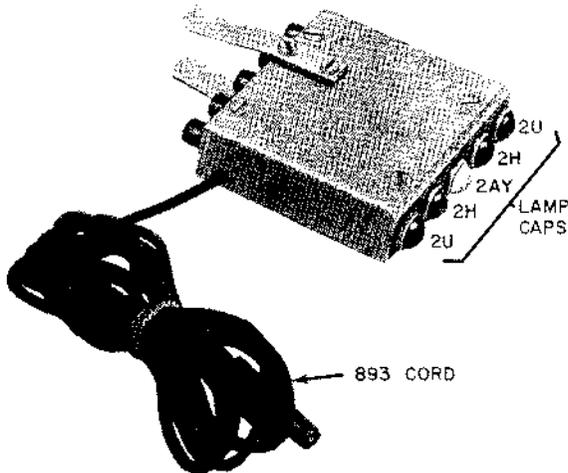


NONCODED TOOLS
INDICATORS, INSERTERS, INSULATORS, INTERRUPTERS
DESCRIPTION

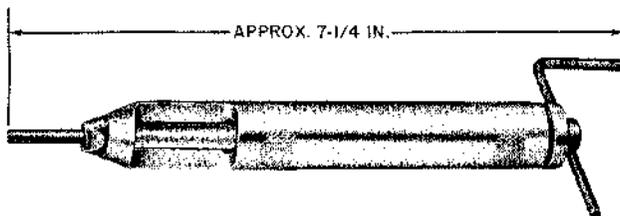
INDICATOR, KS-16751 L1



Consists of a molded case enclosing five 2Y lamps equipped with individual connectors and a common battery lead. Optional clip not furnished, but may be ordered separately.
For use in No. 5 Crossbar System to indicate closed contacts of 293-type relays.

INSERTING TOOL, HELI-COIL CORP.

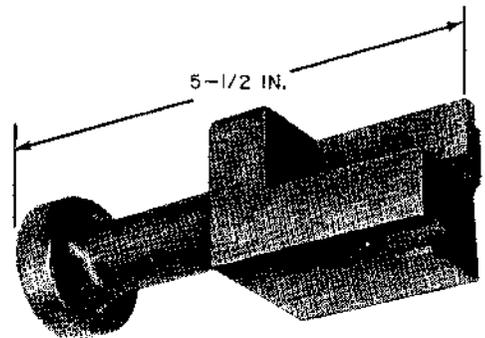
In ordering, specify number of tool desired.



TOOL NUMBER	"INSERTS" USED WITH TOOL	THREAD SIZES
528-2N	1185-2CN	8-32
535-3N	1191-3CN	10-32
535-4N	1191-4CN	1/4-28
535-5N	1191-5CN	5/16-24

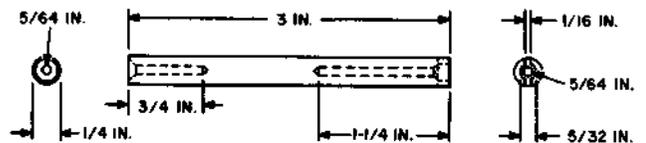
Heli-coil inserts, used with this tool, must be ordered separately.
For use on KS-13835 Readers.

INSERTER, KS-16205



For use in mounting J68647 amplifiers.

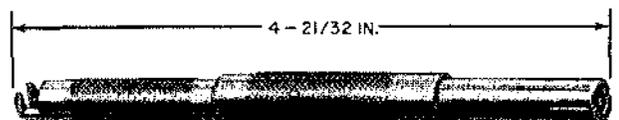
INSERTER, KS-16748 L1



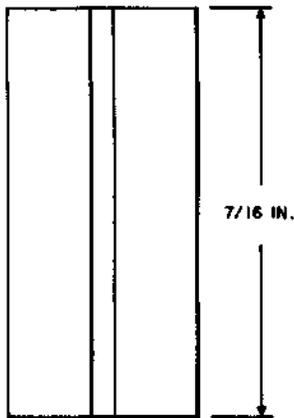
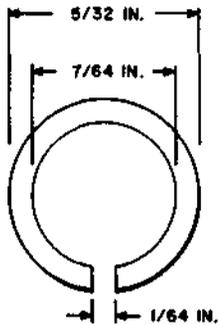
NOTE:
DIMENSIONS ARE APPROXIMATE.

For use in replacing solderless wrap terminals in cast resin terminal strips.

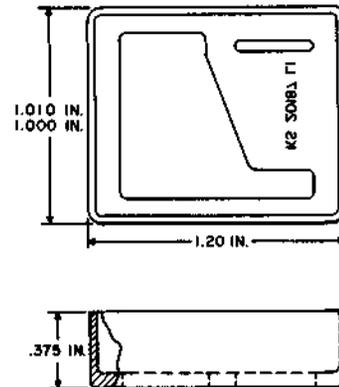
INSERTER, KS-19092 L1



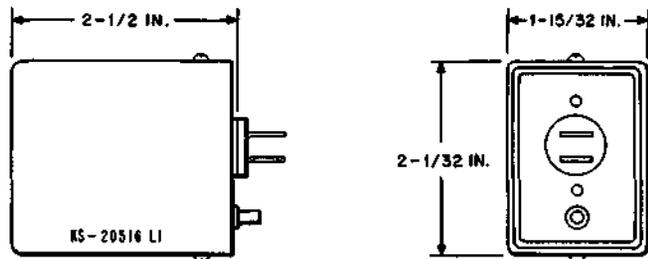
For inserting and extracting 24-ga. strap wire on wedge terminals of printed circuits. (Initial application: Printed wiring boards in Station Data Sets.)

INSULATOR, KS-16604

A phenol fiber insulator intended for use on the 121-type Central Office protector to prevent accidental contacts on the cross connecting terminals.

INSULATOR, KS-20187 L1

A small molded plastic open box designed to fit over the terminals of the ferrod sensors in No. 1 ESS. It is used to prevent the solderless wrapped connection wires from shorting to adjacent terminals or to ground while the connections are being changed.

INTERRUPTER, KS-20516 L1

A metal enclosed, single-unit device consisting of a relay driven by a transistorized, astable multivibrator which is powered by a 4 volt dc source.

Intended for use to provide ground pulses for rotating the number wheels of from one to three 14-type message registers at approximately 5 Hz.

♦ **Note:** Requires M2EL cord, W1BH cord, and 770B tool, which must be ordered separately. ♦

IRON, SOLDERING

Sec: Copper, Soldering