

INITIAL TESTING

① Carefully cycle press making certain the fingers and mechanism clear everything. **Use extreme caution when cycling the .45 caliber empty. It is very easy to pinch the fingers between the die and shell plate if no bullet is in the feed finger.**

② Pull back on the feed fingers to open them and drop the first bullet, base down into the feed tube. Now fill the rest of the feed tube with bullets. See photo at right.



Note: A full tube of large caliber bullets may be too heavy for the feed fingers to pull one out of the bottom of the stack. Bullets that have a concave base or that are fully coated with Alox or wax should not be stacked as high. You will have to experiment to find out how many can be stacked. Usually, 4000 grains of cast bullets and 5000 grains of jacketed bullets work fine.

③ Try it without cases, to get a feel of the tool and ensure that it is installed correctly and functioning correctly. Catch the bullets in your hand.

IMPORTANT INFORMATION

⊘

DO NOT STORE press with carrier in full down position or fingers will take a set in the open position.

⊘

DO NOT STORE press with bullet in the feed fingers or fingers will take a set in the open position.

⚠

DANGER

Ammunition reloading can be dangerous if done improperly and can result in serious injury or death.

⚠

CAUTION

• Reloading should not be attempted by persons not willing and able to read and follow instructions exactly.

• Children should not be permitted to reload ammunition without strict parental supervision.

• Always wear safety glasses and hearing protection when reloading and shooting.

• Ammunition loaded with these tools and data should only be used in modern guns in good condition.

• We do not accept responsibility for ammunition loaded with these tools or data as we have no control over the manufacture and storage of components or the loading procedure and techniques.

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

TROUBLESHOOTING

BULLETS NOT BEING PULLED FROM THE STACK	
Too many bullets in feed tube	Reduce the number of bullets in feed tube
Nose nesting in hollow base	Select bullets that do not nest together
Bullets too sticky from wax or excessive Alox	Reduce the number of bullets in feed tube or change lube technique
Worn out buffer	Replace buffer
BULLETS DROPPING OUT TOO SOON	
Wrong feed finger	Be sure correct feed finger is installed Large fingers are marked with 'L' next to gripper
BULLETS TIPPING IN CASE, DAMAGING CASE NECK WHEN USING VERY SHORT BULLETS	
Bullet not engaging seater plug properly	Custom bullet seater plug must be made Send sample bullet, name of cartridge and check for \$14.00. Request "special seater plug"
BULLET TIPS WHEN EXITING THE FEED DIE	
Spring not installed on top of attach plate over buffer	Be sure spring is installed on damper and that damper operates freely through attach plate
Buffer or action rod linkage binding	
Bullet feed die opening too long	Select bullet feed die with shorter opening

Multi Tube Bullet Feeder 90280

Four tube magazine feeder quickly and easily attaches to the bullet feeder. Kit includes set of four large and small feed tubes, large and small multi-tube adapters and cylinder-plate assembly.

Guarantee

LEE RELOADING PRODUCTS are guaranteed not to wear out or break from normal use for two full years or they will be repaired or replaced at no charge if returned to the factory. Any Lee product of current manufacture, regardless of age or condition, will be reconditioned to new, including a new guarantee, if returned to the factory with payment equal to half the current retail price.

BULLET FEEDER INSTRUCTIONS

The Lee Bullet Feeder is a revolutionary accessory, every bit as useful and necessary as an automatic primer feed or powder dispenser. It has been designed to function with the Lee Auto Breech Lock Pro, Pro 1000 and Lee Load-Master.

Read and follow these instructions to ensure proper operation.

HELP VIDEOS

Open camera application on smartphone or tablet, hover over the QR code for a direct link to help video.

Scan me

PIVOT BOLT part # BF1680 & NUTS part # FE3505

DIE PLATE part # BF2977

RETURN SPRING part # BF1174

FEED FINGER small part # BF3415 large # BF1511

PHILLIPS SCREW part # FL3046

ATTACH PLATE part # BF3418

LARGE part # BF3489 & SMALL FEED TUBE part # BF3490

TUBE ADAPTER part # BF3416 FEEDER LINK part # BF2759

O-RING part # AD2299 (NOT VISIBLE)

CRANK part # BF2976

8-32 x 3/8" Phillips screw (NOT VISIBLE) part # FP2112

BULLET FEED BODY part # BF3414

BULLET FEED DIE (specify I-7)

DAMPER part # BF3506

BF SPRING part # BF3421

BUFFER part # BF1702

ACTION ROD part # BF3419

1	30 & 32	BF3311
2	9mm & 380	BF3404
3	9mm & 38 S.	BF3420
4	380 & 9mm LG	BF3412
5	44 TO 40 SH	BF2760
6	44 & 40 LNG	BF3413
7	45 CAL	BF3488

BF3498

LARGE BULLET FEED FINGER part # BF1511 NOTE "L"

IMPORTANT

This tool must be used with a Lee Bullet Feed and Seat Die. Attempts to use any other die will damage the bullet feeder. This die has a tapered end to release the bullet feed fingers and is shortened to allow space for the fingers while crimping. Latest production Lee Pistol Die Sets include this die. If you have an older Lee Die Set, you may purchase a new die here: leeprecision.com/bullet-seating-die-only-complete.html



Start by selecting the correct bullet feed kit for your bullet diameter and length. The feed die opening should be just long enough to freely feed your bullet. Do not select an excessively long feed die as bullet tipping and misfeeds will result. See chart listing for currently available feed dies.

Unusually long, short or oddly shaped bullets may require a special feed die. These are available factory direct at \$30.00 (includes shipping). Submit 3 samples of the bullet you wish to feed along with your order. Allow three weeks for delivery.

