

**REMOVERS II**  
**DESCRIPTION**  
**TOOLS**

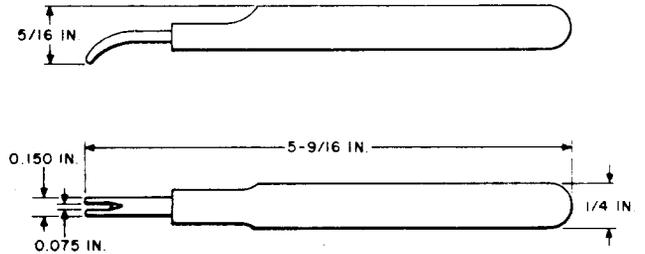
**1. GENERAL**

**1.01** This section describes coded and noncoded remover tools within the part or type number range of 707 through 980A, AT-8927, and KS-14546 through KS-22616.

**1.02** This section is being reissued to add 809B, 980A, KS-21345, L2, KS-22910, and to rate 809A and KS-21345, L1 Mfr Disc. Revision arrows are used to emphasize significant changes.

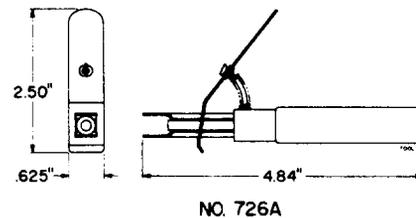
**1.03** The following is a list of tools that have been Mfr Disc. and their corresponding replacements.

CODES	REPLACEMENT
707A	-
708A	-
708B	-
709A	-
709B	-
809A	809B
810A	810B
KS-21345, L1	KS-21345, L2



**Fig. 1—724A Wire Remover Tool**

**2.02 726A:** The 726A tool (Fig. 2) is a remover used for removing 215-type selectors from 55A radio receivers.



**Fig. 2—726A Remover Tool**

**2. DESCRIPTION OF TOOLS**

**2.01 724A:** The 724A tool (Fig. 1) is a wire remover used for removing wire from quick-connect terminals of 66-, 78-, and 89-type connecting blocks of distributing frames.

