# LEWIS GUN.

2

# Notes on Mechanism.

### SEQUENCE OF INSTRUCTION

#### TO FILL MAGAZINE.

I. Test magazine before filling by spinning it on a loading handle.

Examine rim and see that it is not distorted.

2. Explain how magazine is filled.

### TO LOAD.

I. See that cocking-handle is forward.

2. Place filled magazine on magazine post, with catch to the right; see that it is pressed right down, at the same time rotating it slightly in both directions, but do not use force, or it may be distorted.

3. Pull cocking handle to rear; by this action a cartridge has been placed in position in slot on top of body by action of feed-arm, ready to be pushed forward by bolt into chamber. At the same time the return spring has been wound up by the action of the rack on the pinion.

The piston rod is held back by the nose of the sear engaging with the bent on the rack.

The gun is now ready to be fired.

#### TO FIRE.

If the trigger is pressed the gun will fire, and it should continue to fire as long as the pressure on the trigger is maintained, or until the magazine is empty.

(a) If pressure on the trigger is released during firing, the cocking handle will stop in the "back position," and the gun will be loaded and ready to fire.