

TOOLS

PULLERS—DESCRIPTION

1. GENERAL

1.01 This section covers coded and noncoded Bell System puller tools.

1.02 The reason for reissuing this section is to add the ED-82776-10 Fuse Removal Tool. Since this reissue is a general revision, no revision arrows have been used to denote significant changes. The Equipment Test List is not affected.

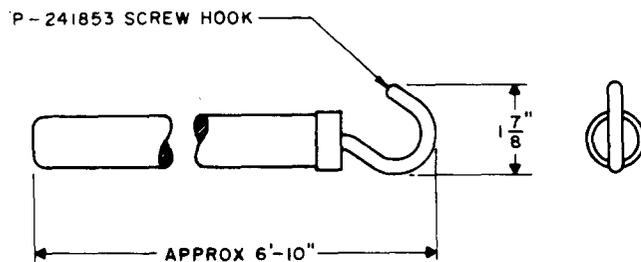
1.03 The information contained in this section supersedes the corresponding information in Sections 074-121-101, 074-152-101, and 074-730-101.

291—Manufacture Discontinued

Replaced by the R-2257 tool.

424A—Manufacture Discontinued

448A

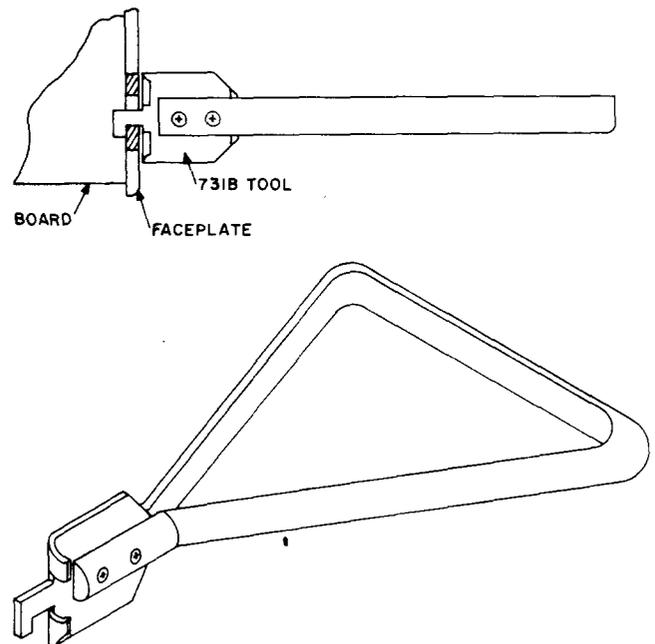


Cross-connection wire puller. For use in pulling cross-connection wires through distributing frames.

731A—Manufacture Discontinued

Replaced by the 731B tool.

731B

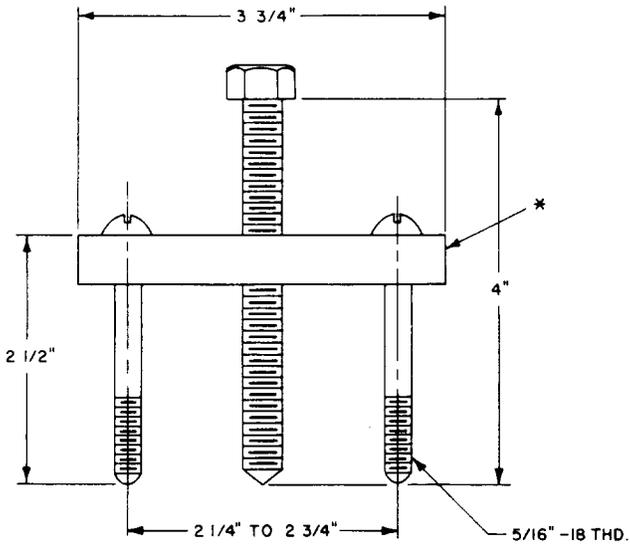


Card puller. For use in extracting packages in the switch unit or control unit. For use in the No. 1 ESS.

NOTICE

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

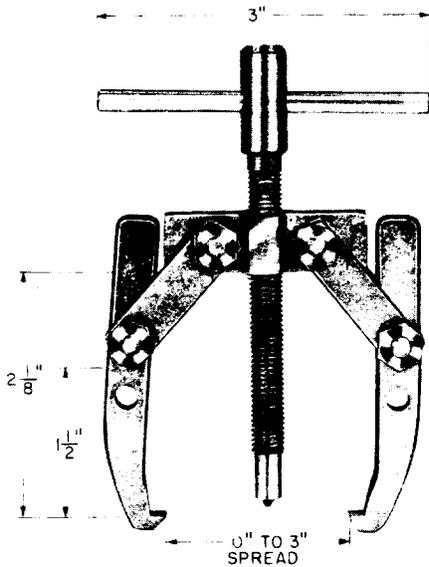
KS-5331



*Bar slotted to provide differences in center spacing of screws.

