

TOOLS

PLIERS 1—DESCRIPTION

1. GENERAL

1.01 This section covers coded and noncoded Bell System pliers.

1.02 This section is reissued to rate the 489A pliers Mfr Disc. The Equipment Test List is not affected.

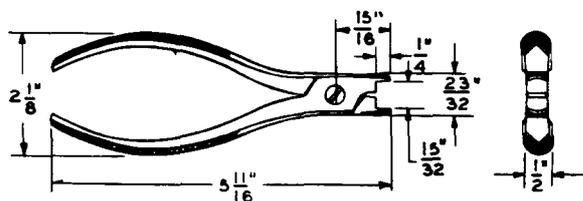
1.03 The information contained in this section supersedes the corresponding information in Sections 074-104-101, 074-106-101, 074-124-101, 074-125-101, 074-131-101, 074-136-101, 074-154-101, and 074-710-101.

1.04 See Tool Index for other Plier practices.

1.05 For additional plier-type tools, see Crimpers, Section 074-208-142; Presses, Section 074-247-134; Removers, Sections 074-253-123 and 074-253-124; Replacers, Section 074-253-127; and Trimmer, Section 074-260-132.

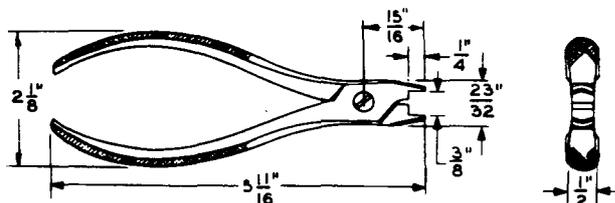
2. DESCRIPTION OF TOOLS

210



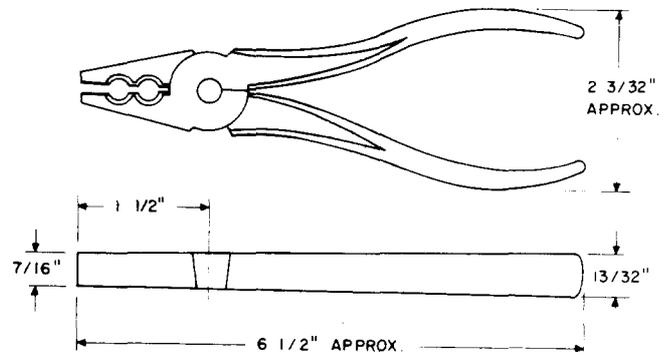
Key-button pliers. For use in removing key buttons.

211



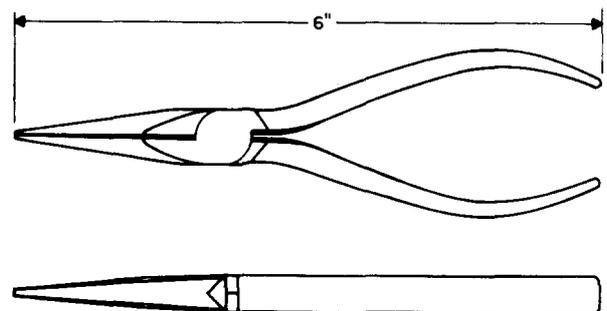
Key-button pliers. For use in removing key buttons.

255



Grooved pliers. For use in repairing switchboard cords.

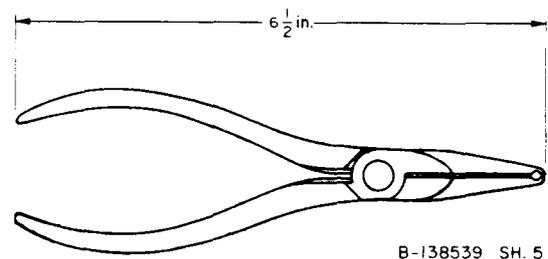
KS-7665 (485A)



Smooth-jaw pliers. For general use.

489A—MFR DISC.