Feed dies are marked with 3 characters on the end—the first character denotes die number; the last 2 characters (xx) are manufacturing date codes.

DIE	BULLET SIZE & LENGTH	FINGER SIZE	FEED TUBE	KIT	FEED DIE & FINGERS
1xx	.30 & .32 cal Bullets, up to .60 long	Small feed fingers	small	90892	90885
2xx	9mm through .365 diameter, up to .46 long	Small feed fingers	small	90893	90886
3xx	9mm through .365 diameter, .47 to .60 long	Small feed fingers	small	90894	90887
4xx	9mm through .365 diameter, .61 to .75 long	Small feed fingers	small	90895	90888
5xx	.40 cal through .44 caliber, up to .65 long	Large feed fingers	large	90896	90889
6xx	.40 cal through .44 caliber, .66 to .80 long	Large feed fingers	large	90897	90890
7xx	.45 caliber, up to .67 long	Large feed fingers	large	90898	90891

1 SET UP

AUTO BREECH LOCK PRO

VIDEO



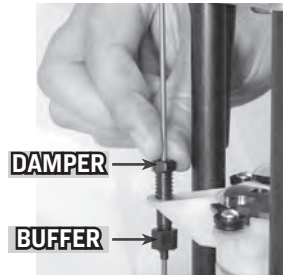
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ATTACH
PLATE

- A** Remove and discard attach plate # BF3418 from bullet feeder assembly using qty. 2, 3/8" wrenches.

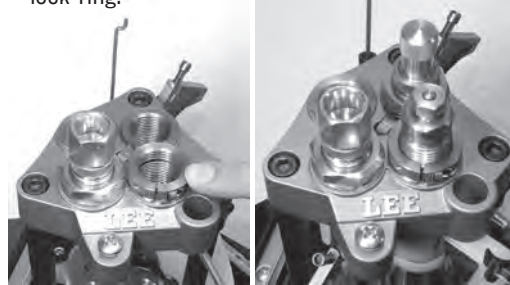
- B** Install damper and spring into carrier cover. Slide buffer on action rod (fits tightly). Re-tighten buffer and damper with 3/8" wrench.



DAMPER

BUFFER

- C** Move Lock-Ring Eliminator from position 4 to position 1. Reset sizing die in accordance with die instructions and leave the lock-ring off. Install and set Factory crimp die in position 4, leave on lock-ring.



- E** Install bullet seating die and feeder assembly into position 3.



LOAD-MASTER

VIDEO



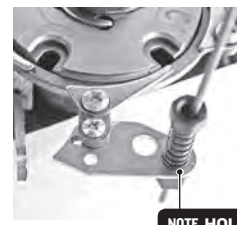
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- A** Fasten attach plate to press

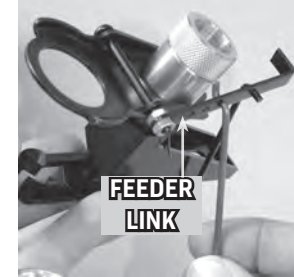


- B** Be sure the action rod and damper is in correct hole.



NOTE HOLE

- D** Install action rod into feeder link. Use end hole as shown.



FEEDER
LINK

- F** Die attach plate should be mounted at the 11 o'clock position. This will place action rod in a vertical position.



FEEDER
LINK

- C** Install action rod in to feeder link. Attach the Bullet Feeder assembly to the press using the Lee Bullet Feed and Seat Die.



PRO 1000

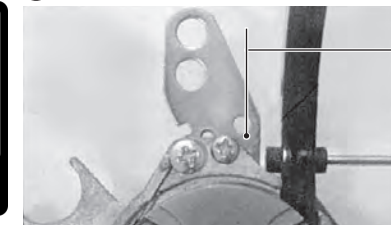
VIDEO



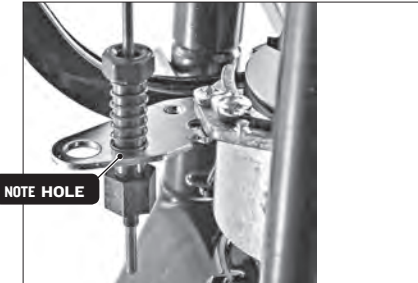
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- A** Fasten attach plate to press

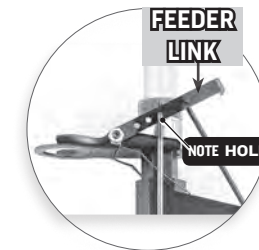


- B** Be sure the action rod and damper is in correct hole.



NOTE HOLE

- C** Install action rod in to feeder link. Attach the Bullet Feeder assembly to the press using Lee Bullet Feed and Seat Die.



FEEDER
LINK

NOTE HOLE



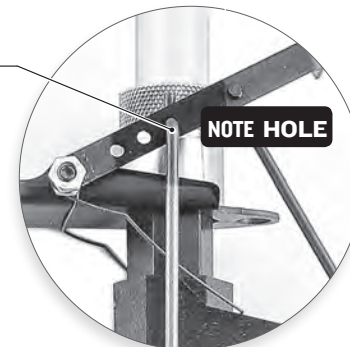
- 2** **VERIFY** the action rod is installed into the to feeder link using the end hole as shown.

The action rod must be on the outside of the feeder link.

Hook return spring legs into bullet feed body.

- 3** Install correct feed tube.

The small feed tube slips inside the large tube for installation.



NOTE HOLE

NOTE
Pro 1000's built prior to 1992 do not have attach lug. Purchase a new carrier, part # TR3975 or return yours to the factory with a check or money order for \$10 (shipping included).