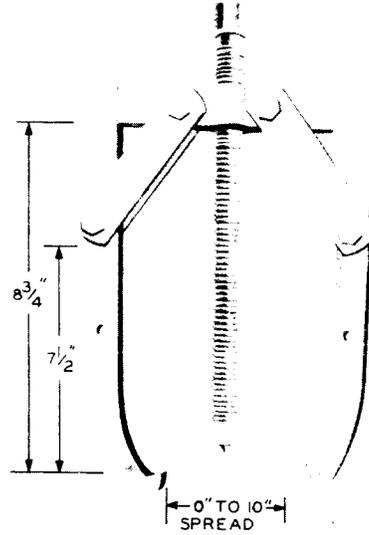
Rotor puller. For use in removing rotors of tone alternators.

KS-16998 L1



Puller. For use in removing ball bearings from rotor of the KS-15609 motor.

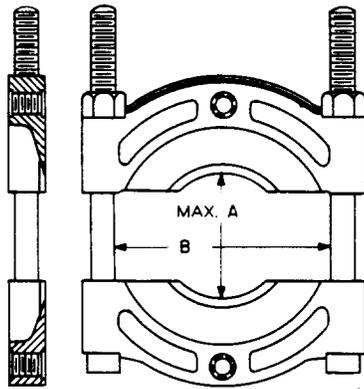
OWATONNA TOOL COMPANY, 1002 EQUIPPED WITH
1002 L1 SINGLE-END ARMS



Bearing Puller. Also see bearing pulling attachment.
For general use.

OWATONNA TOOL COMPANY (In ordering specify number of attachment desired.)

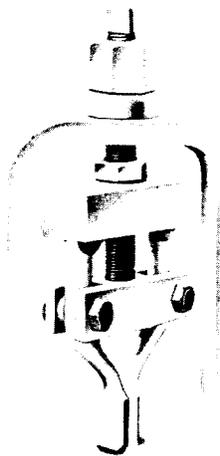
D-160806



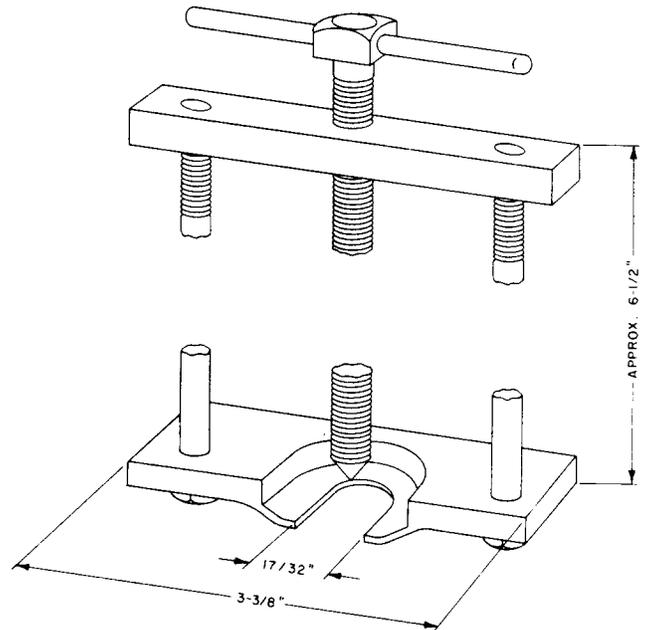
ATTACHMENT NO.	DIMENSIONS		USED WITH PULLER
	A	B	
949-1/2	1	1-11/16	1000-1/2-L
950	2-1/4	2-1/4	1002

Bearing pulling attachment. For use with bearing puller in removing ball bearings which cannot be gripped satisfactorily by the puller jaws.

PILOT, OWATONNA TOOL COMPANY, MD-955



Bearing puller. For use in removing ball bearing race from a motor used in the KS-16001 dehydrator. Capacity: 1/2-inch to 1-1/2-inch I.D.



Bearing puller. For replacing bearings in KS-7664 and KS-7781 controllers.

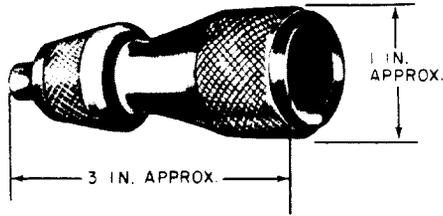
PULLER, TUBE

See also Extractors II, Section 074-214-140.

M.P. KING COMPANY, RUBBER TIP, SURE GRIP

Tube puller. Replace by the 1001 extractor, Tube Insuline Corp.

**GENERAL CEMENT MANUFACTURING COMPANY,
AMO 5093**



Tube puller. For use in extracting and inserting seven-pin miniature tubes.

OWATONNA TOOL COMPANY, 1000-1/2-L

Bearing puller. The 1000-1/2-L puller is equipped with single-end arms having a spread of 0 to 4 inches and with a forcing screw which is 4-7/8 inches long. For use in removing inseparable ball bearings of small motors and generators.

