DMC262 WIRING SYSTEM SERVICE KIT For the McDonnel Douglas DC-8, DC-9, DC-10



Douglas DC-8, DC-9, DC-10

THE MAINTENANCE PROBLEM...

Modern aircraft, such as the McDonnel Douglas DC-8, DC-9, DC-10, 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 for the McDonnel Douglas DC-8, DC-9, DC-10.

AOG TIME CONSTRAINTS. Once the aircraft becomes inoperable because of a connector failure, it is imperative to be able to replace the connector, contact or terminal as quickly as possible to avoid revenue loss due to AOG. The DMC262 kit supplies your staff with both the information and the tools necessary to make this type of repair to the McDonnel Douglas DC-8, DC-9, DC-10 in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the McDonnel Douglas DC-8, DC-9, DC-10 and has identified the most common tools required to maintain the electrical connectors in the McDonnel Douglas DC-8, DC-9, DC-10. DMC has cross referenced tools to the connectors, contacts and terminals eliminating costly and time-consuming research which would otherwise have to be performed by your local technicians.

IMMEDIATE AVAILABILITY OF TOOLS AND TECHNICAL INFORMATION. The DMC262 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 a single kit, the connector repair can be made in the shortest time possible, thus permitting a rapid return of your aircraft to service. Tool kit supplied in an environmentally sealed fiberglass case and includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.



Actual Kit may vary from example shown.



DANIELS MANUFACTURING CORP., 526 THORPE ROAD, ORLANDO, FL 32824, USA PHONE (407) 855-6161 • FAX (407) 855-6884 • www.DMCTools.com • E-MAIL: DMC@DMCTools.com

DMC262

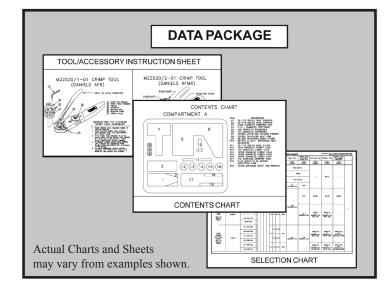
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DMC2	62 TO	OL AND ACCESSORY LIST
(C)	4	Crimp Tools
	8	Turret Heads
()	9	Positioners
(es	1	Single Position Heads
Ce	1	Universal Position Head
Selection of the second	6	Die Sets
	14	Metal Insertion Tools
	17	Metal Removal Tools
	2	Metal Ins/Rem Tools
	2	Metal Removal Tools w/ Probes
	47	Plastic Ins/Rem Tools
and the second sec	4	Contact gages
ß	1	Wire Cutter
	2	Wire Strippers
Alla .	1	In-Service Inspection Gage
V	1	Die Removal Tool
	1	Hex Wrench
	1	Wire Harness Spoon

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.

DMC262 CONNECTOR COVERAGE				
MANUFACTURER	SERIES			
AMP	Incert Series			
Amphenol	48, 67, 69 Series			
Bendix	PT-SE, PT-CE, 10-244 Series			
Burndy	Smooth Bantam, AL, MB, MT-P Series, Terminals Blocks			
Clover	CL Relay Sockets			
Continental	MM-22 Series			
Deutsch	DM, DS, DTK Series			
Edison	Fire Detection Connectors			
Fenwal	Fire Detection Connectors			
ITT Cannon	D*MA, DPAMA, FRA, CA-KE, F-80, D*C, DPDMA, DPEMA, DPSRC, DPXMA Series			
McDonnell Douglas Stds	Ban7025 Connectors			

TOOL KIT CONFIGURATION			
Type of Case	Portable		
Number of Cases	1		
Color	Yellow		
Type of Construction	Fiberglass/Aluminum		
Application	McDonnel Douglas DC-8, DC-9, DC-10		
Coverage	Airframe Power Connectors		
	Terminals size 12 AWG and Smaller		
	Coaxial Connectors		
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities		



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