DMC1235 WIRING SYSTEM SERVICE KIT For MIL-SPEC Circular and Rectangular Connectors



THE MAINTENANCE PROBLEM...

Modern equipment have complicated electrical wiring systems containing many different connectors, contacts and terminals, the repair of which require precision tools.

It is not a cost effective use of the time of your technical staff to start from scratch and try to become intimately knowledgeable about which precision tools must be used to repair each electrical connector, contact and terminal when DMC has already performed this task.

THE DMC SOLUTION...

IMMEDIATE AVAILABILITY OF TOOLS AND TECHNICAL INFORMATION. DMC Wiring System Service Kits provide, in a single, well organized location, the tools necessary to strip, crimp, install and remove the typical contacts and terminals of many different wiring systems. The DMC1235 kit contains the tooling to connector, contact and terminal cross reference

information which indicate the particular tool(s) that

should be selected to repair a specific connector, contact, or terminal. In addition, the

kit also contains illustrated operating instructions for the required tooling.

ALL IN ONE. Since these tools, together with their operating instructions, are contained in two, environmentally sealed, fiberglass cases, the connector repair can be made in the shortest time possible, thus permitting a rapid return of your equipment to service. Tool kit includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.



Actual Kit may vary from example shown.

DMC1235



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DMC1235 TOOL AND ACCESSORY LIST				
	3	Crimp Tools		
	2	Turret Heads		
G.	7	Positioners		
Ca	1	Universal Turret Head		
	2	Die Sets		
	10	Metal Insertion Tools		
	9	Metal Removal Tools		
	5	Plastic Ins/Rem Tools		
Toler of	4	Contact gages		
a a	2	Unwired Contact Removal Tools w/ Probes		
1	1	Wire Cutter		
	2	Wire Strippers		
Ala Caracteria de la Ca	1	In-Service Inspection Gage		
W.	1	Die Removal Tool		
ON The	1	Hex Wrench		
	1 4	Hex Wrench Retention Test Tools		
W.A.				
	4	Retention Test Tools		
	4 2	Retention Test Tools T-Handle Wrenches		
	4 2 1	Retention Test Tools T-Handle Wrenches Soft-Jaw Plier		

DMC1235 CONNECTOR COVERAGE				
MANUFACTURER	SERIES			
MIL-DTL-24308	D-Subminiature			
MIL-DTL-38999	Series III			
MIL-DTL26482	Series II			
MIL-DTL-81659	Rack and Panel			
MIL-DTL-81703	Series III			
MIL-T-81714	Terminal Junctions			

TOOL KIT CONFIGURATION			
Type of Case	Portable/Environmental		
Number of Cases	2		
Color	Yellow		
Type of Construction	Fiberglass/Aluminum		
Application	MIL-SPEC Connectors		
Coverage	Power Connectors		
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities		

NOTICE: Unless otherwise stated by DMC; tools contained in this kit have been selected based upon their suitability to service the related connector or contact indicated. Military Standard tools have been utilized wherever possible. These tools are not necessarily the production tools used to manufacture the aircraft and therefore, these tools may or may not correspond to the tools listed in the OEM wiring manual and/or the Chapter 20 Standard Wiring Practices Manual list of approved tooling.

Verification Is Required.

