POINTS BEFORE FIRING.

- 1. Thoroughly overhaul the gun to see that no part is deficient, and that the mechanism works freely.
- 2. See that the barrel is clean and dry.
- 3. See that the barrel mouthpiece is tight.
- 4. See that small hole in gas regulator is to the rear.
- 5. Thoroughly oil all working parts, especially the cam slot and exterior of the bolt, the striker post and piston.
- 6. Weigh and adjust the return spring.
- 7. See that the mounting is firm.
- 8. Examine the magazines and ammunition.
- 9. See that the spare parts and oil reserve are handy.

POINTS DURING FIRING.

- 1. During a temporary cessation of fire, re-oil all working parts.
- 2. Replace a partly emptied magazine with a full one.
- 3. Examine the mounting to see that it is firm.
- 4. See that empty magazines are refilled without delay.

POINTS AFTER FIRING.

- 1. Unload.
- 2. Oil the bore and chamber, piston rod and gas cylinder.
- 3. Sort out live rounds from empty cases.
- 4. See that the return spring is eased.
- 5. Thoroughly clean and oil the gun on returning to quarters. Clean the bore daily for 10 days.

It is of the greatest importance that the points before, during, and after firing should be carefully attended to as otherwise the number of stoppages will be unnecessarily increased.

Nine out of ten stoppages are due to want of care.

Immediate action must become instinctive and automatic.