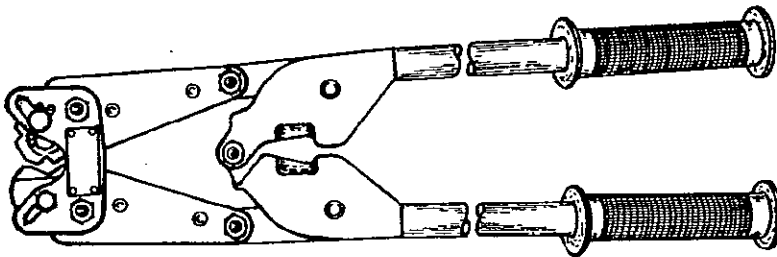




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REVISED 8/8/  
1982

BANTAM ROTACRIMP PART NUMBER 780918

### INSTRUCTIONS

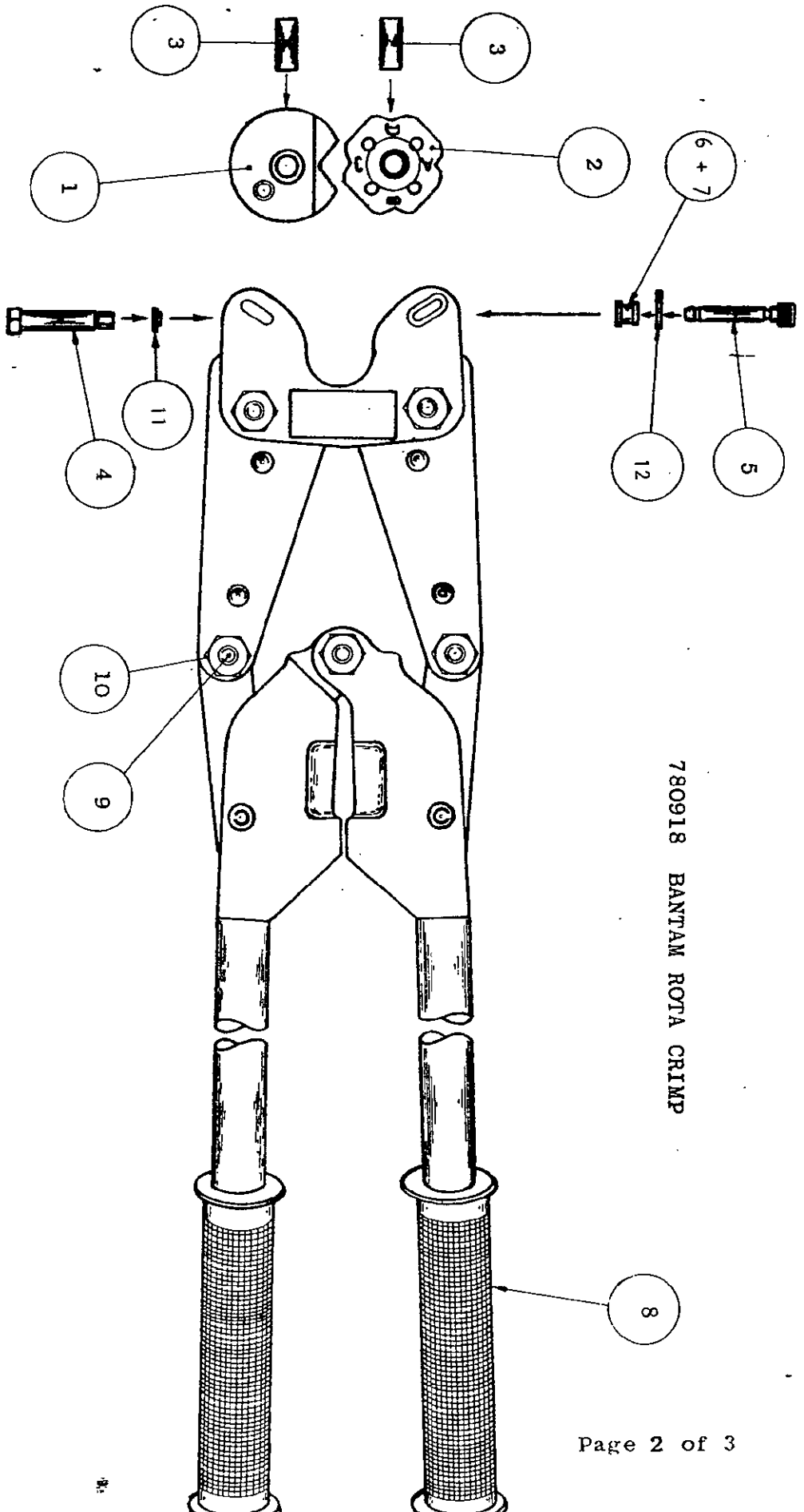


Hand tool, part number 780918, is designed to crimp AMPPOWER HD terminals and connectors onto 8 to 63mm<sup>2</sup> conductors.

