BULLET FEED KIT INSTRUCTIONS

The Lee Bullet Feeder 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: leeprecision.com/pistol-bullet-seating-die-only

Read and follow these instructions to ensure proper operation.

SWITCHING SIZES- FEED DIE & FINGERS

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, put die plate and crank on top of feed die, screw tube adapter back on, and re-install Phillips screw into bullet feed body and feed finger.

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.

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

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 long: Select bullet feed die with shorter opening.

IMPORTANT

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

Guarantees

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.

Multi Tube Bullet Feeder 80280

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.
### 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.

### 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: [leeprecision.com/pistol-bullet-seating-die-only](http://leeprecision.com/pistol-bullet-seating-die-only)

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<table>
<thead>
<tr>
<th>DIE</th>
<th>BULLET SIZE &amp; LENGTH</th>
<th>FINGER SIZE</th>
<th>FEED TUBE</th>
<th>NUT</th>
<th>FEED DIE &amp; FINGERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1xx</td>
<td>.30 &amp; .32 cal Bullets, up to .60 long</td>
<td>Small feed fingers</td>
<td>small</td>
<td>90892</td>
<td>90885</td>
</tr>
<tr>
<td>2xx</td>
<td>9mm through .357 diameter, up to .46 long</td>
<td>Small feed fingers</td>
<td>small</td>
<td>90893</td>
<td>90886</td>
</tr>
<tr>
<td>3xx</td>
<td>9mm through .357 diameter, .47 to .50 long</td>
<td>Small feed fingers</td>
<td>small</td>
<td>90894</td>
<td>90887</td>
</tr>
<tr>
<td>4xx</td>
<td>9mm through .357 diameter, .51 to .55 long</td>
<td>Small feed fingers</td>
<td>small</td>
<td>90895</td>
<td>90888</td>
</tr>
<tr>
<td>5xx</td>
<td>.40 cal through .44 caliber, up to .69 long</td>
<td>Large feed fingers</td>
<td>large</td>
<td>90896</td>
<td>90889</td>
</tr>
<tr>
<td>6xx</td>
<td>.40 cal through .44 caliber, .68 to .80 long</td>
<td>Large feed fingers</td>
<td>large</td>
<td>90897</td>
<td>90890</td>
</tr>
<tr>
<td>7xx</td>
<td>.46 caliber, up to .67 long</td>
<td>Large feed fingers</td>
<td>large</td>
<td>90898</td>
<td>90891</td>
</tr>
</tbody>
</table>

1. **SET UP**
   - PRO 1000

2. **LOAD-MASTER**
   - Slide down action rod and bullet feed assembly into the friction actuator.

3. **PRO 4000 | Auto Breech Lock Pro**
   - Install action rod into feeder link. Use end hole as shown.
   - PRO 4000 | Auto Breech Lock Pro: Breech Lock Bushing # 90600 must be used in Bullet Feed station.

4. **PRO 1000**
   - Install friction actuator and spring through carrier cover. Screw 10-24 NUT on friction actuator (fits tightly). Finger tighten 10-24 NUT.

5. **HINT**
   - If finger tightening is uncomfortable, lightly snug with 1/8 wrenches.