

# FORSTER PRODUCTS

310 E. LANARK AVENUE, LANARK, ILLINOIS 61046 PHONE: 815-493-6360 FAX: 815-493-2371 www.forsterproducts.com

## User Instructions for the Standard Bullet Puller

Issue 8

### 1.0 GENERAL INFORMATION

#### NOTICE

The Standard Bullet Puller (see Fig. 1) fits any standard loading press with a 7/8" x 14 thread, and bullets from .17 caliber to .458 caliber. It does *not* work with the **Forster Products Co-Ax® Press**. Please use the **Forster Products Universal Bullet Puller** when working with the **Co-Ax Press** (see Table 3).

There are many reasons why a bullet may need to be pulled from a cartridge:

- To remove a bullet in order to replace it with a different bullet.
- To remove a bullet from a cartridge in order to re-seat different bullets to save powder and primer.
- To remove a bullet to change powder type and/or amounts.
- To customize factory ammunition for a specific purpose.

The Standard Bullet Puller:

- Uses case-hardened, solid steel Collets (see Fig. 2). Collets are sold separately (see Table 2).
- Provides an internal sure grip which reduces damage to the bullet, allowing more parts to be salvaged and reused (see Fig. 3).
- Convenient, screw-in Handle (BP1010-013); does not require a separate wrench to turn the Collet Screw (BP1010-012).

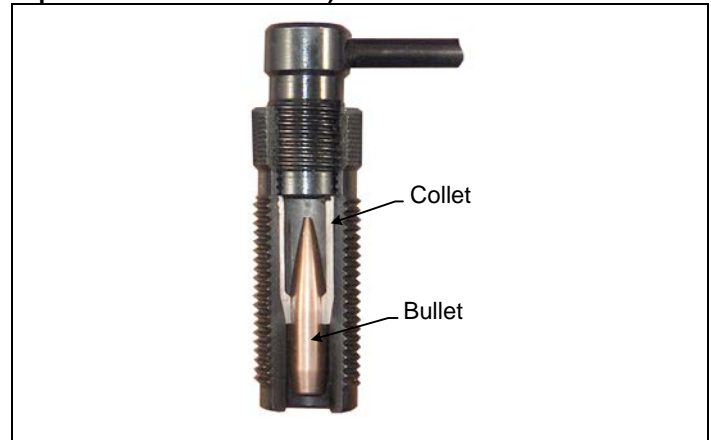
Figure 1. Standard Bullet Puller



Figure 2. Collets



Figure 3. Cutaway of the Standard Bullet Puller (after bullet is pulled and before release)



### 2.0 SAFETY INFORMATION

- Always wear safety glasses.

### 3.0 PREPARATION

- Screw the Handle CW (clockwise) into the Collet Screw.
- Set up your reloading press.
- Have grease available.

### 4.0 PROCEDURE

1. Select the proper Collet for the bullet you wish to pull (see Table 2). Each collet is marked with the bullet diameter it will pull.
2. Apply a very small amount of grease to the tapered portion and base of the Collet.
3. Turn the Handle counter clockwise to remove the Collet Screw from the Body (BP1010-011) and set aside.
4. Insert the Collet into the Body, tapered side down. The fit may be snug.
5. Replace the Collet Screw and turn the Handle clockwise to tighten.

#### CAUTION

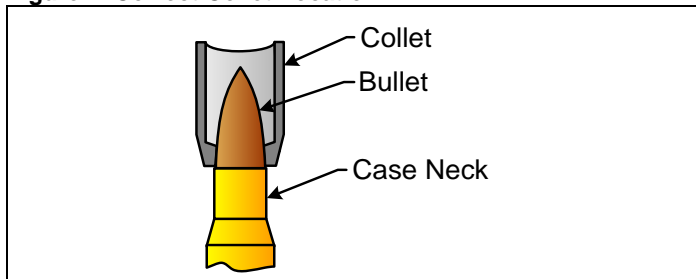
##### COLLET DAMAGE

Ensure a bullet is engaged in the Collet before tightening the collet screw.