496A

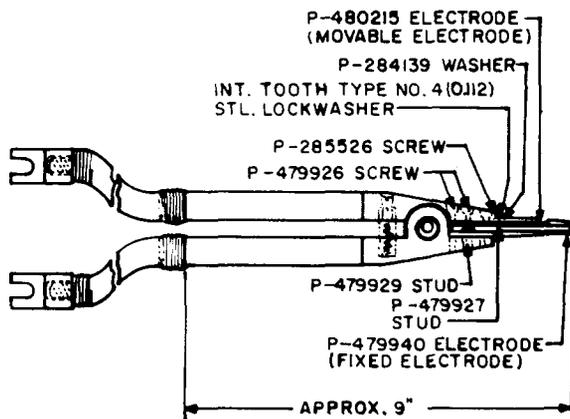


Pin pliers. This tool forms part of the 1001A tool kit. For use in replacing pawl pins on 197- and 198-type switches.

NOTICE

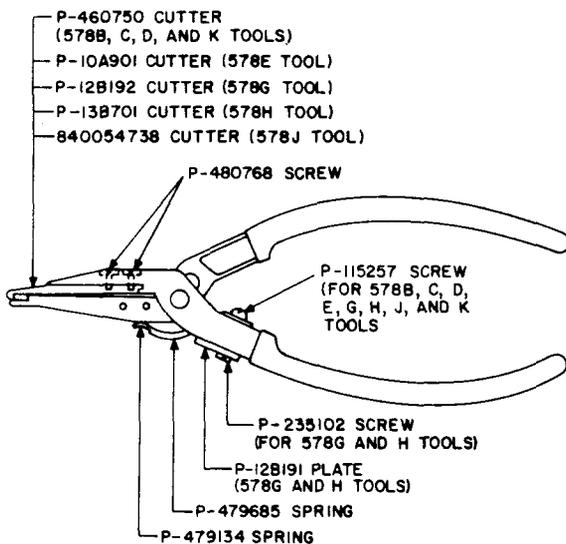
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577B



Welding pliers. Forms a part of the 1004B tool kit. Leads are approximately 36 inches long. For use in replacing metal contacts on relays and other central office apparatus.

578B
578C
578D
578E
578G
578H
578J
578K



Contact stripping pliers.

The **578B tool** has white handles and is for general use when removing contacts from relays having flat-type contact springs. Replaces the 578A tool.

The **578C tool** has red handles and is used for removing contacts from flat-type contact springs of relays such as multicontact and relays with offset contact springs. It has a shorter tip than the 578B tool and an adjustable cutting stroke.

The **578B and 578C tools** are component parts of the 1011B tool kit, and the 578E tool is a component part of the 1013A tool kit.

The **578D tool** has black handles and is used when removing contacts from control contact springs of KS-13835 readers.

The **578E tool** has black handles and is used for removing contacts from the twin movable springs of wire spring relays.

The **578G tool** has yellow handles and is used when removing contacts from flat springs of the 229- and 230-type relays. The P-12B191 plate, furnished with the pliers, is required when removing certain contacts.

The **578H tool** has green handles and is used when removing precious metal contacts from crosspoint springs of 324-, 325-, 328-, 334-, and 338-type crossbar switches in connection with the 1004A and 1004B tool kits.

The **578J tool** has black handles and is used when removing the 25 mil high silver twin-wire contacts used on certain codes of multicontact relays (286-, 287-, and 288-types).

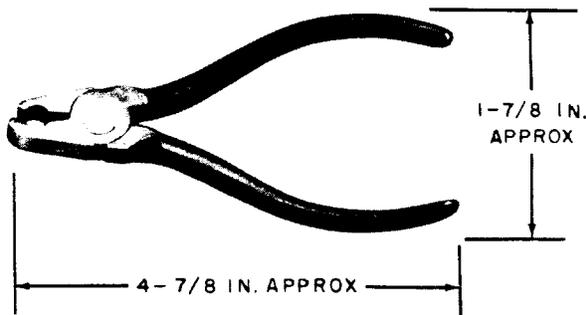
The **578K tool** has brown handles and is used when removing the inner contacts on U- and Y-type relays.

