

WIRE STRIPPERS

DESCRIPTION

TOOLS

1. GENERAL

1.01 This section describes Bell System coded and noncoded wire stripper tools.

1.02 This section is reissued to add the 953A tool and update the practice to standard format. Since this is a general revision, revision arrows have been omitted.

2. DESCRIPTION OF TOOLS

2.01 **953A:** The 953A tool (Fig. 1) is a wire stripper and wire stapler used to install inside wiring. This tool combines the staple-holding feature and wire jacket stripping feature in one tool.

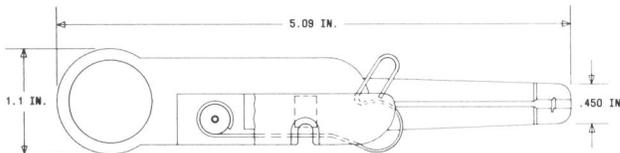


Fig. 1—953A Wire Stripper Tool

2.02 **R-3088:** The R-3088 tool (Fig. 2) is a plier-type wire stripper for removing insulation used on BU-type wire.

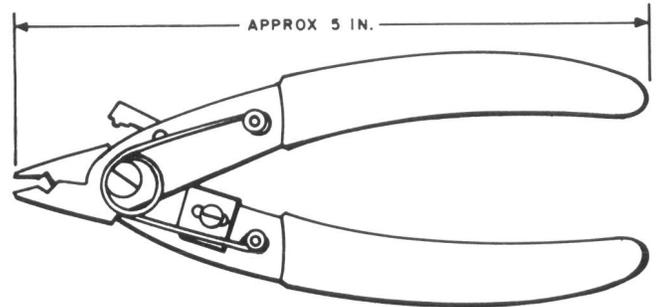


Fig. 2—R-3088 Plier-Type Wire Stripper Tool

2.03 **AT-8515B:** The AT-8515B wire stripper tool (Fig. 3) is used for cutting and stripping 17-, 19-, 20-, 22-, 24-, and 26-gauge plastic insulated conductors. The tool is furnished with interchangeable stripping blades, one for each of the 17-, 19-, 20-, and 22-gauge sizes. Additional blades for the 17-, 19-, 20-, 22-, 24-, and 26-gauge sizes are also available as replacement parts. The spacing of the cutting blade and stripping blade produce a stripped length of 3/4-inch. Handles are provided with yellow cushion grips.

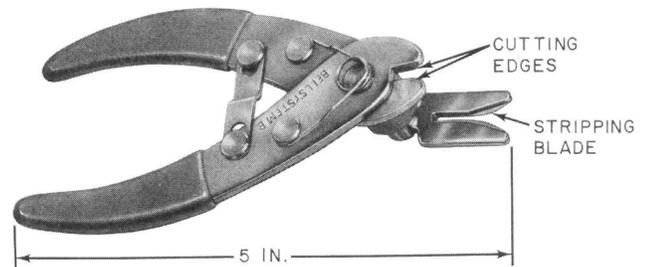


Fig. 3—AT-8515B Wire Stripper Tool

NOTICE

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

2.04 KS-16902, L1: The KS-16902, L1, wire stripper tool (Fig. 4) is equipped with stripping blades and a guillotine-type wire cutter. The wire stripper is intended for use in cutting and stripping 22- and 24-gauge PVC-, BU-, or U-type wire for the application of wire-wrapped connections on central office distributing frames.

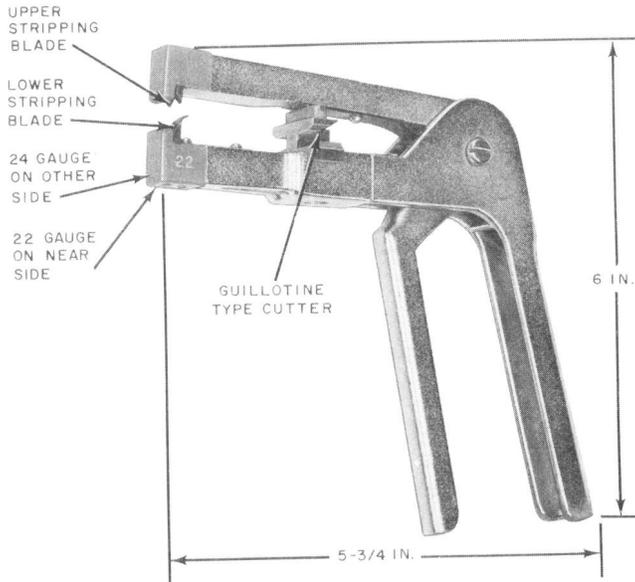


Fig. 4—KS-16902, L1, Wire Stripper Tool

2.05 KS-20620, L1 Through L7: The KS-20620, L1 through L7 (Fig. 5, 6, 7, 8, and 9) are light-weight wire stripper tools equipped with sharp-edged grooves for removing insulation from conductors. For additional information, refer to Table A.