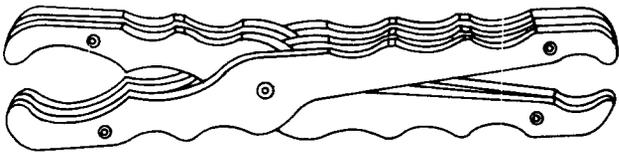
OWATONNA TOOL COMPANY, 1001

Bearing puller. Replaced by Bearing Puller, Owatonna Tool Company, 1002, equipped with 1002 L1 single-end arms.

J.S. POPPER COMPANY, 166

Wheel puller. A special purpose wheel puller for removing the fan from the KS-8083 exhaust set.

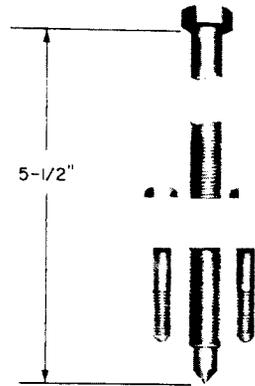
PULLER, FUSE, IDEAL INDUSTRIES, INC. (OR EQUIVALENT)
(In ordering, specify size and catalog number desired.)



SIZE	CATALOG NUMBER	FUSE DIAMETER	FUSE CAP.	
			AMPS	VOLTS
Midget 5" lg.	34-001	1/4" to 1/2"	—	—
Pocket 7-1/2" lg.	34-002	1/2" to 1-1/2"	(1 - 200 1 - 100)	250 600
Giant 12" lg.	34-003	1" to 2-1/2"	(100 - 600 60 - 400)	250 600

For use in removing and replacing cartridge-type fuses.

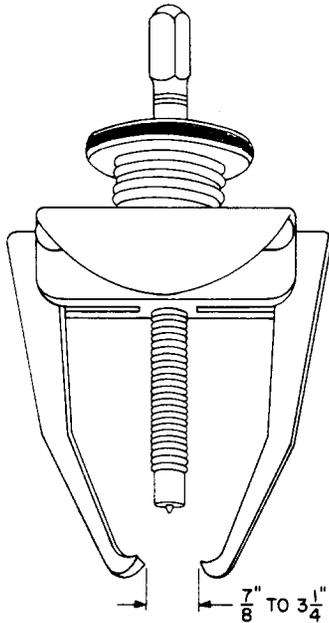
OWATONNA TOOL COMPANY, 515A



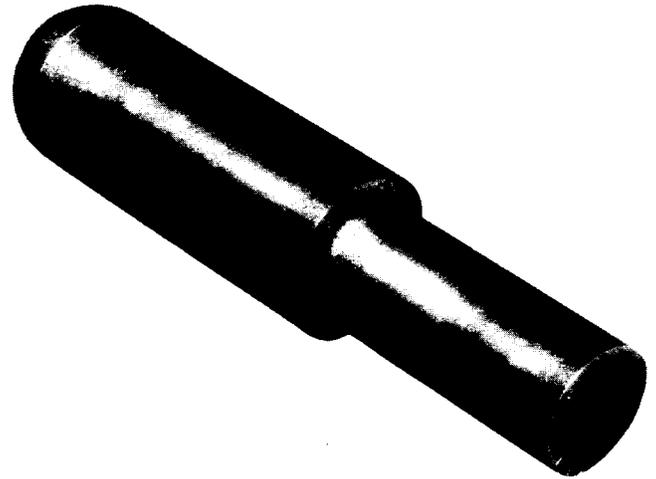
Gear and pulley puller. For use with Owatonna Tool Company 950 bearing pulling attachment to remove ball bearing race from shaft of blower motor of the KS-16001 dehydrator.

SNAP-ON TOOL CORP. CG-240

ED-82776-10

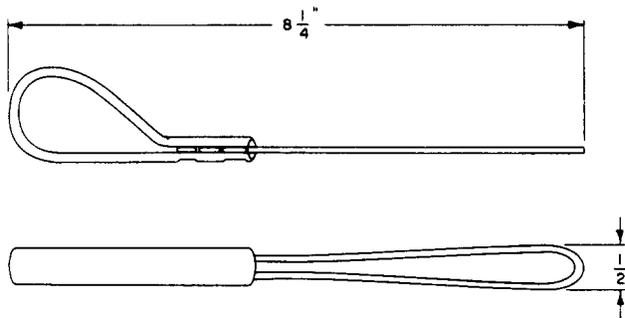


Gear puller. For use in removing a gear from indexing assembly of the 1A card writing unit.



Fuse removal tool. For use in removal and installation of 70-type fuses located between the fins on the front heat sinks of the 625B converter, J-87408A.

R-2257



Wire loop puller. For use in sewing cable (PBX installation only). Can also be used as a replacement for the 291 tool for use on terminal block fanning strips which was rated Mfr Disc.