**2.03 792A:** The 792A tool (Fig. 3) is a remover used for removing 82A and 83A apparatus mountings.

**NOTICE**

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

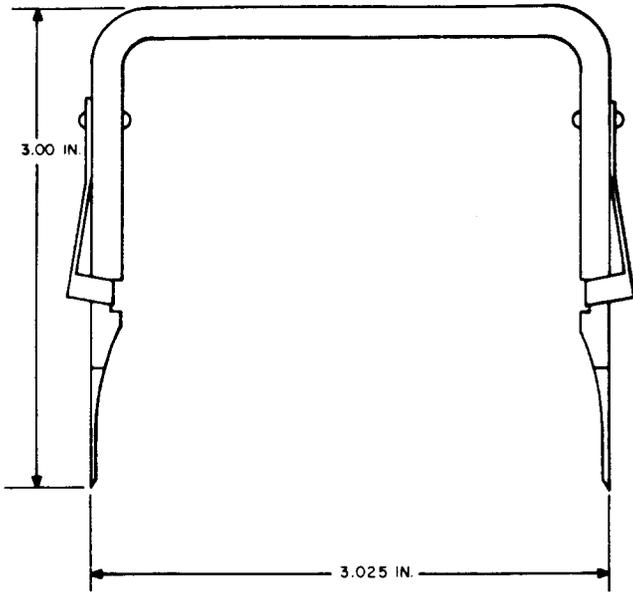


Fig. 3—792A Remover Tool

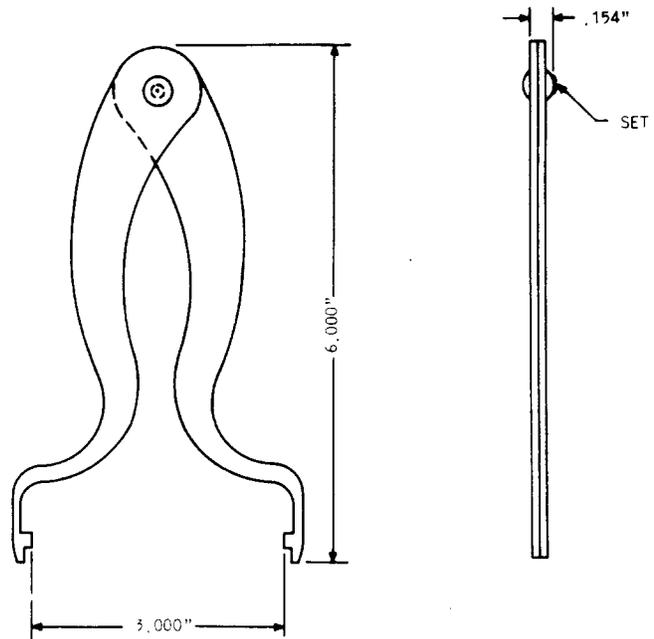
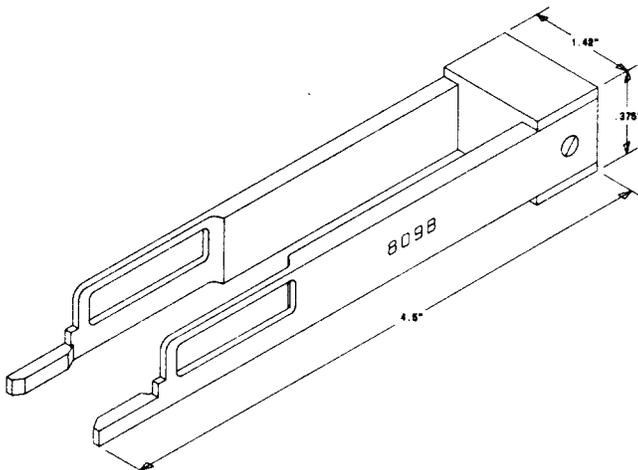


Fig. 5—810B Remover Tool

2.04 **809B:** The 809B tool (Fig. 4) is a remover used to remove 942-type, 943-type, and 963N connectors from 82D, 82E, 83C, and 83D apparatus mountings. The tool consists of two arms that unlock the retaining springs which secure the connector in the apparatus mounting.◆



◆ Fig. 4—809B Remover Tool ◆

2.05 **810B:** The 810B tool (Fig. 5) is a remover used in 1A technology backplanes using 82D apparatus mountings.

2.06 **825A:** The 825A tool (Fig. 6) is a remover used for removing 4A Crossbar miniature wire-spring relay trunk circuits from their connectors.

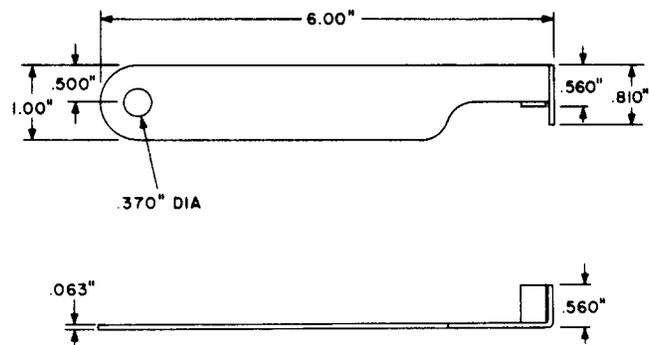


Fig. 6—825A Remover Tool

2.07 **980A:** The 980A tool is a wire remover tool (Fig. 7) used to remove distribution frame cross-connect wire from quick-connect type terminals in 78A-, 78C-, 89-, 112-type connector blocks, and 310-type connectors. The blade and wire remover assembly can be ordered separately for replacement purposes from Western Electric as part number L-903839 or Elastic Stop Nut Corporation of America as part number 79-012-062-0140.◆