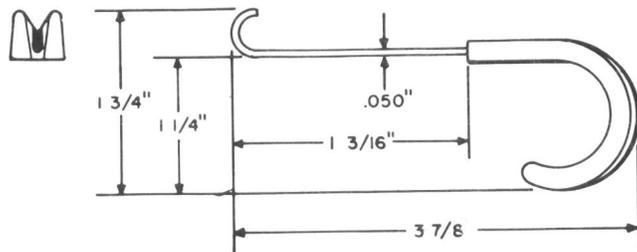


Fig. 5—KS-20620, L1, Wire Stripper Tool

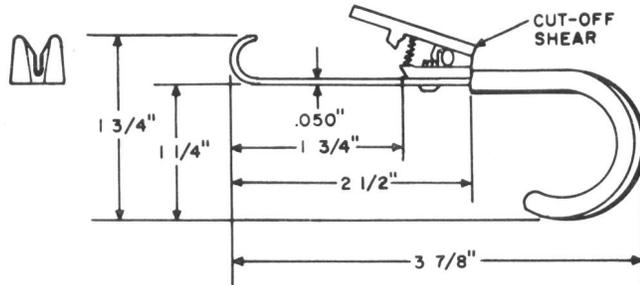


Fig. 6—KS-20620, L2 or L3, Wire Stripper Tool

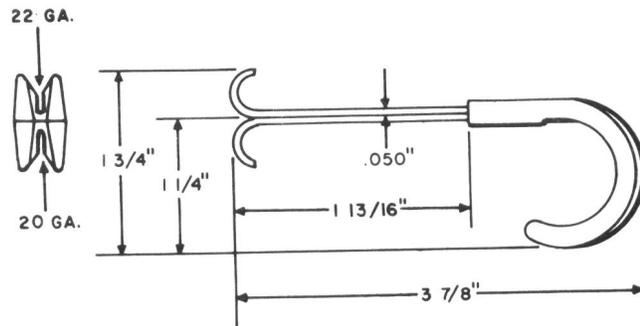


Fig. 7—KS-20620, L4, Wire Stripper Tool

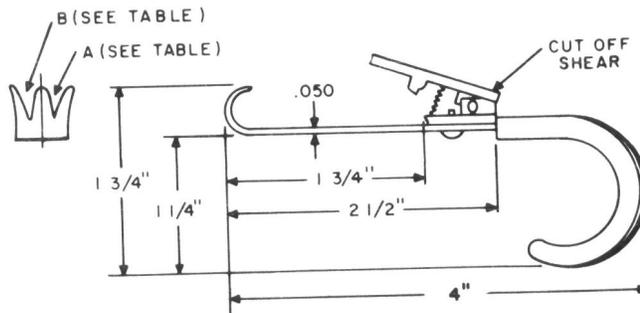


Fig. 8—KS-20620, L5 or L6, Wire Stripper Tool

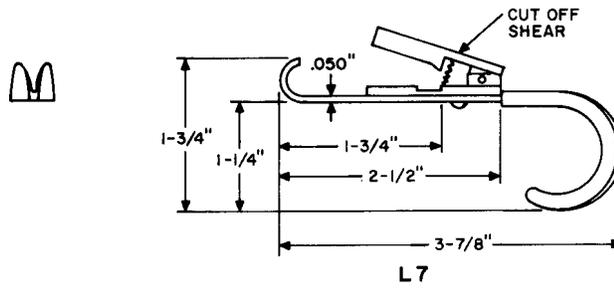


Fig. 9—KS-20620, L7, Wire Stripper Tool

TABLE A

KS-20620 LIST NO.	FIG NO.	TYPE DESIGNATION	WIRE GAUGE SIZE	COLOR OF HANDLE
1	5	22 Regular	22	Red
2	6	22 Cutoff	22	Red
3	6	24 Cutoff	24	Black
4	7	20-22 Dual	20 and 22	Red
5	8	22-24 D-S Cutoff	22 (A-Slot) 24 (B-Slot)	Red
6	8	24-26 D-S Cutoff	24 (A-Slot) 26 (B-Slot)	Black
7	9	22 Cutoff	22	Red