

STRETCHERS DESCRIPTION TOOLS

1. GENERAL

1.01 This section describes Bell System coded and noncoded stretcher tools.

1.02 This section is reissued to include the 958A fuse block repair tool and to update the practice to standard format. Revision arrows are used to emphasize significant changes.

2. DESCRIPTION OF TOOLS

2.01 The KS-16334 stretcher tool (Fig. 1) is intended for use in inserting the D-179630 tubes (shock absorbers) above and below U-type relays which are mounted on channel-type mounting plates in trunk finder frames of the No. 5 Crossbar System.

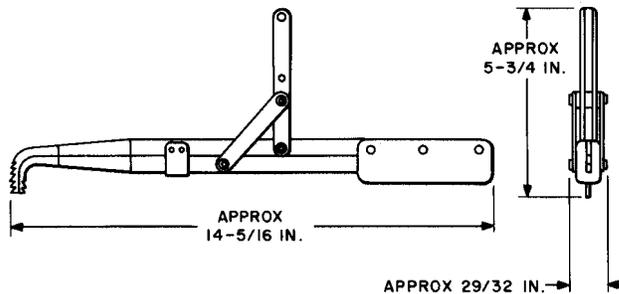


Fig. 1—KS-16334 Stretcher Tool

2.02 The KS-16334 stretcher tool consists of an offset metal bar with serrated jaws at one end and a handle of insulating material at the opposite end.

2.03 The 958A fuse block repair tool (Fig. 2) is designed to stretch the springs of the 18-, 19-, and 21-type fuse blocks or to stretch the similar internal springs of modular fuse blocks to increase the pressure of the springs against the fuses for good electrical contact.

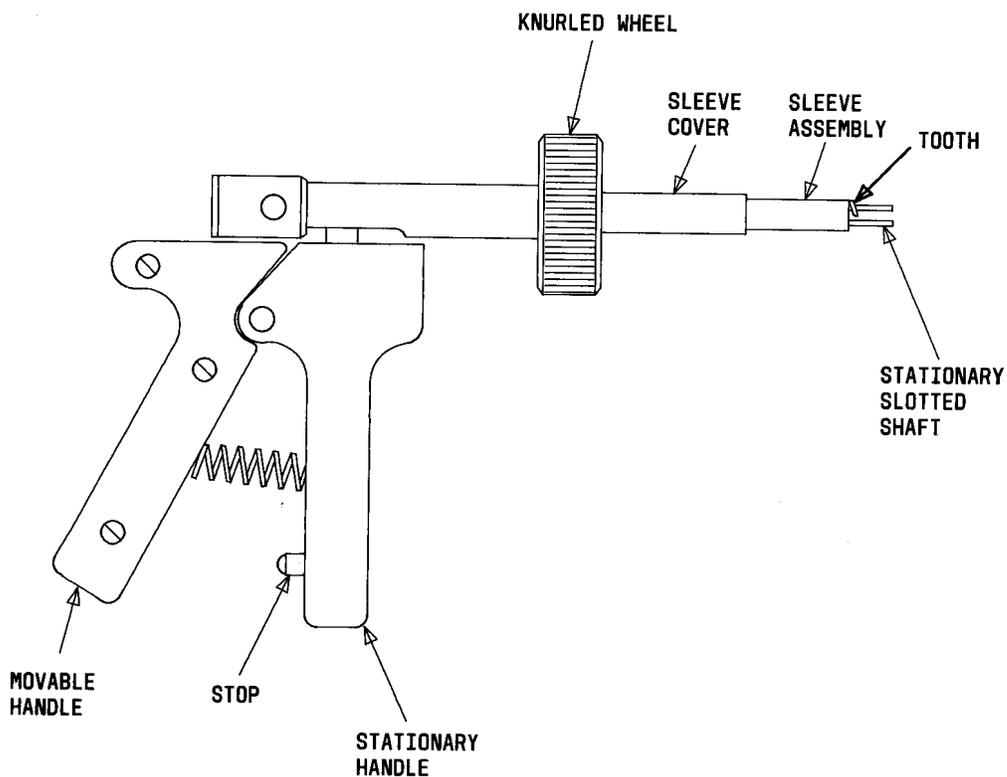
2.04 The 958A fuse block repair tool consists of a grasping tooth, a stationary handle, and a movable handle. A knurled wheel and sleeve assembly rotates freely around the stationary slotted shaft and moves longitudinally when the movable handle is actuated. A tooth positioned at the end of the sleeve is rotated to engage the first helix of the fuse block spring during operation. Operation of the movable handle to the stop stretches the spring to the predetermined length. This stretching action assures that the spring will provide an adequate force for good electrical contact with the fuse.

2.05 The overall dimensions of the 958A fuse block repair tool are 1-1/4 inches wide by 5-1/2 inches high by 8-1/4 inches long (Fig. 2).

2.06 For more detailed information on the operation of the 958A fuse block repair tool, refer to Section 026-370-801.♦

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement



◆ Fig. 2—958A Fuse Block Repair Tool◆