

LEE APP SWAGE KIT

LEE PRECISION, INC.

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HARTFORD WI 53027
www.leeprecision.com

LEE
LEE PRECISION, INC.
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.
www.leeprecision.com/return

Any Lee product of current manufacture, regardless of age or condition will be reconditioned to new with a new guarantee, if returned to the factory with payment equal to one half the current retail price plus shipping.



WARNING: Handling live primers and spent primers may expose you to lead or other chemicals, which are known to the State of California to cause reproductive harm and cancer. For more information, go to www.P65Warnings.ca.gov.



WARNING: This product may contain metals alloyed with trace amounts of lead and other elements which are known to the State of California to cause reproductive harm and cancer. For more information, go to www.P65Warnings.ca.gov. To prevent exposure, do not alter the product by welding, grinding, etc.

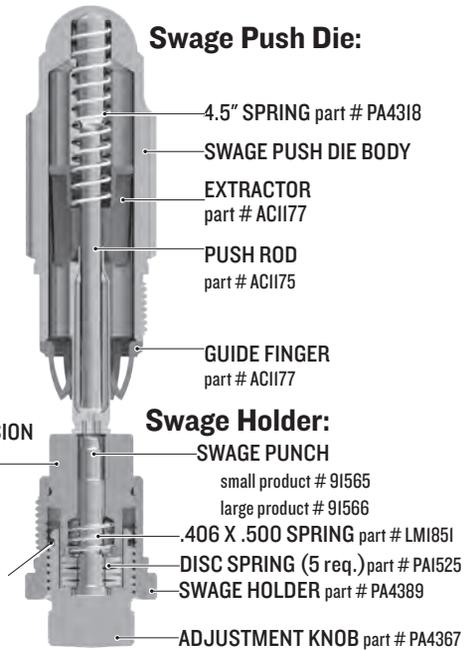
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PARTS LIST:

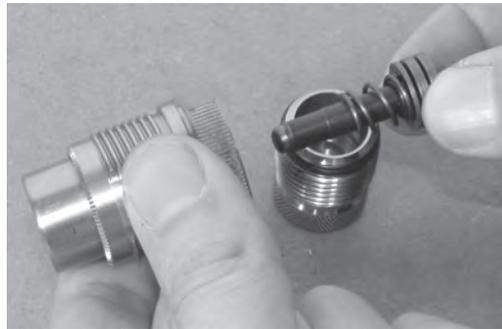
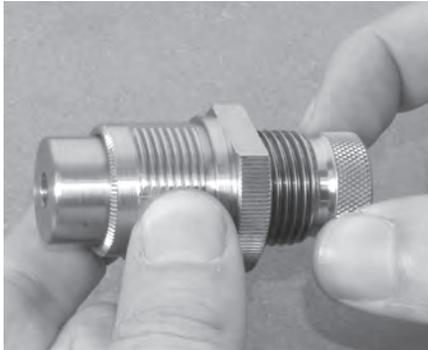


COMPRESSION PLUG
part # PA4943

O-RING
part # BS4324



- ① Unscrew swage cap over a clean table top and remove swage pin assembly.



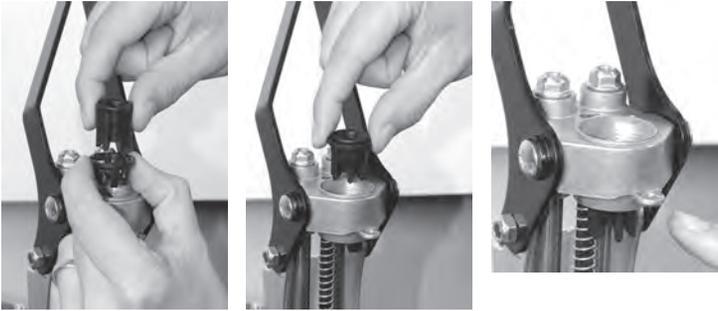
- ② Install coil spring into compression plug followed by the correct swage punch assembly (small or large).



- ③ Re-install adjustment knob several turns to engage the coil spring.



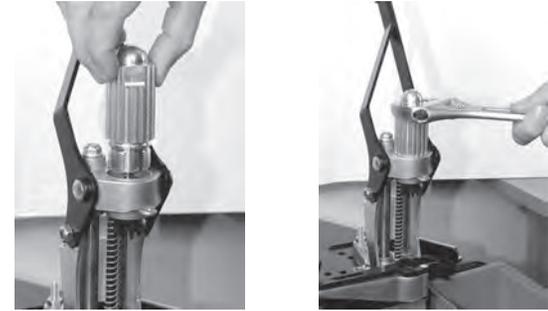
- ① Install guide fingers, followed by extractor into upper casting of App press as shown.



- ② Install push rod and spring into extractor as shown.



- ③ Insert breech lock push die body into upper press casting and tighten with adjustable wrench.



- ④ Install swage holder assembly into App base casting and tighten with adjustable wrench.



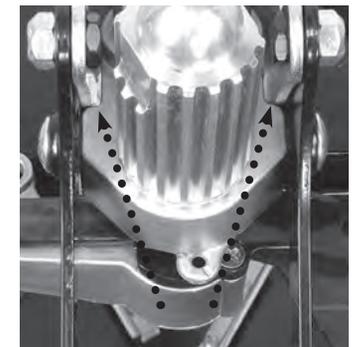
- ⑤ Place a de-primed case on top of compression plug, lower the lever to the **(A)** stops and hold. **(B)** Screw the adjustment knob in until it reaches a firm stop. **(C)** Raise the lever and screw the adjustment knob in an additional 1/4 turn. Lower the lever to the stops. **(D)** Remove case and verify crimp has been removed using a primer as a gauge. If the open end of the primer starts into the primer pocket, you have correct adjustment. If the primer will not start, increase the swage by turning in the adjusting knob a small amount (1/8 turn) and repeat. Lower the lever to the stop, and gauge with a primer.



Be sure you push hard enough on the lever to reach the press stop to assure consistent swages. Properly adjusted, it takes approximately 30 pounds on the lever to swage large primer size pockets. If you can't reach the press stops with 30 pounds of pressure on the lever, you have the swage punch set too deeply.



Side view of press stops meeting. Lever removed for clarity.



Top view of press stops meeting.

ACCESSORY

App Roller Handle Product # 91629

If you are doing a large quantity of cases, we have an optional roller handle that makes this difficult operation more comfortable.

