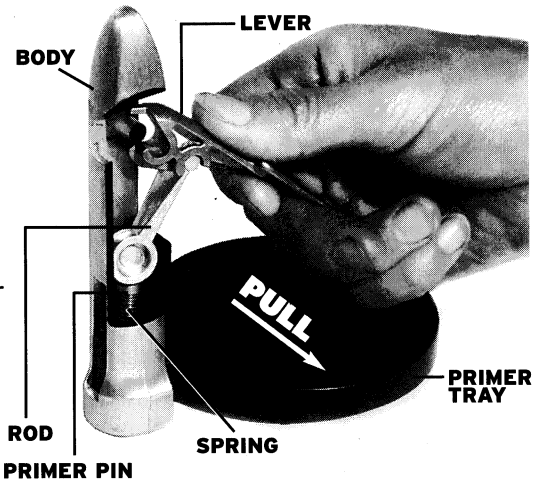
LEE AUTO-PRIME

1 Remove lever and connecting rod by pulling as shown.

2 Slide primer tray away from shell holder and remove.

3 Install primer tray — they are marked on the center of the bottom with an L or S for large or small primers.

4 Lubricate metal parts at wear points and reassemble. Use grease or vaseline.



CUTAWAY SHOWING MECHANISM

SHELLHOLDERS

Holder	Rifle
4	17 Rem.
20	22 Hornet
20	22 K Hornet
3	22 Savage
2	22 BR
6	218 Bee
3	219 Zipper
10	220 Swift
4	221 Fireball
4	222 Rem.
4	222 Rem. Magnum
4	223 (5.56mm)
2	224 Clark (22/257)
10	225 Win.
2	22/250
2	240 Weatherby
2	243 Win.
2	6mm Rem.
2	244 Rem.
2	6mm Int'l
2	6mm/284
2	6mm/06
4	6 x 47 (6mm/222M)
2	25/284
2	25/06
6	25/20 Win.
2	250 Savage
3	25/35
2	257 Roberts
5	257 Weatherby
5	303/25
2	6.5mm 06
2	6.5mm x 57
3	6.5 x 55 Mauser
10	6.5 Jap
5	6.5 Rem. Magnum
2	6.5 Carcano
5	264 Win. Magnum
2	270 Win.

Holder	Rifle
5	270 Weatherby
2	280 Rem.
2	7mm/08
2	7mm BR
4	7mm TCU
3	7 x 30 Waters
2	7 x 57mm Mauser
5	7 x 61 Sharpe & Hart
5	7mm Rem. Magnum
5	7mm Weatherby
2	284 Win.
3	7.5mm Schmidt-Rubin
7	30 M 1 Carbine
3	7.62x53 Arg. Mauser
12	7.62mm x 39
16	7.62x54 Russian
3	30 Herrett
3	30/30 Win. (30 W.C.F.)
2	300 Savage
2	308 Win. (7.62 NATO)
5	30/40 Krag (30 U.S.)
2	30/06 Springfield
5	300 H & H
5	300 Weatherby
5	300 Win. Mag.
5	308 Norma Mag.
5	303 British
2	7.7 Jap.
3	32 Win. Spc'l
3	32 Win. S.L.
6	32/20 (32 W.C.F.)
3	32/40 Win.
2	8 x 57 Mauser
2	8mm 06
2	8mm Man. Schoe.
5	8mm Rem. Mag.
8	33 Win.
5	338 Win. Mag.
5	340 Weatherby

Holder	Rifle
8	348 Win.
2	35 Rem.
5	35 Win.
2	35 Whelan
5	350 Rem. Mag.
3	356 Win.
2	358 Win.
5	358 Norma Mag.
3	375 Win.
5	375 H & H
5	375 Weatherby
14	38/40 Win.
3	38/55 Win.
8	40/82 Win.
3	408 Win.
5	416 Rem.
8	416 Rigby
14	44/40
11	444 Marlin
8	45/70 Gov't
5	458 Win. Mag.

