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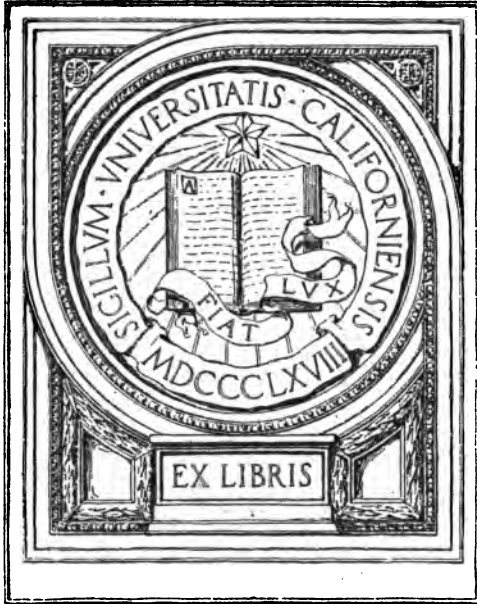
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DESCRIPTION OF  
**Decapping and Cleaning Tools  
for Small-Arms Cartridges**

(ONE PLATE)



DECEMBER 13, 1907  
REVISED JUNE 1, 1909  
REVISED OCTOBER 9, 1912

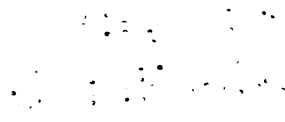


WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1916

UF743  
A5

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WAR DEPARTMENT,  
OFFICE OF THE CHIEF OF ORDNANCE,  
*Washington, October 9, 1912.*

This manual is published for the information and government of the Regular Army and Organized Militia of the United States.

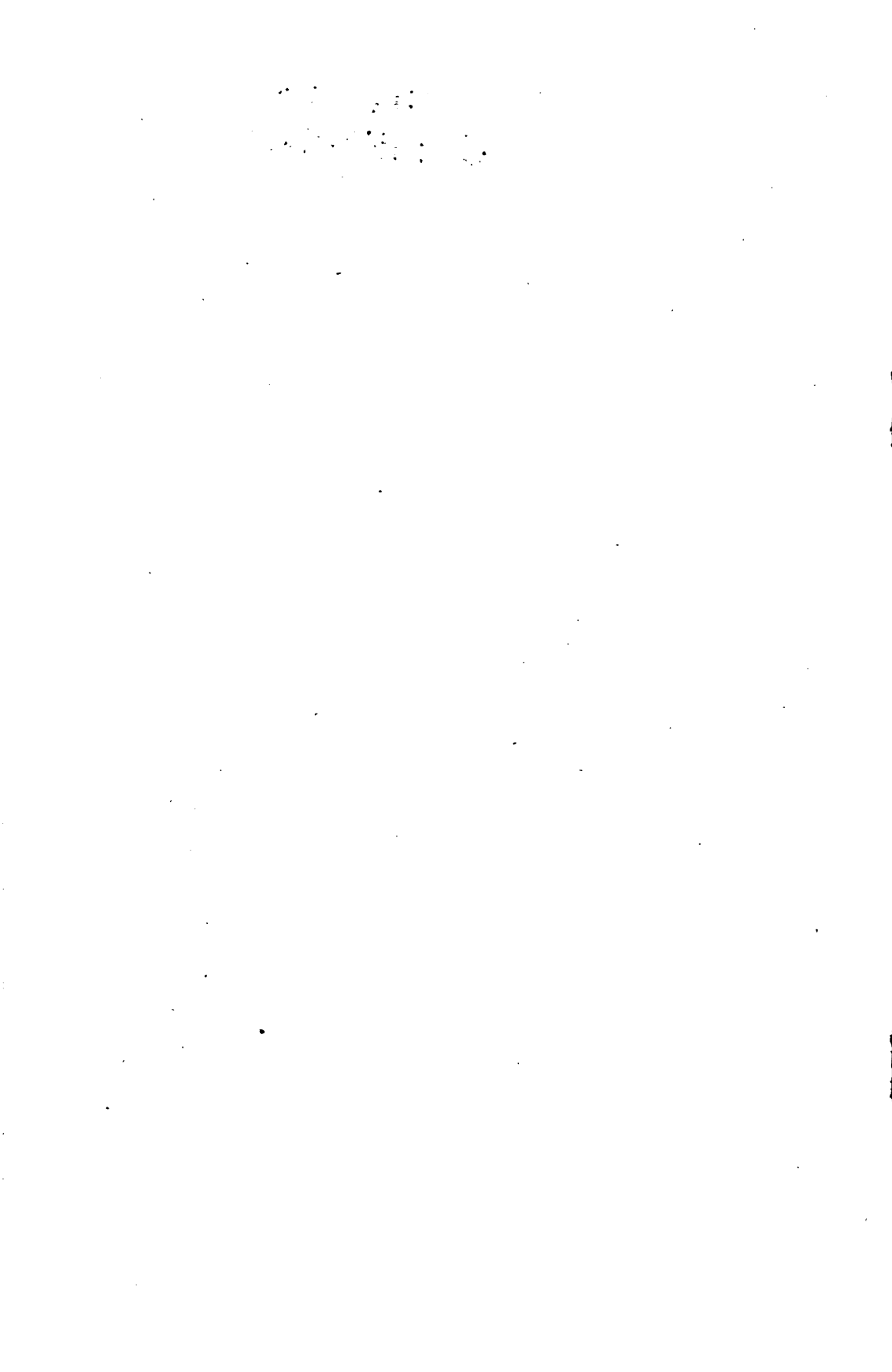
By order of the Secretary of War :

