

INSTRUCTION SHEET FOR .375 SERIES FASTON RECEPTACLE AND HAND TOOL 575084

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1. The Tool, see Figure 1, covered by this Instruction Sheet is used to crimp AMP FASTON Receptacles No.150270. Wire size 14-10.

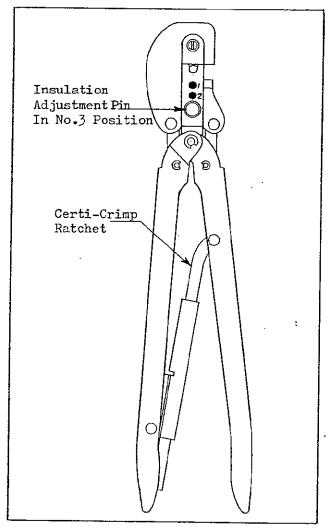


FIG. 1

- 2. WIRE STRIPPING Strip wire as shown in Figure 2. Properly stripped wire will extend 1/32 inch beyond terminal or connector barrel.
- 3. INSULATION CRIMFING ADJUSTMENT (a) The A-MP Hand Tool has three Insulation Crimping Adjustments. See Figure 1. (b) Position No. 3 is for wire having a Large Insulation Diameter. (c) Position 2 is for wire having a Medium Insulation Diameter. (d) Position No. 1 is for wire having a Small Insulation Diameter. (e) To make adjustment, pull Pin

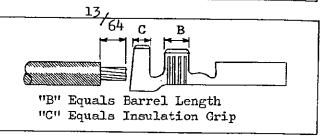


FIG. 2

out and push it all the way into desired hole:

- 4. CRIMPING PROCEDURE (a) To open Crimping Jaws, squeeze handles until Certi-Crimp Ratchet, see Figure 1, releases. Open Handles all the way. (b) Place terminal in Crimping Jaws as shown in Figure 3. (c) Squeeze handles until terminal is held firmly in place. Do not deform terminal barrel. Note that once Certi-Crimp Ratches is engaged, handles cannot be opened. (d) Insert stripped wire into terminal barre
- (e) Hold wire in position and complete crim; by squeezing handles until Certi-Crimp Ratchet releases.
- 5. MAINTENANCE Lubricate all Pins, Pivot Points and Bearing Surfaces as necessary with any good grade S.A.E. No. 20 Motor Oil

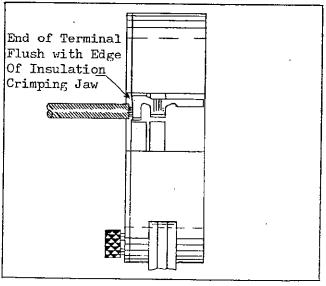


FIG. 3