



**AMP★ WIRE FUNNEL  
INSTALLATION INSTRUCTIONS**  
(Used in AMP-TAPETRONIC★ Press No. 69875)

<b>IS 2646</b>	
RELEASED	12-5-75
REVISED	3-29-76

**1. INTRODUCTION**

The wire funnel performs two functions. (1) Permits easier and faster wire entry into terminal wire barrel during crimping operation. (2) Acts as an extractor by sweeping the crimped terminal or splice out of die closure after crimping. The existing plastic extractor must be removed from its mount and the front plastic guard must be slightly modified in order to use the new wire funnel.

**2. INSTALLATION**

**WARNING: AVOID PERSONAL INJURY. DISCONNECT PRESS FROM POWER SUPPLY BEFORE INSTALLING WIRE FUNNEL.**

- For 22-14 wire range, use wire funnel No. 68299-1
- For 12-10 wire range, use wire funnel No. 68306-1 (includes 3 screws part No. 2-21002-3 and 3 spacers part No. 26928-1)

**2.1 WIRE FUNNEL NO. 68306-1 (12-10)**

- (a) Cycle a terminal or splice into crimping dies.
- (b) **DISCONNECT PRESS FROM POWER SUPPLY.**
- (c) Remove front plastic guard.
- (d) Remove lower roll pin from extractor mount and remove extractor. See Figure 1B.

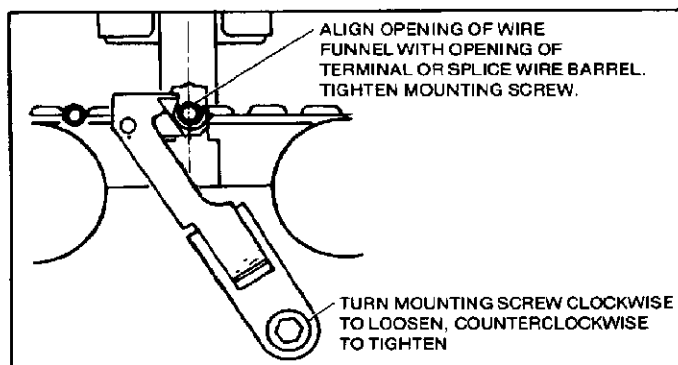
**NOTE: Do not lose plunger and spring located under extractor.**

- (e) Remove upper roll pin from extractor, see Figure 1B, and install in upper hole of wire funnel.
- (f) Install wire funnel in mount and install lower pin.
- (g) Be sure opening of wire funnel is aligned with opening in wire barrel of terminal or splice as shown in Figure 2.

- (h) If not aligned, loosen mounting screw (turn **CLOCKWISE**).
- (i) Align opening of funnel with opening of terminal or splice, then, tighten mounting screw (turn **COUNTERCLOCKWISE**).
- (j) Modify front guard by filing off plastic from slot as indicated by darkened area in Figure 1A.
- (k) Install front plastic guard using spacers and screws packaged with wire funnel. See Figure 1A.
- (l) Connect press to power supply.

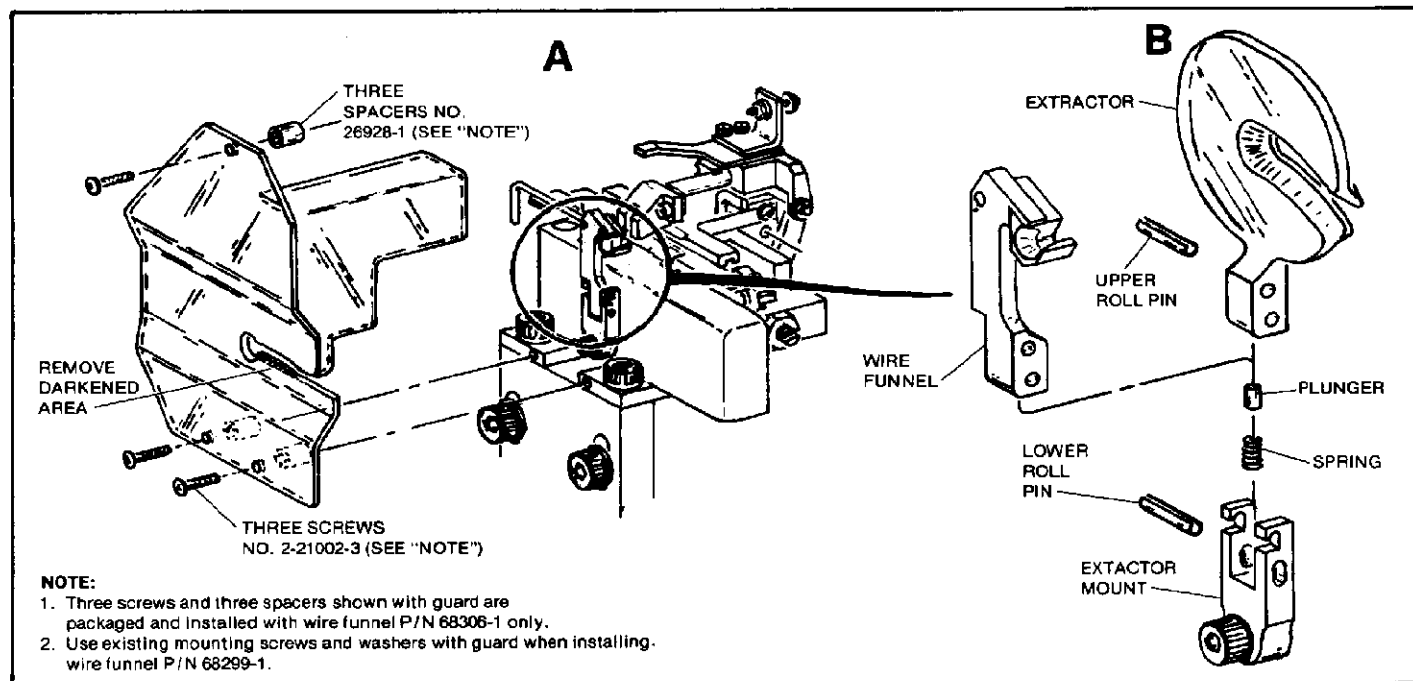
**2.2 WIRE FUNNEL NO. 68299-1 (22-14)**

- (a) Cycle a terminal or splice into crimping position.
- (b) **DISCONNECT PRESS FROM POWER SUPPLY.**
- (c) Perform steps (c) thru (j) of paragraph 2.1.
- (d) Install front plastic guard using existing mounting screws and washers.
- (e) Connect press to power supply.



**Figure 2**

Copyright 1975, 1976 by AMP Incorporated, Harrisburg, Pa. All International Rights Reserved. AMP Incorporated products covered by U.S. and Foreign Patents and/or Patents Pending.



**NOTE:**  
 1. Three screws and three spacers shown with guard are packaged and installed with wire funnel P/N 68306-1 only.  
 2. Use existing mounting screws and washers with guard when installing wire funnel P/N 68299-1.

**Figure 1**