



Series 970 PowerTrip™ Connectors and Accessories

Contacts and Tools

Crimp Tools

HAND CRIMP TOOL AND POSITIONER FOR #12 AND #16 CONTACTS



A Crimp tool for use with size #16 and #12 Series 970 pin and socket contacts. Use with turret-type positioner 859-032. 9.75 inches OAL, 1.25 pounds.

B Positioner for use with size #12 and #16 contacts. Rotate turret head to blue position for #16 contact termination, yellow position for #12 contacts.

Figure	Wire Size	Part Number	Military Part Number	Insertion / Extraction Tool
A	N/A	809-136	M22520/1-01	N/A
B	#16 - #20	859-032	M22520/1-02	809-131
B	#12 - #14	859-032	M22520/1-02	809-132

PNEUMATIC CRIMP TOOL FOR #8, #4 AND #1/0 CONTACTS



C Bench mount pneumatic crimp tool. Heavy duty, four-indent crimp termination. Attach to air supply with quick-disconnect fitting or install 1/4 NPT fitting into tapped port. 90-120 psi air supply. Requires die assemblies and locators, sold separately. Hand actuate with push-button valve trigger on handle. Steel with black wrinkle enamel coating. 13 inches overall length, 9.2 inches tall, 17 pounds (7.7 Kg).

D Indenter Die Assembly. Precision four-indent die with hardened tool steel indenters, stainless steel housing. Separate die assembly required for each contact size.

E Locator. Aluminum locator positions contact at correct depth for crimping. Separate locator required for each contact size.



Contact Size	Wire Size	Crimper (Fig. C)	Die Assembly (Fig. D)	Locator (Fig. E)	Extraction Tool
8	#10	859-025 M22520/23-01	859-026 M22520/23-02	859-173 N/A	859-022
8	#8		859-026 M22520/23-02	859-029 M22520/23-09	859-022
4	#4 - #6		859-027 M22520/23-04	859-030 M22520/23-11	859-023
1/0	#1/0 - #2		859-028 M22520/23-05	859-031 M22520/23-13	859-024