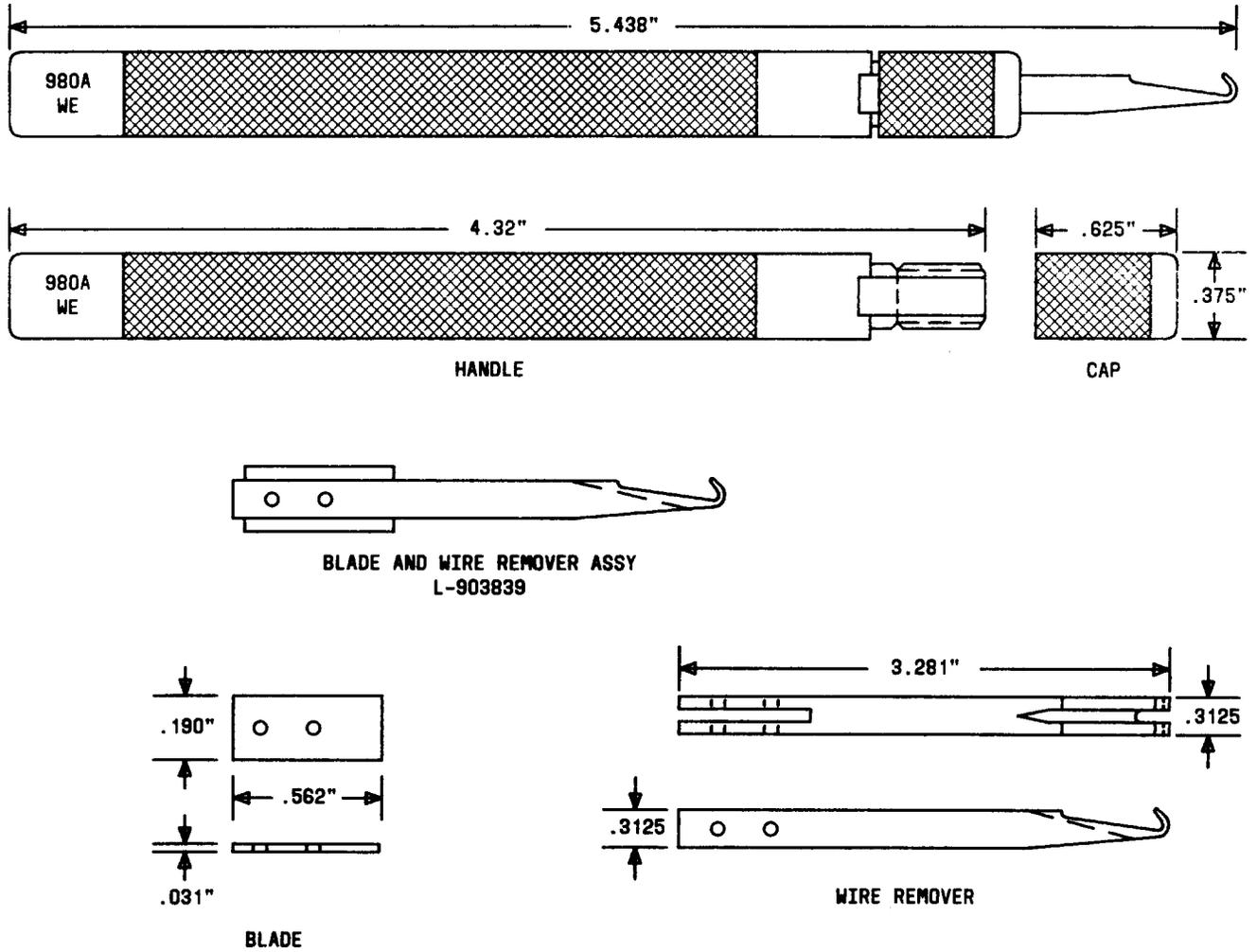
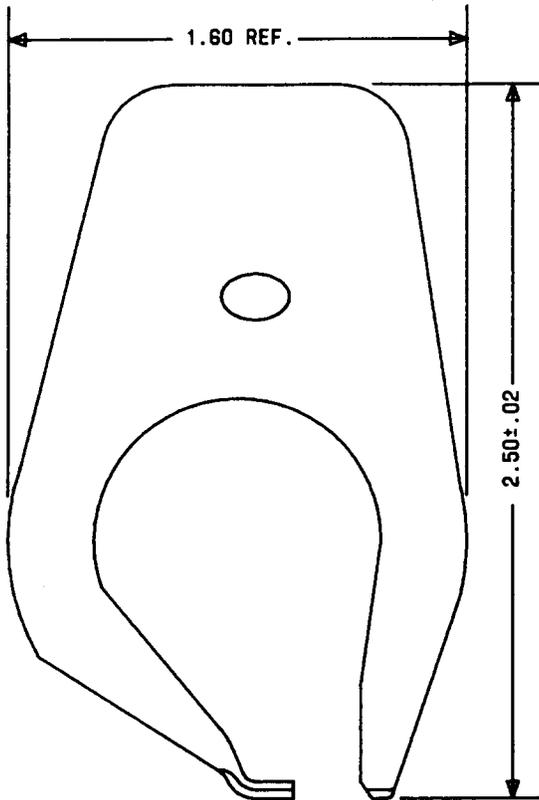


