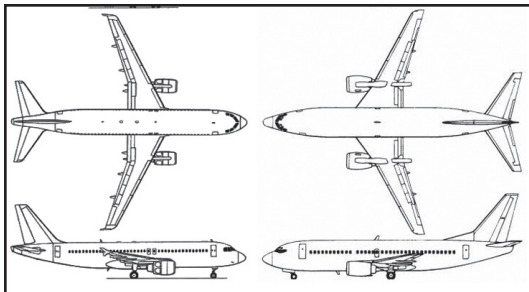


DMC1855 WIRING SYSTEM SERVICE KIT

For the Boeing 737 & Airbus A-320



**DMC1855 for the
Boeing 737 & Airbus A-320**

THE MAINTENANCE PROBLEM...

Modern aircraft, such as the Boeing 737 & Airbus A-320, have complicated electrical wiring systems containing many different connectors, contacts and terminals, the repair of which require precision tools.

The DMC1855 is a combination of the DMC1264, which covers Boeing 737-600/700/800/BBJ/NG Business jet, and the DMC519, which covers Airbus A318/A319/A320/A321/A330/A340.

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 DMC1855 kit supplies your staff with both the information and the tools necessary to make this type of repair to the above mentioned aircraft in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for these aircraft and has identified the most common tools required to maintain the electrical connectors. 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 DMC1855 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 cases and includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.



Actual Kit may vary from example shown.





















DMC1855

DMC DANIELS
MANUFACTURING
CORPORATION

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DMC1855 TOOL AND ACCESSORY LIST		
	7	Crimp Tools
	5	Turret Heads
	22	Positioners
	4	Single Position Heads
	1	Universal Turret Head
	1	Universal Positioner
	27	Die Sets
	10	Metal Insertion Tools
	15	Metal Removal Tools
	106	Plastic Ins/Rem Tools
	4	Contact gages
	3	Unwired Contact Removal Tools w/ Probes
	1	Wire Cutter
	2	Wire Strippers
	2	In-Service Inspection Gage
	1	Die Removal Tool
	2	Hex Wrenches
	1	Wire Harness Spoon
	4	Coaxial Cable Strippers
	2	Cable Tie Tools
	1	Thermal Wire Stripper
	15	Trim Jigs
	1	Split Nut Tool
	1	Polarizing Post Tool
	1	X-Acto Knife

DMC1855 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
AS50151	3450
MIL-DTL-26482	I & II
MIL-C-26500	Firewall Connectors
MIL-PRF-38999	II
ARINC600	Rack and Panel
Air LB	Modules, Relay Sockets
Amphenol Aerospace	48-7190/48-7191, PT-SE
Arizona Int Elec	AMC, ATM
Boeing	BACC45, BACC63, BACC66, S280W551, BACS16A, BACS16W, S280557, BACT12AC, BACT12C, S280W601, 10-60450
Burndy	MB12
Connectral	208, Relay Sockets
Deutsch	DBA, FDDB, 992, 983
Fenwal	Fire Detection Connectors
ITT Cannon	BKAE/D, DPX, DPXMA, DPXMB, DPD, HTAMF, PVW
Jupiter	JA, JAM, JAR
Kings	RF Coaxial
Leach	Relay Sockets
Matrix Science	MB, NSA93815
Radiall	DSXN, NSX
Raychem	MTC
Rosemont	00855
Socapex	JT, RJT
Souriau	8525, 8526, S600, 8533, 8665, 8T, 8599

TOOL KIT CONFIGURATION	
Type of Case	Portable
Number of Cases	2
Color	Yellow
Type of Construction	Fiberglass/Aluminum
Application	Boeing 737 & Airbus A-320
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Silhouetted 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.