

STAPLER—D

1. GENERAL

1.01 This section identifies and describes the operation and maintenance of the D Stapler.

1.02 This section is reissued to:

- Remove information on non-standard (Arrow) T-25 stapler
- Change title of section from Stapler-Arrow
- Add ordering information

2. IDENTIFICATION

Purpose

2.01 Intended for use in driving G Staples for fastening 25-pair Inside Wiring Cable to wood or similar surface. Refer to other sections in Division 080 for information on staplers used to fasten small gauge wires and smaller size cables.

Ordering Guide

- Stapler, D
- Staples, G (Zinc) 1000 per package; 40 packages per carton
- Rod, Pusher, for D Stapler

Design Features

2.02 The D Stapler (Fig. 1) contains a spring driven hammer which is actuated by depressing the operating handle (Fig. 2). A new staple is automatically fed into position by the pusher rod after each operation.

2.03 The G Staples are made of zinc coated steel wire. The staple has a flat crown with a leg spread of 1/2-inch and a length of 5/8-inch. They are intended for use in areas not exposed to the weather.

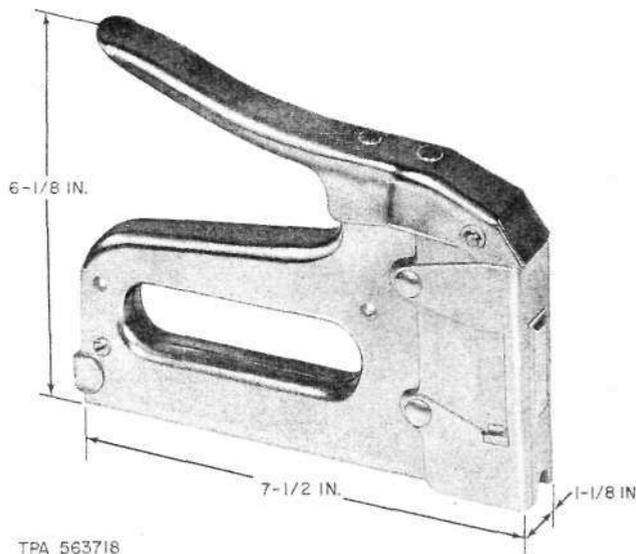


Fig. 1—D-Stapler

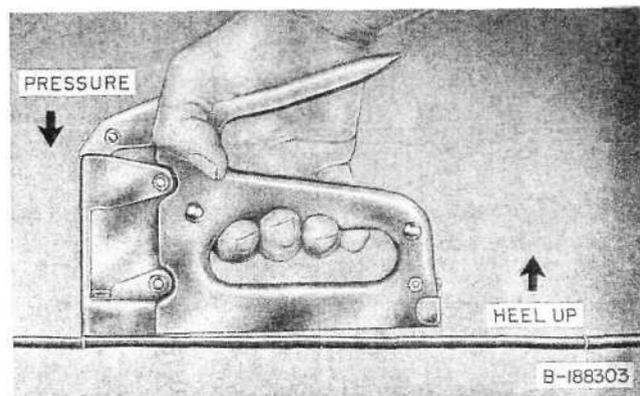


Fig. 2—Holding Position For D-Stapler

Operating Features

2.04 To load the stapler, lower the pusher rod lock by depressing it with the index finger and thumb and withdraw it from the frame (Fig. 3).

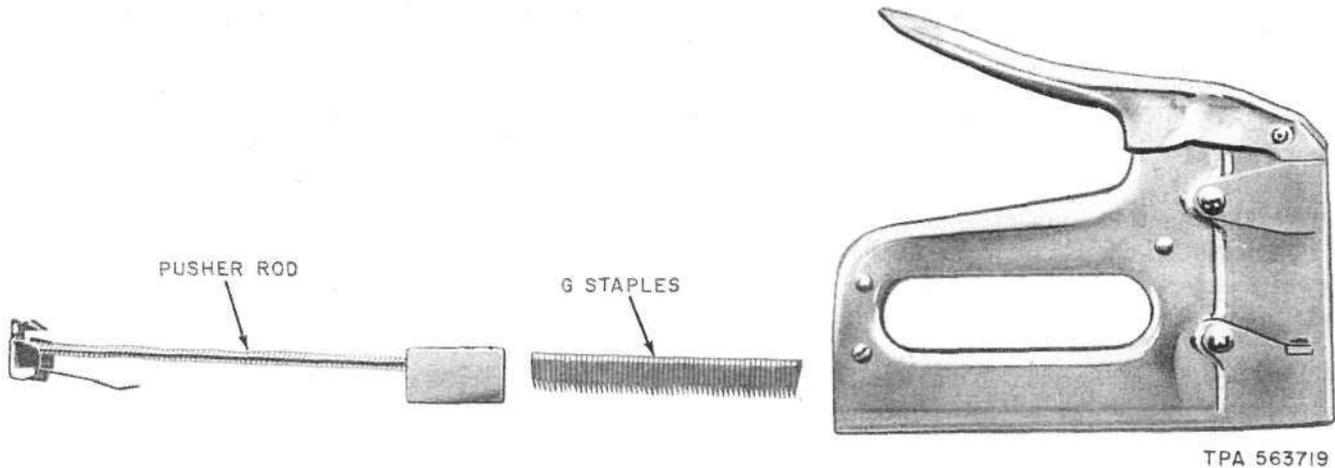


Fig. 3—Loading D-Stapler



Always maintain the stapler in an upright position, with the staple rail horizontal throughout the loading operation, and slide the staples into the magazine. Replace the pusher rod and be sure to lock it in place.

Wipe the parts to be cleaned with a cloth moistened with light oil.

3.02 The staple rail should be free from lubricants at all times.



The stapler should be operated only when staples are being driven to attach cables or wires. After dismantling the stapler for cleaning, inspecting, or testing for smoothness of action, 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.

2.05 To drive a staple, place the stapler squarely over the cable and hold it firmly against the surface into which the staple is to be driven. Depress the handle. Pressure is maintained at the hammer end of the stapler during the driving operation (Fig. 2). After this, a new staple will move into position for the next operation.

2.06 If a staple jams in the stapler proceed as follows:

- (1) Remove the pusher rod as described in 2.04.
- (2) Remove all staples which can be shaken out.
- (3) Remove screw and nut from hole B (Fig. 4).
- (4) Pull down magazine frame and channel and remove jammed staples.

3. MAINTENANCE

3.01 The stapler should be dismantled, as outlined in 2.06, at regular intervals for cleaning.

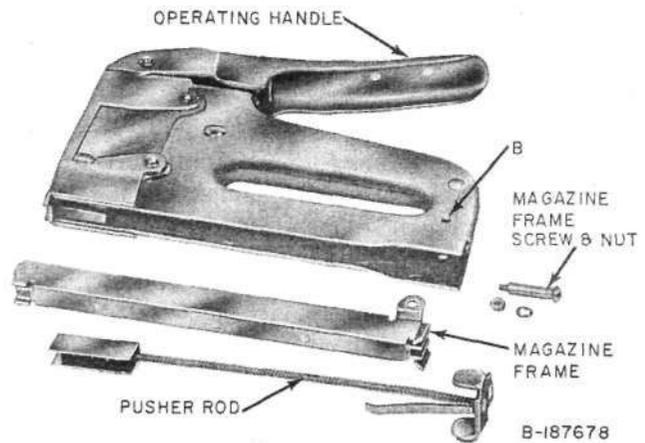


Fig. 4—D-Stapler Dismantled