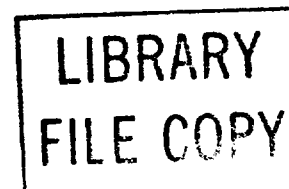


PANEL OFFICE TOOLS DESCRIPTION



1. GENERAL

1.01 This section describes Bell System coded and noncoded panel office tools.

1.02 The reasons for reissuing this section are listed below. Since this is a major revision, revision arrows have been omitted. The Equipment Test List is not affected.

- (a) To rate the 404A, KS-16917 and KS-16918 tools as Mfr Disc.
- (b) To update practice to the standard format.

1.03 The following list of tools is Mfr. Disc. with no replacement: 332, 337, 396A, 404A, 450A, 499A, 500A, 501A, 502A, 521A, 526A, 621A, R-1648 (DET. 3), D-97083, D-97085, D-97086, KS-16917, L1, and KS-16918, L1.

2.02 427A: The 427A shaft support tool (Fig. 2) is used on vertical drive shafts.

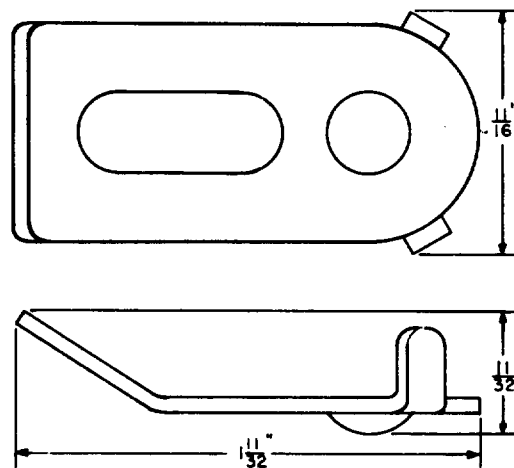


Fig. 2—427A Shaft Support Tool

2. DESCRIPTION OF TOOLS

2.01 357: The 357 spring contact clip and insulator tool (Fig. 1) is used on A- and B-type sequence switches and panel elevator apparatus.

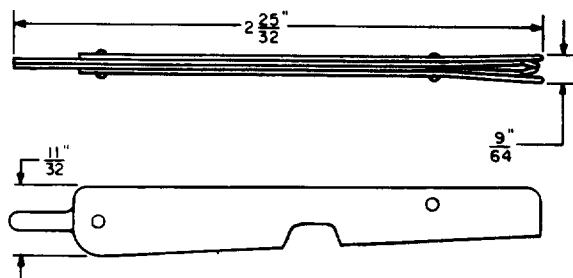


Fig. 1—357 Spring Contact Clip and Insulator Tool

2.03 562A: The 562A offset tip tool (Fig. 3) is used in conjunction with the 510C tool. For more information on the 510C tool, see Section 074-235-109. The 562A is used on panel elevator apparatus.

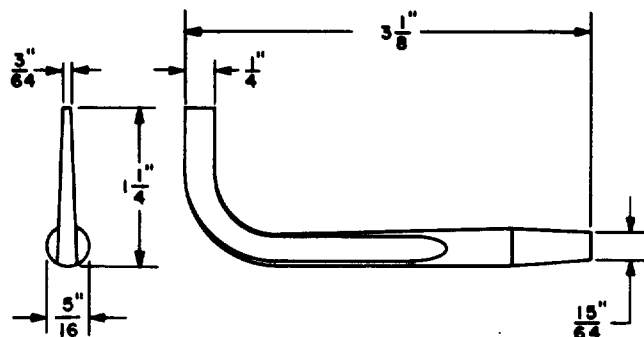


Fig. 3—562A Offset Tip Tool

NOTICE

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

- 2.04 R-1026:** The R-1026 gear case setting tool (Fig. 4) is used on friction roll drives.

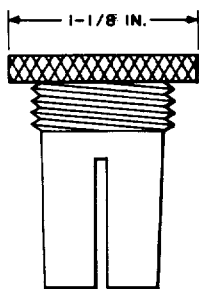


Fig. 4—R-1026 Gear Case Setting Tool

- 2.05 R-2003:** The R-2003 aligning fixture tool (Fig. 5) is used on vertical drive shafts. Unless specified in the order, two Detail 2 and one Detail 3 are included.

