



A-MP ★ CERTI-LOK ★
TAPER PIN INSERTION TOOL
(CATALOG NO. 380430-D)

IS 7077	
RELEASED	3-29-63
REVISED	10-14-68

PART NUMBER SHOWN ON IDENTIFICATION PLATE					TOOL BODY	TIP
INSERT TERMINAL NO.					INTO OR ONTO	WITH TOOL NO.
42574	42910	42916	66071	66124	RECEPTACLES IN RESILIENT MATERIAL	380430-1
42575	42912	42927	66072	66211	RECEPTACLES IN RIGID MATERIAL	380430-2
42637	42914	66059	66073	66162		
42883	42915	66070	66122	42911	RECEPTACLES IN RIGID MATERIAL	380430-3
66050	66051	66052	66053	66163	RECEPTACLES IN RESILIENT MATERIAL	380430-4
66205	66206	66207	66208	66209		
66210	66213	42882	66074	66075		
66076	66123	66125	66058	42631		
42632	42647					

NOTE RESILIENT MATERIAL IS A MATERIAL SUCH AS SOFT RUBBER, POLYURETHANE, ETC.
FIGURE 1

1. Select the recommended Insertion Tool from the chart in Figure 1.
2. Place the Wire Barrel of the Terminal into the Slot in the Tip of the Tool. See Figure 2. The end of the Tip must butt against the shoulder of the terminal.
3. Let the Wire slant out thru the side of the Tip. Use your finger to hold the Terminal in the Tip. See Figure 2.
4. Align the Tool to provide clearance for removing the Tool from the Terminal after insertion.
5. With the Terminal in the Tip, insert the Terminal into the Receptacle. See Figure 3. While inserting the Terminal keep the Tool, Terminal and Receptacle in a straight line. See Figure 3.
6. With a straight, steady motion, push the Tool toward the Receptacle until the Tool trips. Use only ONE stroke for each insertion. Extra strokes may damage the Receptacle.

7. Remove the Tool from the Terminal. Do not bend or twist the Terminal. If the Terminal is bent or twisted during removal of the Tool, remove and reinsert the Terminal.

NOTE For Tool Certification, see AMP Customer Drawing No. C-380430.

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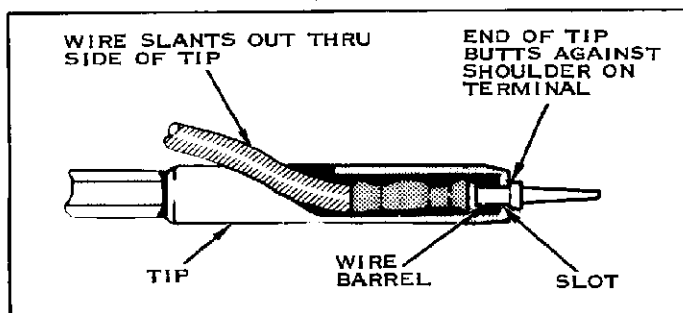


FIGURE 2

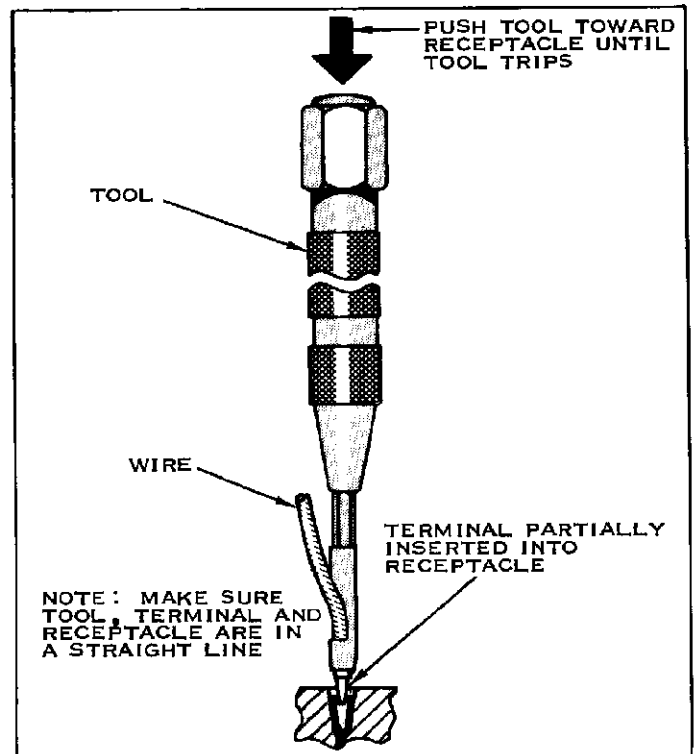


FIGURE 3