

## STAPLER - MARKWELL

### 1.00 INTRODUCTION

This section identifies and describes the operation and maintenance of, and replacement parts for, the Markwell L3T stapler (Fig. 1).

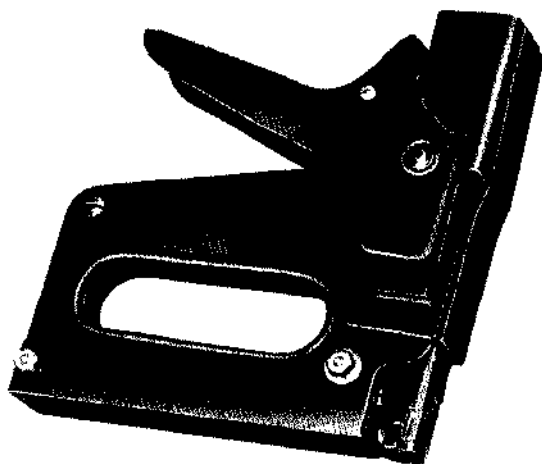


Fig. 1 - L3T Stapler

### 2.00 GENERAL

This stapler is used for fastening jacketed wire. It contains a spring-driven hammer which is actuated by depressing the operating handle. After each operation, the pusher rod automatically feeds a new staple into position.

### 3.00 OPERATION

**3.01** To load stapler, hold it in left hand with handle away from body. Slide the loading door upward until it unlocks and swings open. With stapler still held in the left hand, slide the staples into the core against the pressure of the pusher. To close door, swing door back and downward. (Fig. 2.)

**3.02** To remove staples, proceed as in 3.01. Hold the thumb of the left hand over the end of the core so that staples will not fly out when released. Press the lower end of the driver inward with a small screw driver. The staples will be pushed out against the thumb.

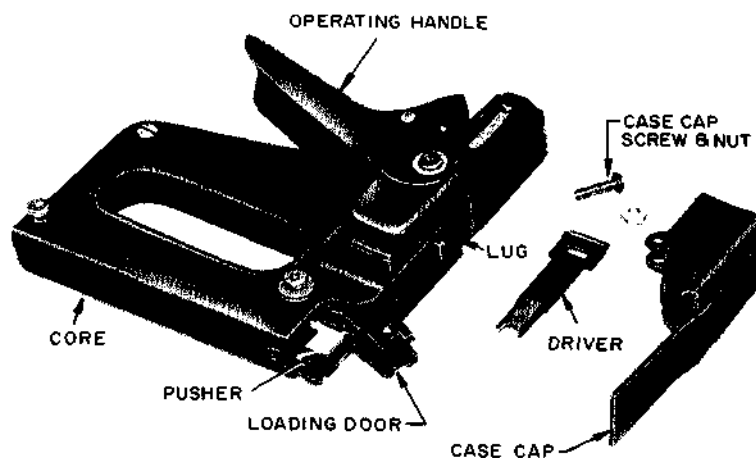


Fig. 2 - L3T Stapler - Dismantled

**3.03** To drive a staple, place the stapler squarely over the wire and hold it firmly against the surface into which the staple is to be driven. Depress the handle. After this, a new staple will move into position for the next operation. Lift the heel of stapler slightly away from the work so that all downward pressure is at the door end when the staple is driven. (Fig. 3.)

**3.04** If staple jams in the stapler, proceed as follows:

1. Hold the stapler in the left hand.

**THINK** Keep fingers away from the bottom of the door.

2. Pull handle up to its fullest extent with the right hand.
3. With this operation, the door will open automatically. This exposes the channel so that jammed staples can be taken out.

**Note:** Do not try to open the door before pulling the handle up. If you do, the driver may become wedged in the door.

#### 4.00 REPLACEMENT PART

Driver, 06443C-L3, for L3T Stapler.

#### 5.00 STAPLES

The staples used in this stapler may be obtained in different leg lengths. The staples that appear to do the most satisfactory job are shown in Table A.

#### 6.00 REMOVAL AND REPLACEMENT OF DRIVER

**6.01** Depress operating handle slightly and remove case-cap screw and nut. Slide case cap up and off. Driver can now be removed by sliding off lug and pulling up.

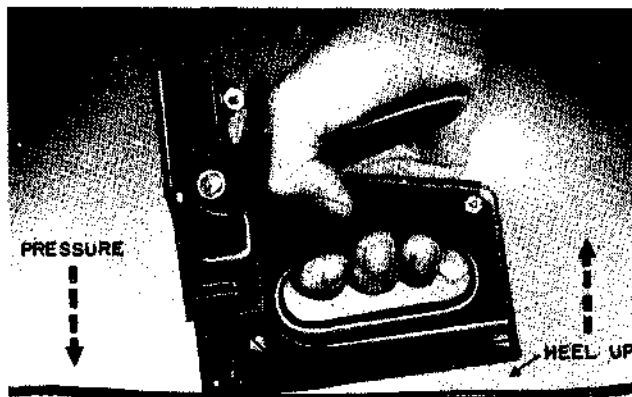


Fig. 3 — Holding Position for Markwell Stapler

TABLE A

Model	Leg Length	For Use with
	inch	
L3B	5/16	Hardwood
L3M	7/16	Softwood
L3D	9/16	
L3DTC*		

\* This staple is copper with a tin finish and is intended for outdoor use.

**6.02** To replace driver, insert end behind door and slide downward until slot in upper end snaps over lug on plunger. Replace case cap, case-cap screw, and nut.

#### 7.00 CLEANING

**THINK** When dismantling the tool for cleaning or when inspecting and testing its smoothness of action after reassembly, be certain that the head of the tool is in a position that will prevent possible accident hazard should any staples be left in the magazine.