Holder	Pistol
1	22 Rem. Jet
1	256 Win. Mag.
15	25 ACP
19	30 Luger
19	30 Mauser
4	32 Short Colt
4	32 Long Colt
4	32 S & W
4	32 S & W Long
7	32 ACP [Auto-Prime]
4	32 Colt N.P.
4	380 Auto
19	9mm LUGER
1	38 S & W

Holder	Pistol
1	38 Colt N.P.
19	38 Super Auto
19	38 ACP
1	38 Short Colt
1	38 Long Colt
1	38 Special
1	357 Magnum
2	357 Auto Mag.
19	40 S&W
19	10mm AUTO
1	41 Long Colt
19	41 Action Express
9	41 Magnum
11	44 S & W Spc'l
11	44 S & W Russian
11	44 Magnum
2	44 Auto Mag.
2	45 Auto
11	45 Colt
11	454 Casull
5	455 Webley
12	PPC
13	45 Auto Rim
2A	45 Win. Mag.

Parts List

Body 90089	$ 4.00
Connecting Rod 90088	2.50
Lever 90087	2.00
Tray w/pin & spring (specify large or small)	4.00
Cover 1004	2.50
Pin, large 1020	.50
Pin, small 1021	.50
Spring PT1022	.50

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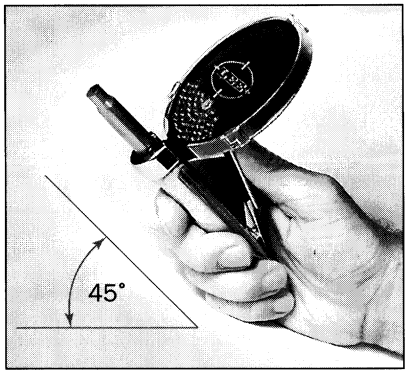
PT1023

LEE AUTO-PRIME

Patent 4,222,305

WEAR SAFETY GLASSES

Push down on tray and insert proper shell holder.



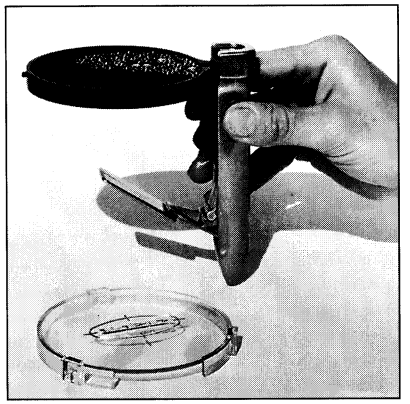
Seat primer with light thumb pressure until you feel the primer bottom out in the primer pocket. Excess pressure on the lever will crush the primer and damage the tool. A properly seated primer is flush or slightly below the case head face.

Handle as a loaded gun. Never point at yourself or anyone else.

Hold tool at 45 degree angle when priming. Every third shell shake lightly to fill the primer feed groove. Hold lever down when shaking to prevent the last primer from tipping.

WARRANTY VOID IF NOT LUBRICATED BEFORE USE AND AS REQUIRED.

Use grease or vaseline on both ends of the connecting rod and lever pivot point.



Dump primers into tray and shake to upright all the primers. Replace cover. Use only listed brand primers in the amount shown.

WARNING

Use the correct primer. Do not force it. Primers should go in easy. Users have reported that the primers in the tray of an Auto Prime can explode for various reasons — some of which include a cocked primer, or an attempt to prime a case which has a primer already in place, or more than one primer on the punch, or priming a military case with the crimp not completely removed.

Should an explosion occur, our tests have demonstrated that safety glasses will normally prevent serious injury to the user if the proper brand and quantity of primers are used. Other primers, especially FEDERAL, can explode with sufficient force to seriously injure the user, or persons nearby. We do not take any position with respect to the quality or performance of primers available on the market. However, ONLY those primers in the amounts listed are recommended for use in the Lee Auto-Prime, and when loading those primers, safety glasses must always be used. Never place more primers in the tray than the "amount" listed.

Brand	Type	Amount
CCI	**all**	**100**
Winchester	**Pistol Small**	**100**
Winchester	**Pistol Small Magnum**	**20**
Winchester	**Pistol Large**	**20**
Winchester	**Rifle Large Magnum**	**20**
Winchester	**Rifle Large Standard**	**10**
Remington	**Small Pistol #5 1/2**	**100**
Remington	**Large Pistol #2 1/2**	**100**
Federal	**All**	**Do not use**

Other brands or types have not been tested or have been tested and are not safe.

LEAD WARNING: Primers contain lead: a substance known to cause birth defects, reproductive harm and other serious physical injury. Wash hands after exposure.