DMC1264 WIRING SYSTEM SERVICE KIT For the BOEING 737-600, -700, -800



THE MAINTENANCE PROBLEM...

Modern aircraft, such as the BOEING 737-600, -700, -800, 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 Boeing 737-600, -700,-800.

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 DMC1264 kit supplies your staff with both the information and the tools necessary to make this type of repair to the Boeing 737-600, -700, -800 in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the Boeing 737-600,-700,-800 and has identified the most common tools required to maintain the electrical connectors in the Boeing 737-600,-700,-800. 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 DMC1264 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 2 environmentally sealed fiberglass case and includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.



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	261 T	OOL AND ACCESSORY LIST
DIVIC 12		
	7	Crimp Tools
	3	Turret Heads
Q.	13	Positioners
	3	Single Position Heads
Ca	1	Universal Turret Head
	1	Universal Positioner
No.	18	Die Sets
	10	Metal Insertion Tools
	13	Metal Removal Tools
	125	Plastic Ins/Rem Tools
Talina Maria	4	Contact gages
a a	3	Unwired Contact Removal Tools w/ Probes
(San	1	Wire Cutter
D.		
165	2	In-Service Inspection Gage
	1	In-Service Inspection Gage Die Removal Tool
		· ·
	1	Die Removal Tool
	1	Die Removal Tool Hex Wrench
	1 1 4	Die Removal Tool Hex Wrench Coaxial Cable Strippers
	1 1 4	Die Removal Tool Hex Wrench Coaxial Cable Strippers Cable Tie Tools
	1 1 4 2 15	Die Removal Tool Hex Wrench Coaxial Cable Strippers Cable Tie Tools Trim Jigs

DMC1264 CONNECTOR COVERAGE			
MANUFACTURER	SERIES		
AMP	Mate-N-Lock, AMP-Tab, DB Series		
Amphenol Aerospace	48-7190/48-7191 Removable Splices, PT-SE Series		
Ariz. Int. Electronics	AMC, ATM Series		
Boeing	BACC45FT/BACC45FN, BACC63, BACC66, S280W551, BACS16A, BACS16W, S280557, BACT12AC, BACT12C, S280W601, 10-60450 Series		
Burndy	MB12 Series		
Fenwal	Fire Detection Connectors		
ITT Cannon	DPAMA, DPX*MA/DPX*MB, DPD Series		
Kings Electronics	RF Coaxial		
Leach	Relays		
Radiall	DSXN Series		
Raychem/Cinch	MTCP/ACIS Series		
Rosemount	00855 Series		
MIL-C-26482	Series 1 & 2		
MIL-C-38999	Series 2		
MIL-C-5015	3450 Series		

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.

TOOL KIT CONFIGURATION		
Type of Case	Portable w/ Tray	
Number of Cases	2	
Color	Yellow	
Type of Construction	Fiberglass/Aluminum	
Application	BOEING 737-600, -700, -800	
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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