**Failure to comply with these instructions may result in product damage.**

6. Turn the Handle clockwise to pre-tighten the Collet on the bullet you want to pull so that the inside diameter of the Collet is slightly larger than the diameter of the bullet, but smaller than the cartridge case neck diameter. This ensures the cartridge case neck does not enter the Collet (see Fig. 4).

**Figure 4. Correct Collet Location**



7. Screw the Standard Bullet Puller down through the frame of the reloading press to a position where the bottom of the Collet will just contact the cartridge case neck.
8. Tighten the Lock Nut (BP1010-014) against the top of your reloading press.
9. Place the cartridge to be disassembled in the press shellholder.
10. Raise the shellholder by pulling the press handle.

### CAUTION

#### COLLET DAMAGE

Ensure the cartridge case neck does not enter the Collet.

**Failure to comply with these instructions may result in product damage.**

11. Turn the Handle clockwise to tighten the Collet on the bullet.
12. Pull the case away from the bullet by reversing the loading press handle.
13. Turn the Handle counterclockwise to release the bullet. If the bullet does not immediately release, use a hammer to gently tap the top of the Collet Screw to release the bullet.

## 5.0 AFTER USE



### WARNING

#### PERSONAL INJURY

Ensure remaining powder and primer is properly reused or disposed.

**Failure to comply with these instructions could result in death or serious injury.**

## 6.0 VIDEO

Go to our [Video Library](#) (see Video Library link under **RESOURCES** on our homepage) to see a video of the Standard Bullet Puller.

## 7.0 ORDERING INFORMATION

### 7.1 Standard Bullet Puller

**Table 1. Complete Product**

Order Number	Description
BP1010	Standard Bullet Puller (without collet)

### 7.2 Collets

**Table 2. Collets**

Order Number	Pulls Bullet Diameter	Order Number	Pulls Bullet Diameter
BP2017	.171"	BP2333	.333"
BP2204	.204"	BP2338	.338"
BP2224	.224"	BP2348	.348"
BP2243	.243"	BP2357 <sup>1</sup>	.357"
BP2257	.257"	BP2358 <sup>2</sup>	.358"
BP2264	.264"	BP2375	.375"
BP2277	.277"	BP2400	.400"
BP2284	.284"	BP2410	.410"
BP2308	.308"	BP2432	.429" to .432"
BP2311	.311"	BP2452 <sup>2</sup>	.452"
BP2323	.323"	BP2458	.458"

#### Notes:

1. Straight bored for rifle bullets.
2. Tapered and serrated ID for pistol bullets.

### 7.3 Universal Bullet Puller (related Forster product)

The **Universal Bullet Puller** works on **Forster Product's Co-Ax Reloading Press**, as well as on any standard loading press with a 7/8" x 14 thread, and bullets from .17 cal. to .458 cal. See our Web site for more information.

**Table 3. Complete Product**

Order Number	Description
UP1010	Universal Bullet Puller (without collet)

## 8.0 REPLACEMENT PARTS

Every product component is available individually. A complete list of component order numbers and prices is available on our website. Go to [forsterproducts.com](http://forsterproducts.com), then click on **Components/Parts Price List**.

## 9.0 RESELLERS

We recommend using our Resellers when ordering our products. Their experience and knowledge will help you select the best products that meet your specific requirements. In addition, they usually offer the best prices and convenient delivery options. To find a Reseller, go to [forsterproducts.com](http://forsterproducts.com), then click on **Locate a Reseller**. If your Reseller cannot supply you, please contact Forster Products directly.

## WARRANTY

All Forster Products are warranted against defects in materials and workmanship for the life of the product. Parts which, by nature of their function, are subject to normal wear (such as springs, pins, etc.) and parts which have been altered, abused or neglected, are excluded from the warranty. If the product is deemed defective by workmanship or materials, it will be repaired, reconditioned or replaced (at Forster's option). This warranty supersedes all other warranties for Forster Products whether written or oral.

[forsterproducts.com](http://forsterproducts.com)

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