The tool jaws comprise of a single fixed nest die suitable for all the terminal sizes and a rotating die set which is marked alphabetically to correspond to particular cable sizes - see below

AMP CODE	CABLE SIZE	
	mm <sup>2</sup>	DIE NO.
7 AWG	8-16	A
5 AWG	12-25	B
3 AWG	19-40	C
1 AWG	30-63	D

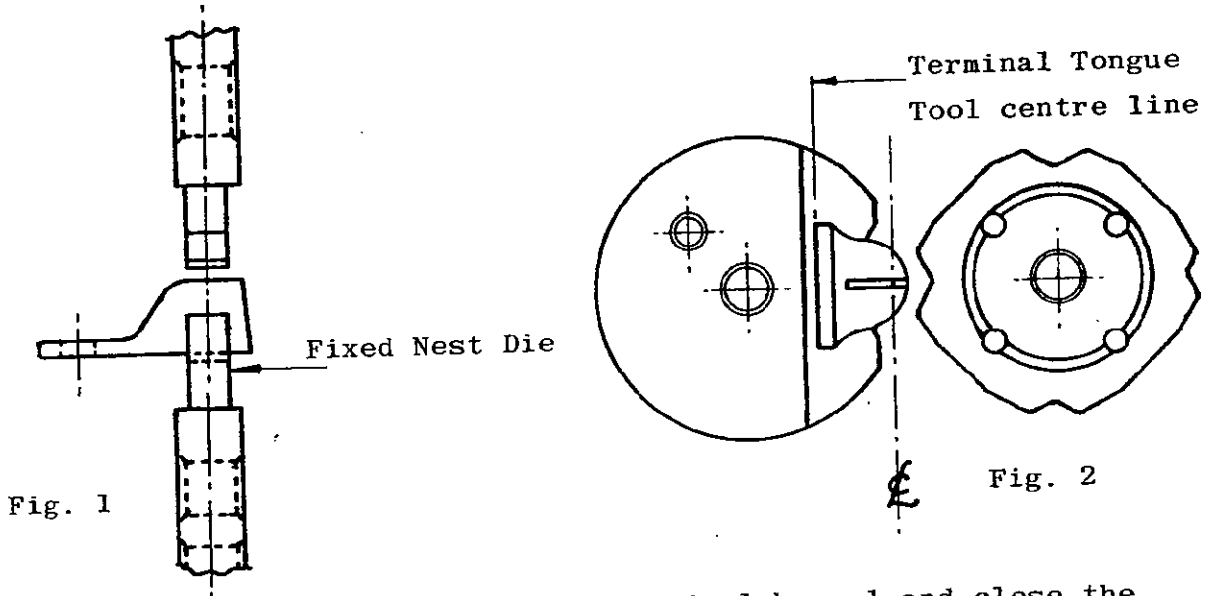
780918 BANTAM ROTA CRIMP



ITEM NO	PART NUMBER	DESCRIPTION	NO OFF	ITEM NO	PART NUMBER	DESCRIPTION	NO OFF
7	1-780918-0	PIN HOLDER CIRCLIP	1				
6	780918-9	PIN HOLDER	1				
5	1-780918-6	ROTATING DIE SET PIN	1	12	1-21048-0	RING RETAINING	1
4	1-780918-3	NEST DIE BOLT	1	11	21022-3	LOCKING NUT	1
3	1-780918-1	DIE PIN	2	10	21022-6	LOCKING NUT	4
2	780918-5	ROTATING DIE SET	1	9	1-780918-4	BOLT	2
1	780918-6	FIXED NEXT DIE	1	8	2-780918-4	RIBBED HANDLE GRIPS	2

## CRIMPING PROCEDURE

Position the base of the terminal in the nest die ensuring that it is central (Fig.1) and that the tongue is parallel to the centre line of the tool (Fig.2).



Insert the stripped conductor into the terminal barrel and close the tool until it bottoms, ensuring that a "bellmouth" is left (Fig. 3 & 4)

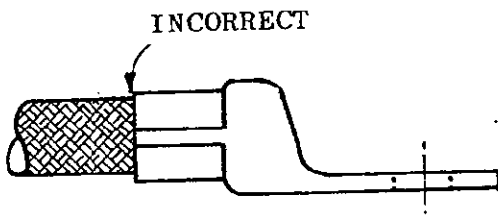


Fig. 3

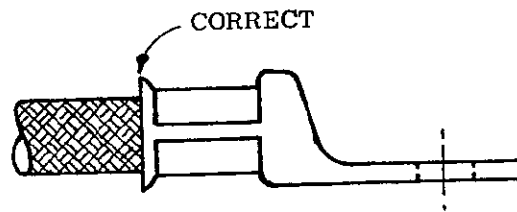


Fig. 4

## DIE SELECTION

To change from one die position to another, the heavy pin 'S' should be removed (Fig.5) which frees the rotating die set. Rotate the set until the chosen die is in position and re-insert the pin. The tool is now ready for crimping.

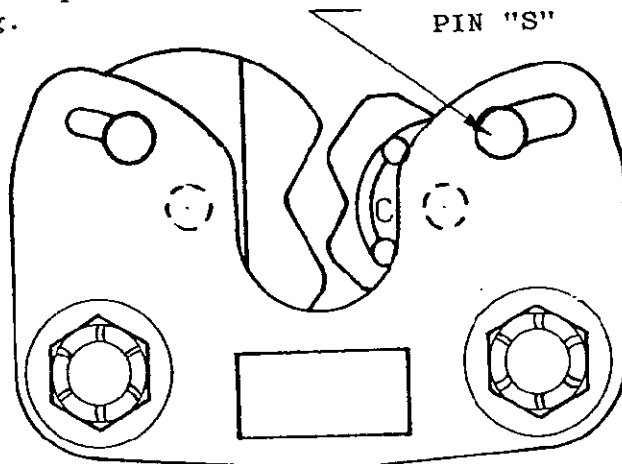


Fig. 5