrier tongue. Place a coin on top of the case. Slide feed plate assembly into the carrier hole, and adjust the top nut so that the bottom of the feed plate assembly rests on top of the coin. Tighten the nuts using two 7/16" wrenches.

[FIG 5] Re-install slider block and/or riser as shown. Screw with spring goes in rear hole. Install 4 clear case feed tubes and load with cases.



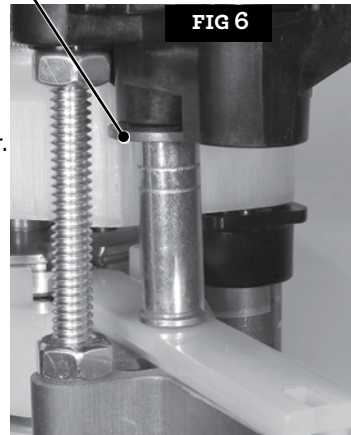
Auto Breech Lock Pro

[FIG 6] Install the correctly configured feed plate keeping the bottom of the case feed plate a pennies thickness above the case mouth. Slide a case through feed plate. Place penny on top of the case, slide feed plate into carrier.

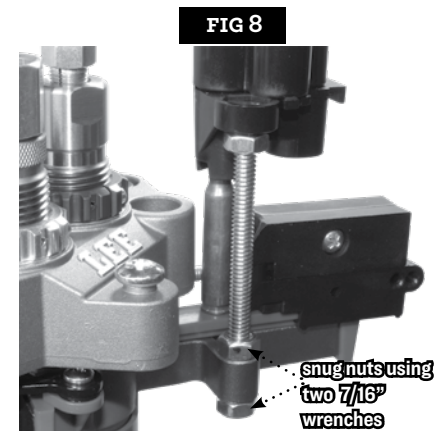
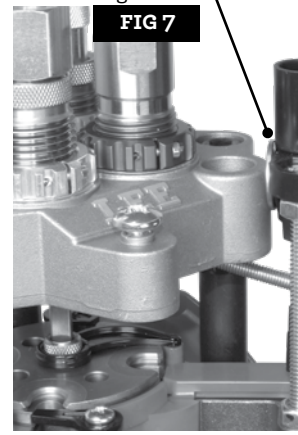
[FIG 7] The 4 tube feed plate should be a penny's thickness away from the tool head casting.

[FIG 8] Secure the feed plate with a nut above and below the carrier slide rail. Tighten 7/16" nuts under and above carrier.

A penny's thickness above case mouth

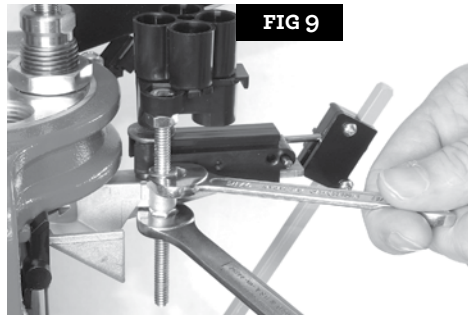


A penny's thickness between tool head casting



Load-Master

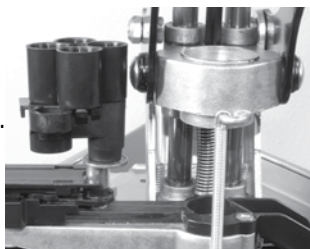
[FIG 9] Raise the shell plate carrier to the top of the stroke. Insert case in front of slider. Place a coin on top of the case mouth. Slide the feed plate assembly into the carrier hole, and adjust the top nut so that the bottom of the feed plate assembly rests on top of the coin. Tighten the nuts so that the feed plate assembly just clears the front face of the frame using a 7/16" wrench.



Automatic Processing Press (App)

Works well with most handgun cartridges and small rifle cases like the 223. **This feeder will not work for bullet feeding.** You must use the case inserter supplied with the App. The case slider included in the universal case feeder will not function correctly, it will not center the cases in the X-PRESS shell holder and there is no attach for the feed spring.

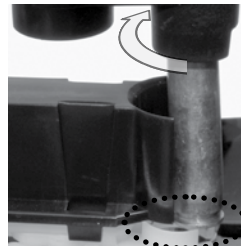
① With the spring unhooked from case actuator hook. Insert case into jaws of slider base. Place a coin on top of the case mouth. (See setting for bottleneck cases)



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



③ Re-attach the spring to the case actuator 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.



② 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.