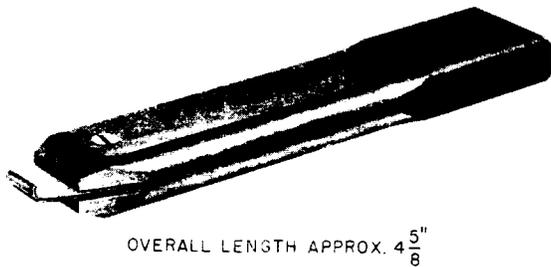
Fig. 7—980A Wire Remover Tool

**2.08 AT-8927:** The AT-8927 tool (Fig. 8) is a C bridge removal tool for disengaging a 25-pair, 710-type bridge connector from a 25-pair, 710-type splice connector. It consists of a one-piece aluminum, hard coated, investment casting having a handle and two fixed jaws.



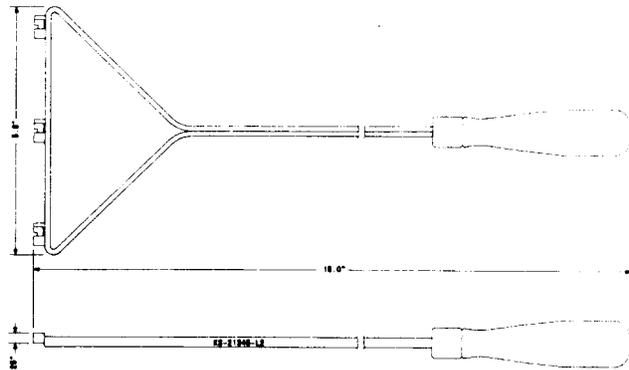
**Fig. 8—AT-8927 C Bridge Removal Tool—Front View**

**2.09 KS-14546:** The KS-14546 tool (Fig. 9) is a number plate remover used for removing KS-14534 number plates from protector springs on main distributing frames.



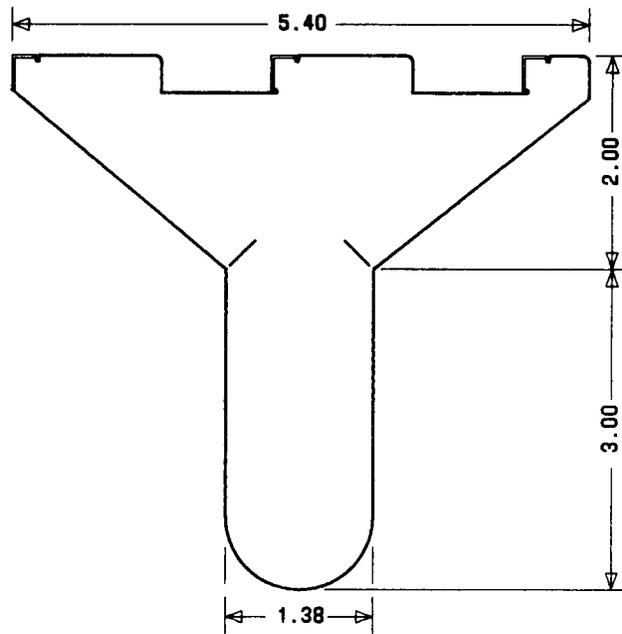
**Fig. 9—KS-14546 Number Plate Remover Tool**

**2.10 ♦KS-21345, L2:** The KS-21345, L2, block remover tool (Fig. 10) is used to remove the 78C- and 112-type connecting blocks and KS-21316, KS-21317, KS-21318, and KS-21325 panels from the COSMIC\* and COSMIC II frames.♦



