(b) If fire ceases, owing to the magazine being empty the cocking handle will be in the "forward position," and the gun will be unloaded, provided pressure on the trigger is maintained.

TO UNLOAD.

I. Normal Method when in Action.—Press the magazine catch, remove the magazine and press the trigger, thus firing the cartridge which was in position on slot flanges on top of body

2. When it is not considered advisable to fire the round.—The gun may be unloaded as follows:—

(a) Remove magazine.

(b) Hold cocking-handle with right hand, press the trigger with the left hand, ease the cockinghandle forward with just sufficient force to push cartridge from slot into the body.

(c) Pull back the cocking-handle until the bent on

rack engages with the nose of the sear.

(d) Raise safety catch.

(e) With the point of a bullet of a spare round pushed through the slot on top of the body, press against the rim of the cartridge on the left side, and draw to the rear and to the right, which will push cartridge out through ejection opening.

(f) Lower safety catch, press the trigger.

NOTE.—If the gun has been firing, and the chamber has consequently become heated, method two should **not** be employed, for fear of causing self explosion of cartridge.

BACKWARD MOVEMENT.

ACTION OF THE GASES.

Supposing the gun to have fired. When the bullet is passing from the gas hole to the muzzle, part of the power gases enter through the gas hole into the gas chamber, thence into the gas regulator, where it deposits any solid matter that it carries.

The clean gas now rushes through the aperture in the gas regulator, and a corresponding aperture in the gas chamber, strikes against the cupped head of the piston rod. This forces the piston rod and bolt to the rear.