INITIAL TESTING

(1) Install correct feed tube. The small feed tube slips inside the large tube for installation.

(2) Carefully cycle press making certain the fingers and mechanism clear everything. Use 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.

(3) Raise shell plate carrier a small amount to slide the feed fingers forward and fill the feed tube with bullets (base down).

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. About 15 cast bullets or 20 jacketed bullets work fine.

(4) Try it without cases to get a feel of the tool and ensure that it is installed correctly and functioning correctly. The feed fingers should slide forward with a bullet in the jaws. If there is no case to accept it, it will return to the bullet sensor blade and the fingers will be prevented from picking up another bullet.

NOTE: If feed fingers attempt to pick up another bullet or drop bullet, it means that the bullet sensor blade is bent too far outward. Gently bend inward to restore proper operation.

SWITCHING FEED DIE & FINGERS



(1) Remove bullet feed assembly from reloading press. Remove 8-32 x 3/8" Phillips screw from bullet feed body.

(2) Unscrew tube adapter, lift off die plate and crank assembly from feeder link and feed finger. Slide down die body and feed fingers from underneath body.

(3) Slide in new feed die, re-attach feed fingers around die body, and fasten to with Phillips screw to bullet feed body.

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				
Check bullet sensor	Bullet sensor blade might be bent inward, gently flex outward.				

BULLETS DROPPING OUT TOO SOON

Wrong feed finger Be sure correct feed finger is installed Large fingers are marked with 'L' next to gripper

BULLET TIPS WHEN EXITING THE FEED DIE

Spring not installed on top of attach plate over friction actuator

Be sure spring is installed on friction actuator on top of

attach plate.

Bullet feed die opening too

Select bullet feed die with shorter opening.

IMPORTANT

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

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.



LEE PRECISION, INC.

5

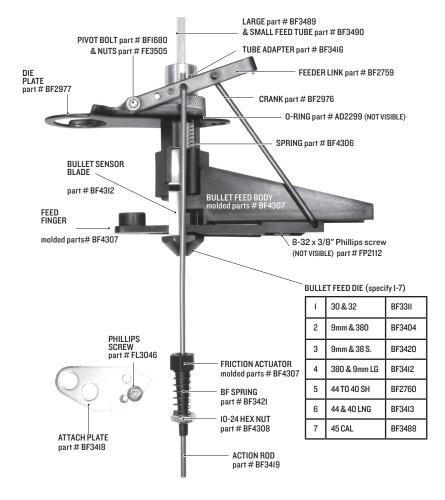
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NEW BULLET FEED KIT INSTRUCTIONS

The New Lee Bullet Feeder senses if a bullet is used or not used. It has been designed to function with all Lee progressive presses using Lee Bullet Seat & Crimp dies.

Lee Bullet Seat & Crimp dies are standard on most Lee Handgun dies and can be purchased separately if using other brands of dies.

Read and follow these instructions to ensure proper operation.



LARGE BULLET FEED FINGER molded parts # BF4307 NOTE "L"

After removing

adapter,

slide down feed die and

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. If you have a very old Lee die set or other brand of die, you may purchase a bullet seating die only on our website



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.

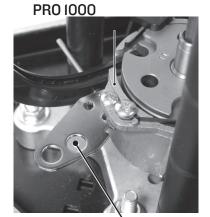
Feed dies are marked with 3 characters on the end—the first character denotes die number; the last 2 characters (xx) are manufacturing date codes.

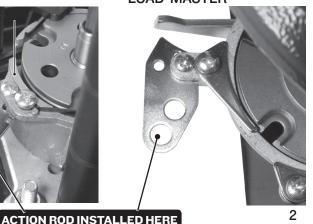
DIE	BULLET SIZE & LENGTH	FINGER SIZE	FEED TUBE	КІТ	FEED DIE & FINGERS
1xx	.30 & .32 cal Bullets, up to .60 long	Small feed fingers	small	90892	90885
2xx	9mm through .365 diameter, up to .46 long	Small feed fingers	small	90893	90886
Зхх	9mm through .365 diameter, .47 to .60 long	Small feed fingers	small	90894	90887
4xx	9mm through .365 diameter, .61 to .75 long	Small feed fingers	small	90895	90888
5хх	.40 cal through .44 caliber, up to .65 long	Large feed fingers	large	90896	90889
6хх	.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

\bigcirc SET UP

A Fasten attach plate to press using a stubby Phillips screwdriver. Attach plate rests underneath carrier.

PRO 1000 LOAD-MASTER





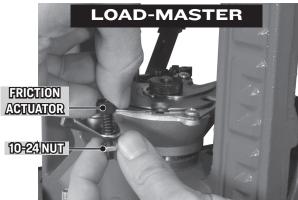
B Install friction actuator and spring through carrier cover. Screw 10-24 NUT on friction actuator (fits tightly). Finger tighten 10-24 NUT.

HINT

If finger tightening is uncomfortable, **lightly** snug with % wrenches.









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



Slide down action rod and bullet feed assembly into the friction actuator.



• Install bullet seating die and feeder assembly into position so action rod is close to vertical.



3