

THE MAINTENANCE PROBLEM...

Modern aircraft, such as the Boeing 737, 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.

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 DMC1296 kit supplies your staff with both the information and the tools necessary to make this type of repair to the Boeing 737 in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the wiring manual of the Boeing 737 and has identified the most common tools required to maintain the electrical connectors in the Boeing 737. DMC has cross referenced these tools to the connectors, contacts and terminals, eliminating costly

and time-consuming research which would otherwise have to be performed by your electrical tech-

nicians.

IMMEDIATE AVAILABILITY OF TOOLS AND TECHNICAL INFOR-MATION. The DMC1296 kit contains all of the tooling to connector, contact and terminal cross reference information needed to support the Boeing 737. In addition, the DMC1296 kit also contains illustrated operating instructions for the required tooling.

ALL IN ONE. Since all of 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 Boeing 737 to service.



Actual Kit may vary from example shown.

Tool kit supplied in 2 environmentally sealed fiberglass ases with tray and includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool-to-Connector Cross Reference Charts.

DMC1296 DANIELS MANUFACTURING CORPORATION

MAINTENANCE KIT FOR BOEING 737 SERIES

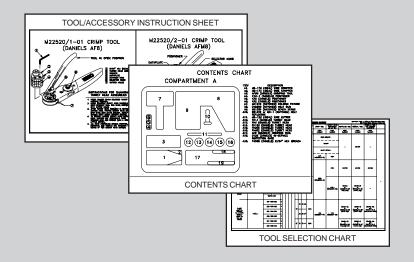


DMC1296 TOOL AND ACCESSORY			
	8	CRIMP TOOLS	
Q	17	Positioners	
	1	Universal Positioner	
	4	TURRET HEADS	
	3	Single Position Heads	
	1	Universal Turret Head	
	12	METAL INSERTION TOOLS	
	15	METAL REMOVAL TOOLS	
40°	130	PLASTIC INS/REM TOOLS	
a a	4	CONTACT GAGES	
	3	Unwired Contact Removal Tools	
	10	Probes	
	4	Insertion Tweezers	
	5	Removal Tweezers	
	1	Wire Cutter	
	4	COAXIAL CABLE STRIPPERS	
	32	DIE SETS	
	1	DIE REMOVAL TOOL	
	1	Hex Wrench	
STE STE	10	In Service Inspection Gages	
	2	CABLE TIE TOOLS	
	15	Trim Jigs	
	1	THERMAL WIRE STRIPPER	
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DMC1296 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.

DATA PACKAGE



TOOL KIT CONFIGURATION

Type of Case Portable with Tray

X-ACTO KNIFE

Number of Cases 2 Color Yellow

Type of Construction Fiberglass/Aluminum

Application Boeing 737 Series

COVERAGE AIRFRAME CONNECTORS, TERMINALS SIZE 12AWG AND SMALLER,

AND COAXIAL CONNECTORS

Unicellular Polyethylene

FOAM WITH DIE CUT TOOL

CAVITIES

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Type of Inserts