R. BIRNIE,  
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Acting Chief of Ordnance.*

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## DESCRIPTION OF DECAPPING AND CLEANING TOOLS FOR SMALL-ARMS CARTRIDGES.

The set of tools consists of—

- 1 primer ejecting tool (without spindle).
- 1 primer ejecting spindle and two caps.
- 6 primer ejecting pins.
- 1 wiping rod.
- 1 wiping brush.
- 1 funnel.
- 1 chest.

The primer ejecting spindle is primarily adapted for the caliber .30, model of 1906, rifle cartridge case; but it can be used for the caliber .30, model of 1898, rifle cartridge case; for the caliber .38 revolver cartridge case; for the caliber .45, model of 1911, pistol cartridge case; and for the caliber .45 revolver cartridge case. For the three first enumerated cartridge cases the cap for revolver and rifle cartridges will be used on the spindle, while for the caliber .45 pistol cartridge case and the caliber .45 revolver cartridge case the cap for caliber .45 pistol cartridge will be used.

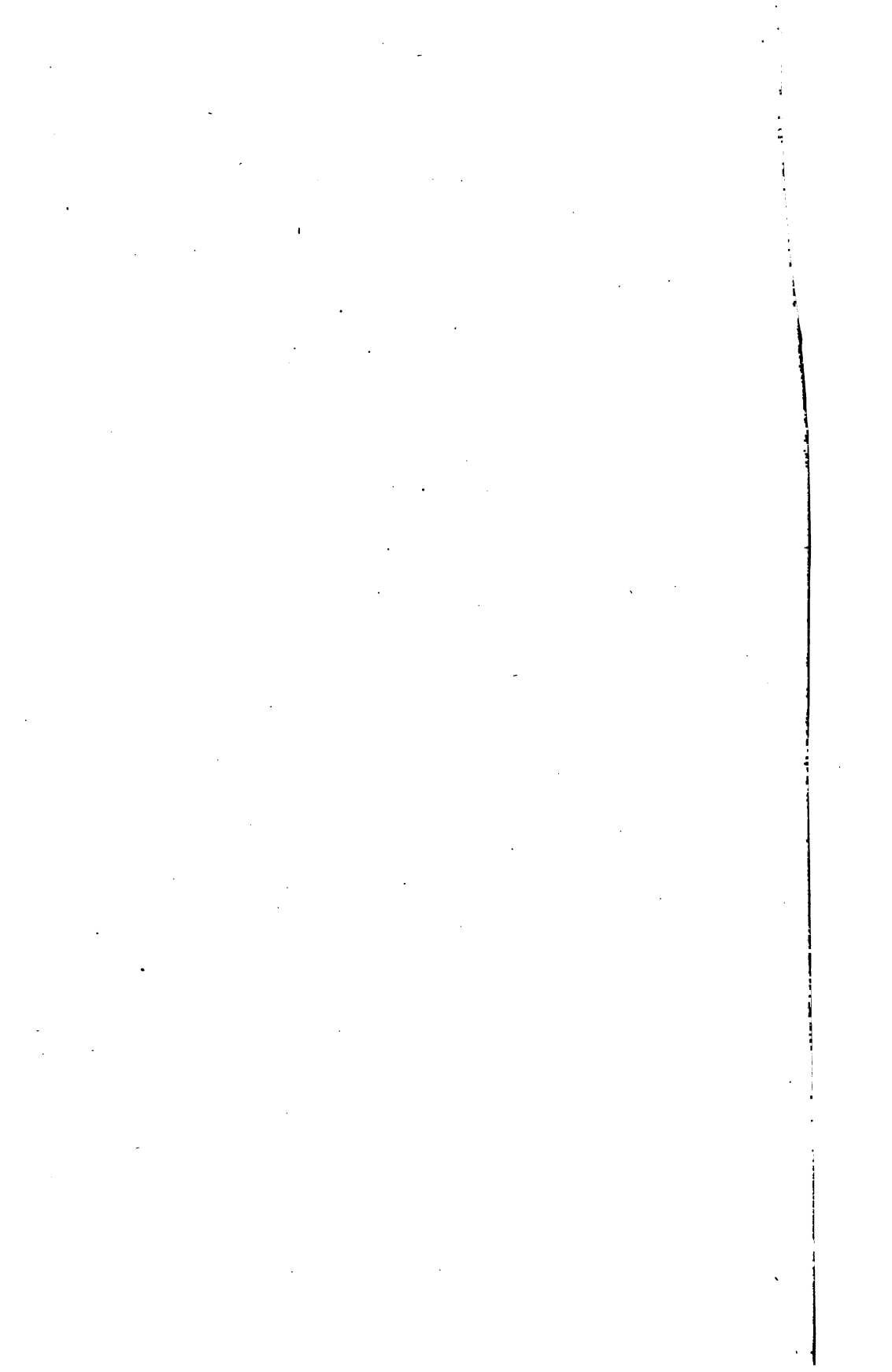
The various tools are shown on Plate I. In decapping, the tapered end of the primer ejecting spindle is inserted in its seat in the movable socket on the arm of the primer ejecting tool. The fired shell is placed over the spindle, with the ejecting pin projecting through the vent of the case, and the jaws of the tool are closed, forcing the primer from its seat in the cartridge case.

The cleaning of the shells will be much facilitated if they are thrown into water immediately after firing. After decapping they should be cleaned with the wiping brush, using the funnel to prevent rapid wearing out of the bristles on the mouth of the case, and again thrown into water. They should then be dried, using the wiping rod and a piece of rag, and packed loosely in empty ammunition boxes.

The instructions relative to the turning in of fired shells are contained in War Department circulars or orders, published annually, prescribing the allowance of small-arms ammunition for target practice.