636A



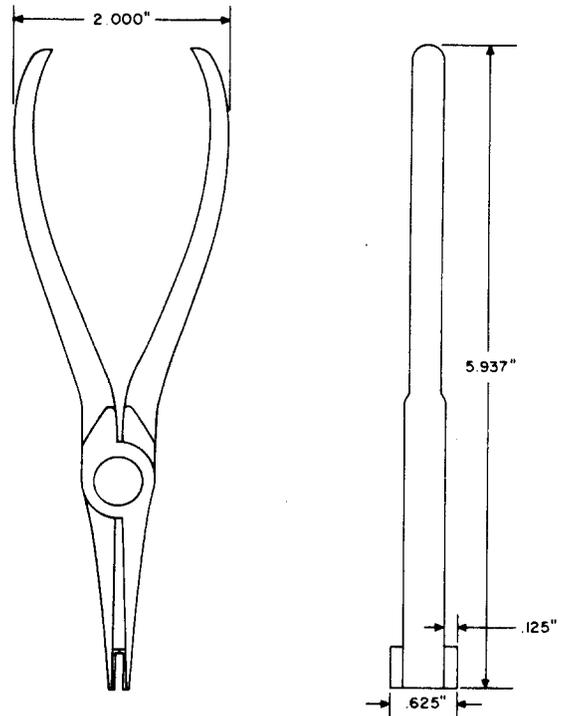
Welding pliers equipped with 57-inch leads. Forms a part of the 1013A tool kit. For use in replacing contacts on wire spring relays.

774A



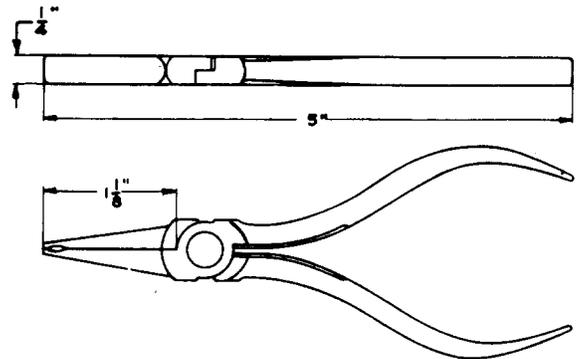
Special pliers. For use in adjusting paddles on the horizontal select bar on the CA- through CD-types of small crossbar switches.

831A



For removing and inserting KS-21265, L6, resistor networks into the NJ01061 VF attenuator panels.

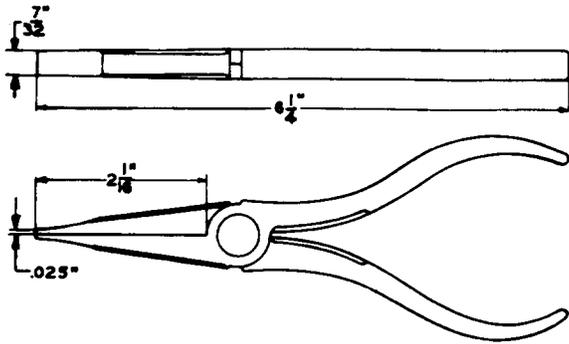
KS-2827



Heat-coil pliers. Replaces the 58 tool. For use in extracting heat coils.

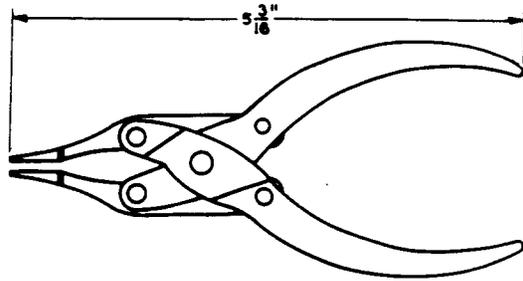
SECTION 074-247-127

KS-6015, L1



Duck-bill pliers. For use in adjusting key springs.

KS-7782



Parallel-jaw pliers. For use in adjusting key springs.

KS-7872

Replaced by the 557A tool. See Section 074-208-122.