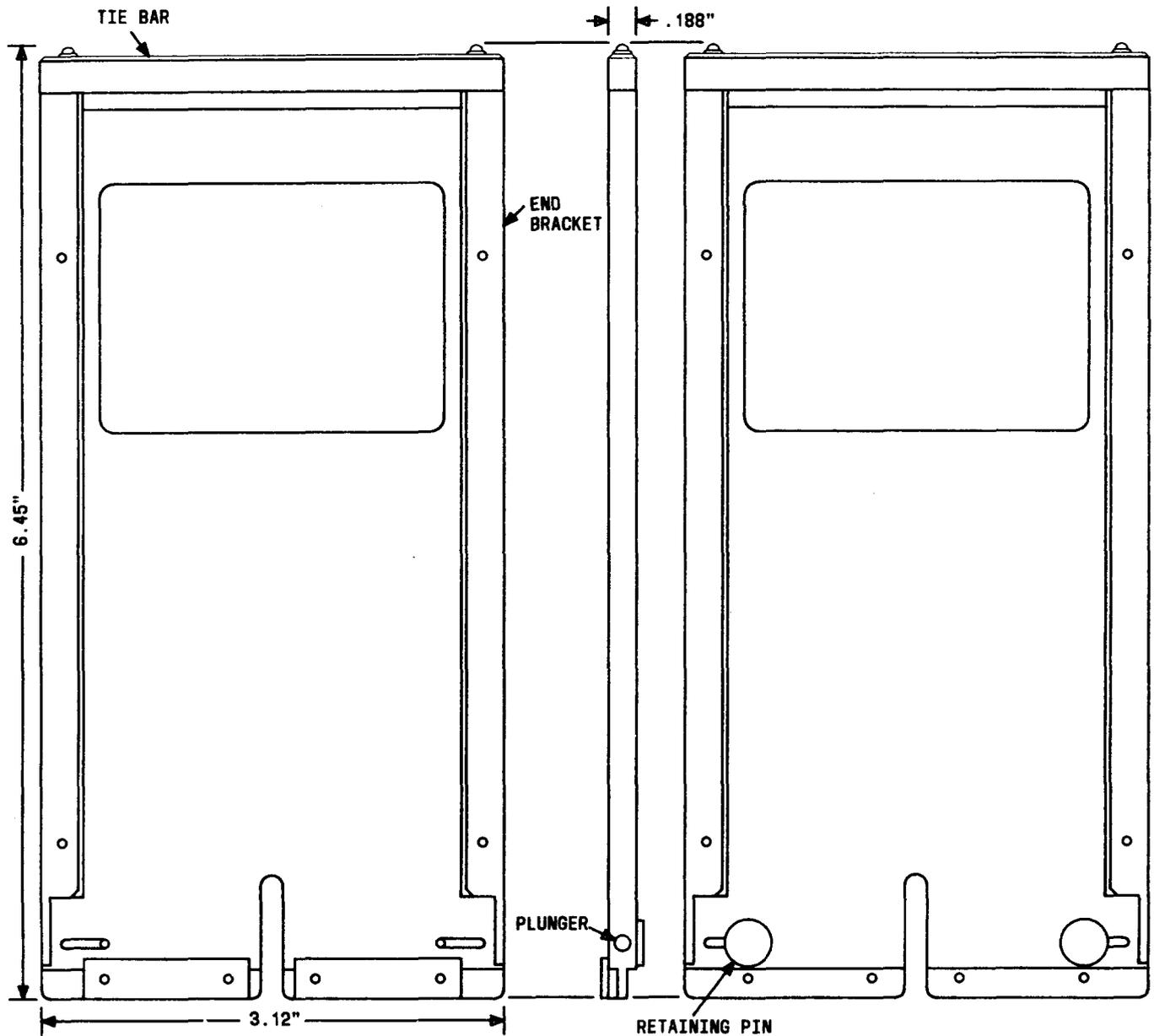
**♦Fig. 10—KS-21345, L2, Block Remover Tool♦**

**2.11 KS-22616:** The KS-22616 tool (Fig. 11) is a remover used to remove the 78- and 112-type, 100- and 128-pair connecting blocks on the COSMIC II mini main distributing frame.



**Fig. 11—KS-22616 Remover Tool**

\*Trademark of Western Electric Company.



◆Fig. 12—KS-22910 Remover Tool◆

2.12 ◆**KS-22910**: The KS-22910 remover tool (Fig. 12) is used to remove 127C apparatus mountings from a BELLPAC\* backplane in 5ESS\*

switching equipment and 3B processor assembly locations.◆

\*Trademark of Western Electric Company.