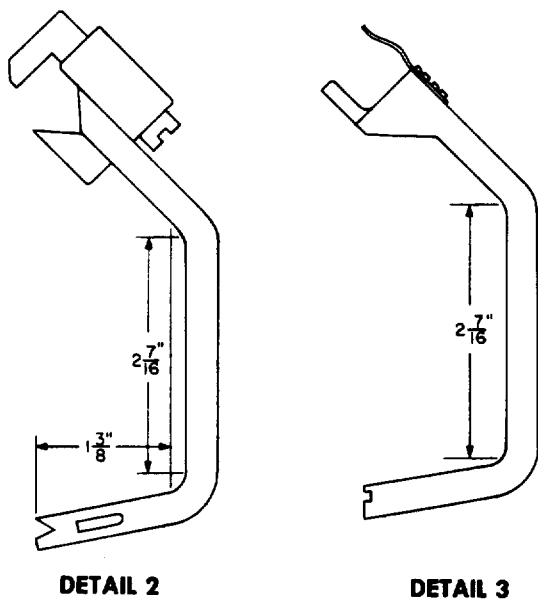


Fig. 5—R-2003 Aligning Fixture Tool

- 2.06 R-2039:** The R-2039 indicator clamping fixture tool (Fig. 6) is used on vertical drive shafts and associated apparatus.

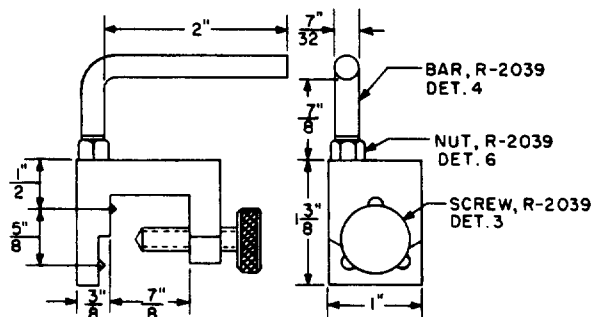


Fig. 6—R-2039 Indicator Clamping Fixture Tool

- 2.07 R-6770:** The R-6770 slotted screwdriver tool (Fig. 7) is used on panel multiple banks.

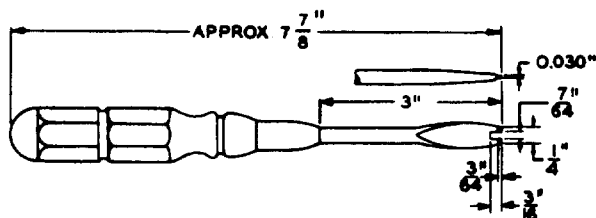


Fig. 7—R-6770 Slotted Screwdriver Tool

2.08 R-80238: The R-80238 shaft-straightening fixture tool (Fig. 8) is used on vertical drive shafts and associated apparatus.

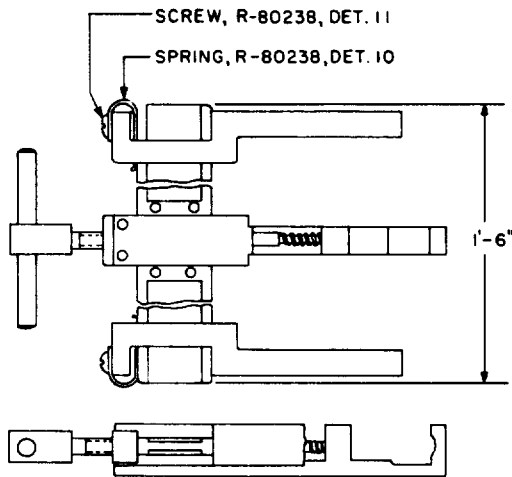


Fig. 8—R-80238 Shaft-Straightening Fixture Tool

2.09 KS-6263: The KS-6263 19/64-inch screwdriver-handle hex socket wrench tool (Fig. 9) is used on panel vertical drive shaft couplings and sequence switches. This tool replaces the KS-6079 wrench.

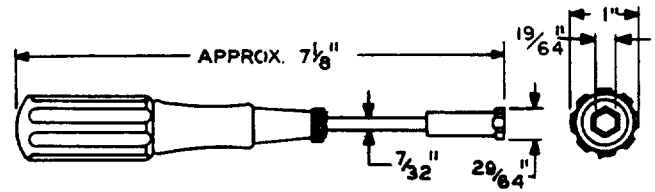


Fig. 9—KS-6263 Screwdriver-Handle Hex Socket Wrench Tool