

CLEANERS II

DESCRIPTION

TOOLS

1. GENERAL

1.01 This section describes coded and noncoded cleaner tools within the part or type number range of 497A through 584A, R-1446, and ED-60599-70.

1.02 Revision arrows are used to emphasize significant changes. The reasons for reissuing this section are listed below:

- (a) To rate the 479A, KS-14377, L5 and L6, and KS-14410, L1, vacuum cleaners Mfr Disc.
- (b) To update the practice to standard format.

1.03 ♦ The following is a list of tools that have been Mfr Disc. and their corresponding replacements.

Code	Replacement
479A	—
497B	—
AECO H-16590, Det. 1	—
KS-6669	—
KS-8389	KS-14410, L2
KS-14410, L1	KS-14410, L2
KS-14377, L1 thru L6	KS-14410, L2

1.04 See Index of Tools, Section 074-000-001, for other cleaner practices. ♦

2. DESCRIPTION OF TOOLS

2.01 **497A:** The 497A plug cleaner tool (Fig. 1) consists of a base on which are mounted a motor and gear reduction, a covered cleaning mechanism, and a spare parts compartment. The tool is provided with a removable metal cover. ♦ It is used in cleaning plugs at telephone switchboards. The 498A, B, and C tools are required for use with the 497A plug cleaner.

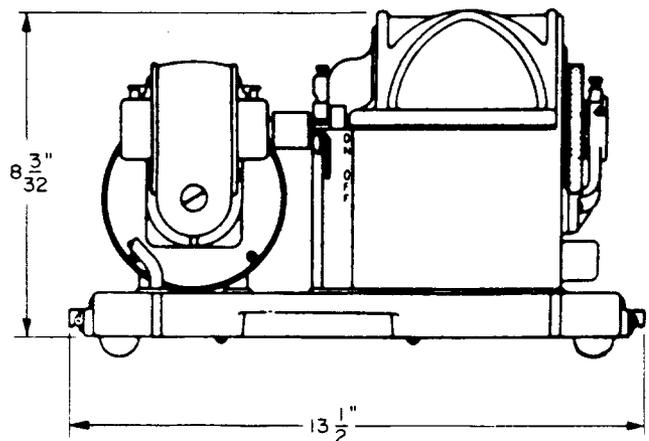


Fig. 1—497A Plug Cleaner Tool

2.02 **517A and B:** The 517A and B bank contact cleaner tools (Fig. 2) are used for cleaning bank terminals in step-by-step telephone systems. ♦ The blades and support of the 402E tool may be used in the handle of the 517A or B tools.

- (a) **517A:** The 517A tool replaces the 402D tool and is used in cleaning the contacts of 200-point banks of 197-type switches.

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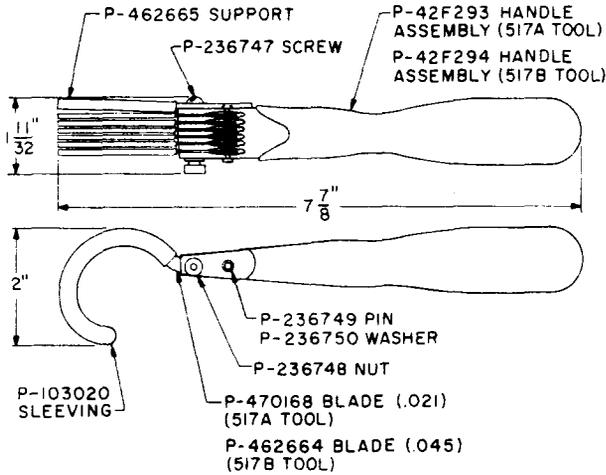


Fig. 2—517A or 517B Bank Cleaning Tool

(b) **517B:** The 517B tool is used in cleaning the contacts of 100-point banks of 197-type switches and 40-point banks of 198-type switches.

2.03 528A: The 528A cleaner tool (Fig. 3) is used for cleaning out the key slots of the locks on coin collectors. The 528A cleaner tool consists of two implements in a leather holder that are different in size. The smaller one is used in the upper portion of the key slot and the other in the lower portion. Each implement consists of a piece of music wire with a plastic handle.

2.04 R-1446: The R-1446 file cleaner tool is a flat wire bristle brush 2-1/2 by 5 inches with a wire handle. A tapered steel pick is furnished with the brush. The R-1446 tool is used to clean the 527A buildup remover tool.

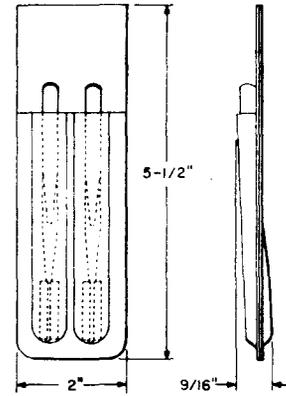


Fig. 3—528A Cleaner Tool

2.05 ED-60599-70: The ED-60599-70 tube cleaner (Fig. 4) replaces the ES-296180 ticket chaser. The ED-60599-70 tool is used on the Pneumatic Ticket Distributing System.

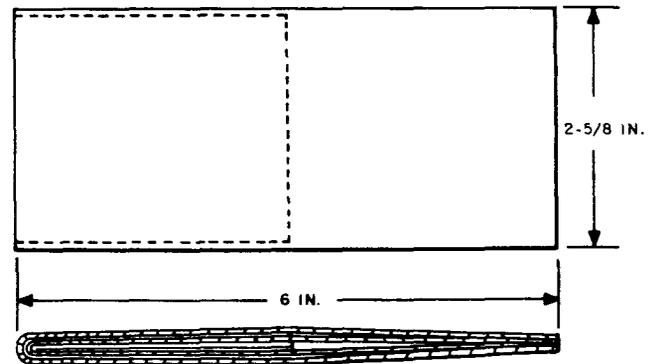


Fig. 4—ED-60599-70 Tube Cleaner