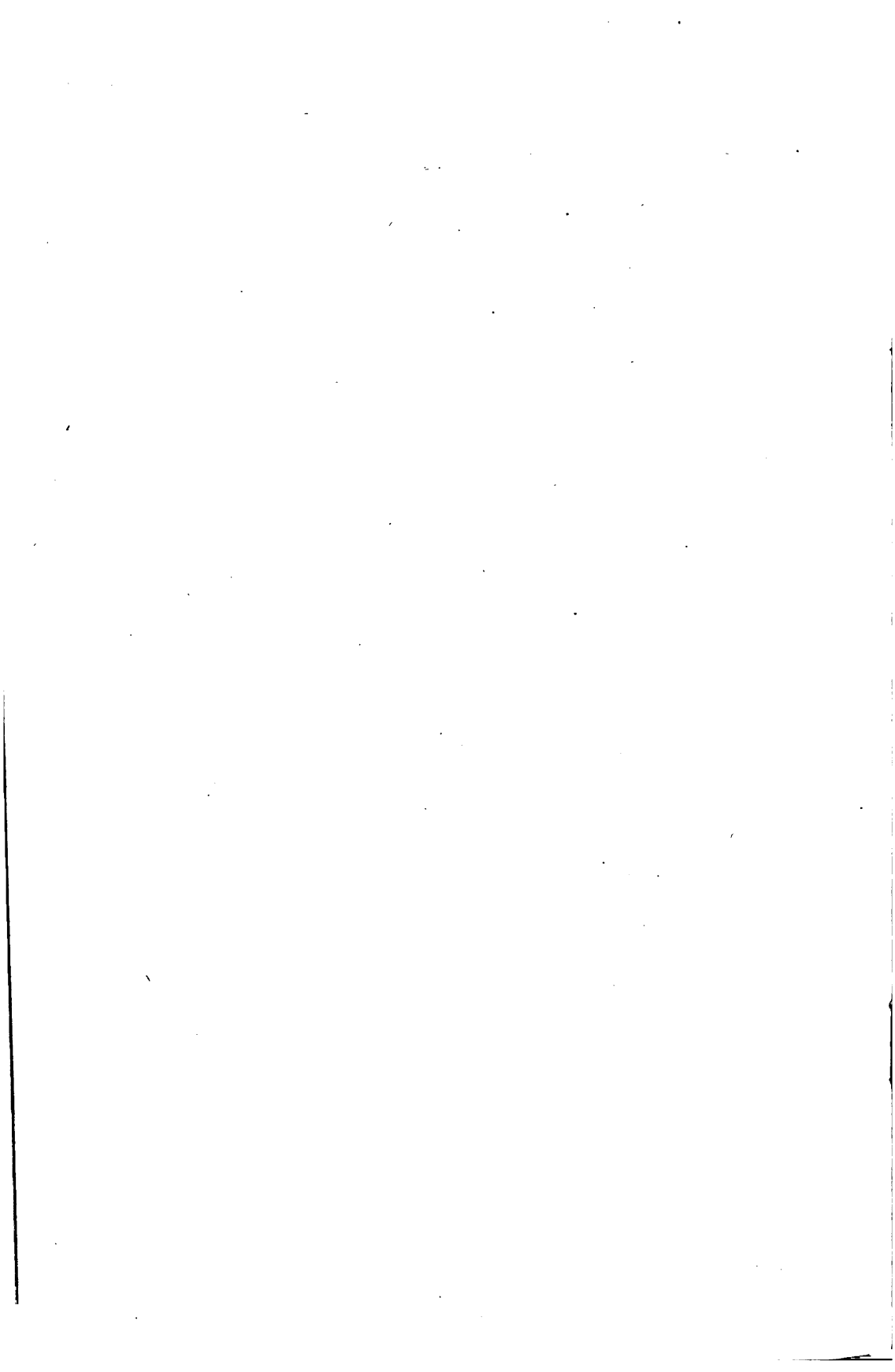
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*Washington, October 9, 1912.*

December 13, 1907.  
Revised June 1, 1909.  
Revised October 9, 1912.  
13092-2460-1.  
FORM No. 1990.  
Ed. Nov. 2-16—1,000.











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